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Via Email: mfors@all4inc.com
nkonefal@all4inc.com

November 26, 2025
File No. 20.0159464.00

All4 LLC
P.O. Box 299
Kimberton, Pennsylvania 19442-0299

Attention: Ms. Maya Fors, Consulting Engineer
Mr. Nick Konefal, Managing Consultant

Re: Hydrogeologic Assessment Report
Red Oak Ridge Energy Center
Town of Paris, Wisconsin

Dear Ms. Fors and Mr. Konefal:

In accordance with our September 11, 2025 proposal, GZA File No. 20.P000412.26, your subsequent October 2, 2025 authorization, and our recent communications, GZA GeoEnvironmental, Inc. (GZA) is pleased to submit this Hydrogeologic Assessment Report ("Report") to All4 LLC ("Client"), on behalf of Red Oak Ridge Energy Center LLC, for the Red Oak Ridge Energy Center ("Project"). The parcel under consideration for the Project is approximately 84 acres in the N ½ of the SW ¼ of Section 4 of Township 2 North, Range 21 East, in the Town of Paris, Kenosha County, Wisconsin ("Alternative Site"). An Alternative Site Plan is provided as **Figure 1**.

The objective of this Report is to provide a general assessment and understanding of the potential hydrogeologic impact of the proposed industrial development on the local groundwater systems, the potential drawdown in wells within 1 mile of the Alternative Site, an evaluation of the cone of depression, and a determination of adverse impacts to the surrounding wells. For the purposes of this Report, an adverse impact to a well is defined as if the well cannot be used for its intended purpose due to the pumping of the proposed well.

The following sections present information pertaining to the Project, the geologic and hydrogeologic conditions of the Alternative Site, and an assessment of the potential impact to groundwater from the Project. Note that limitations to the evaluation are provided in **Attachment 1**.

EXECUTIVE SUMMARY

It is GZA's opinion that the proposed pumping at the Project will not adversely affect the neighboring wells within 1 mile of the Alternative Site. Each of the neighboring wells within 1 mile, except for the neighboring high-capacity industrial well EQ940, is constructed in the overlying Niagara Dolomite or sand and gravel aquifers. These aquifers are hydraulically isolated from the Project's target Sandstone aquifer by the low-permeability Maquoketa Shale Formation.

Based on the conservative calculations of drawdown under two different pumping scenarios, using reasonable and consistent values for the Alternative Site conditions, it is GZA's opinion that the proposed pumping at the Project will also not adversely affect neighboring well EQ940.

TOPOGRAPHY AND HYDROLOGY

Wisconsin's land surface has been repeatedly shaped and reshaped by cyclical glacial advances and retreats throughout the Pleistocene (2.5 Ma [million years ago] to 11,700 years B.P. [Before Present]). The most recent period is known as the Wisconsin Glaciation, which began approximately 75,000 years ago and ended approximately 11,000 years ago. During the Wisconsin Glaciation, northern North America was covered by two large ice sheets: the Laurentide Ice Sheet in the east and the Cordilleran Ice Sheet in the west.

During the last glacial maximum, approximately 30,000 years ago, the Lake Michigan, Green Bay, Langlade, Wisconsin Valley, Chippewa, and Superior glaciers of the Laurentide Ice Sheet advanced southwest across the northern, central, and eastern portions of Wisconsin. Kenosha County was primarily shaped by the Lake Michigan lobe of the Laurentide Ice Sheet during the last glacial retreat. Due to the glacial history, Kenosha County is characterized by flat, poorly-drained areas of glacial outwash and gentle rolling hills of glacial ground moraine.

The Alternative Site is located in the north-central portion of Kenosha County. Based on a review of the Union Grove, Wisconsin Quadrangle of the United States Geological Survey (USGS) Topographic Map (1960), the local topography in the vicinity of the Alternative Site generally slopes to the west, ranging from 750 feet above mean sea level (amsl) beyond the Alternative Site to the east to 700 feet amsl near the Des Plaines River, located west of the Alternative Site. The topography gently increases to an elevation of 750 feet amsl on the west side of the Des Plaines River. The topography at the eastern boundary of the Alternative Site ranges from approximately 750 feet amsl to 725 feet amsl in the central portion of the Alternative Site. The topography of the west half of the Alternative Site is characterized by a topographic high and the surface slopes from 725 feet amsl up to 750 feet amsl in the center of the west half, at which point the topography slopes radially to the north (725 feet amsl) and the west (710 feet amsl).

According to the U.S. Fish and Wildlife Service's (USFWS) National Wetland Inventory (NWI), there is an intermittent stream that crosscuts the southeastern portion of the Alternative Site, which is also considered a Riverine Wetland. The closest surface water feature in the vicinity of the Alternative Site is an unnamed, intermittent stream that crosscuts the southeast corner of the Alternative Site at an elevation of approximately 725 feet amsl and flows along the southern Alternative Site boundary to the west toward the Des Plaines River located approximately 0.2-mile west of the Alternative Site at an elevation of 700 feet amsl.

The Alternative Site is located within the Des Plaines River watershed, therefore, surface run-off and percolating groundwater are expected to generally drain west toward and discharge into the Des Plaines River. Soil at the Alternative Site, as described by the Natural Resources Conservation Service (NRCS) on the Web Soil Survey website, consists of loam, sandy loam, and silt loam from 0% to 6% slope. The specific soil classification units include the following:

- Ashkum silty clay loam, 0% to 2% slopes;
- Drummer silty loam, gravelly substratum;
- Elliott silty clay loam, 2% to 6% slopes;
- Kane silt loam, clayey substratum, 1% to 3% slopes;
- Loamy Land;
- Markham silt loam, 2% to 6% slopes;
- Markham silt loam, 2% to 6% slopes, eroded;
- Symerton loam, 2% to 6% slopes; and
- Zurich silt loam, 2% to 6% slopes.

REGIONAL GEOLOGIC AND HYDROGEOLOGIC CONDITIONS

According to the USGS publication, *Water Resources of Racine and Kenosha Counties, Southeastern Wisconsin* (Hutchinson, 1970), Kenosha County is underlain by Precambrian-, Cambrian-, Ordovician-, and Silurian-age consolidated deposits that are overlain by Quaternary-age, unconsolidated glacial deposits ranging from 100 to 340 feet thick. These were deposited by the Lake Michigan glacial lobe during the last period of glaciation. The glacial deposits in Kenosha County consist of outwash, ice-contact, and glacial till. Outwash deposits are emplaced by the meltwater streams of a glacier and consist of stratified sand and gravel with varying amounts of clay and silt. These features are typically near the terminus of a glacier and are deposited when the ice melts. The ice-contact deposits are formed similarly to outwash deposits, except they form at the margins of a glacier. These deposits range in size from silt to coarse gravel and boulders, but may contain large masses of low-permeability material. Glacial till consists of unsorted glacial debris ranging in size from clay to boulders. Glacial till typically has low permeability, which reduces infiltration and recharge to underlying aquifers.

From youngest to oldest, and in stratigraphically descending order, the consolidated bedrock in Kenosha County includes Silurian-age dolomite; Ordovician-age dolomite, sandstone, and shale; Cambrian-age sandstone; and Precambrian-age crystalline bedrock. The individual formations are listed below.

Age (Geologic Period)	Formation
Silurian	Niagara Dolomite
Ordovician	Maquoketa Shale
	Galena-Platteville Dolomite
	St. Peter Sandstone
	Prairie Du Chien Dolomite
Cambrian	Trempealeau Sandstone
	Franconia Sandstone
	Galesville Sandstone
	Eau Claire Sandstone
	Mount Simon Sandstone
Precambrian	Crystalline basement rocks

The three principal aquifers in Kenosha County include the following:

1. The shallow and locally discontinuous Quaternary-age glacial sand and gravel aquifer;
2. The Silurian-age Niagara Dolomite aquifer; and
3. The Ordovician and Cambrian-age Sandstone aquifer, which includes the bedrock units beneath the Maquoketa Shale.

The Ordovician and Cambrian-age Sandstone aquifer is the primary water supply for industries, institutions, and three communities within Racine and Kenosha Counties. It is hydrologically separated from the shallow Niagara Dolomite aquifer by the low-permeability Maquoketa Shale Formation. The Niagara Dolomite aquifer is the principal shallow aquifer in the area for small community, domestic, stock, and irrigation uses. The shallow, unconsolidated sand and gravel aquifer is discontinuous and at various depths within the glacial till; however, it provides an important water reservoir in the areas where it is hydrologically connected with the underlying Niagara Aquifer.

LOCAL GEOLOGIC AND HYDROGEOLOGIC CONDITIONS

Hutchinson (1970) identifies the glacial deposits in the vicinity of the Alternative Site as Silty-Clay Till. To evaluate relevant subsurface geologic conditions around the Alternative Site, GZA obtained and reviewed water well logs from the Wisconsin Department of Natural Resources (WDNR) Well Inventory Viewer that were prepared by drillers at the time of drilling.

Based on the reports reviewed for local wells, GZA prepared geologic cross-section A-A', oriented west to east through the Alternative Site. Cross-section line A-A' is provided as **Figure 2A** and cross-section A-A' is provided as **Figure 2B.** The well logs used to complete the cross-section are provided in **Attachment 2.**

According to the local well logs, the geology in the vicinity of the Alternative Site consists of up to approximately 145 feet of unconsolidated glacial deposits that overlie the Silurian-age Niagara Dolomite bedrock. The bedrock is encountered at approximately 96 feet below ground surface (bgs) beneath the western-adjacent property and approximately 151 feet bgs beneath the eastern-adjacent property, corresponding to a bedrock elevation of approximately 610 feet amsl. The unconsolidated deposits primarily consist of clay and sandy clay with interbedded, discontinuous lenses of sand and gravel. A discontinuous, 6- to 10-foot thick, sand and gravel lens is recorded on top of the Niagara bedrock.

The deeper subsurface geology was obtained from a high-capacity well log for a well located approximately 0.35-mile northeast/east of the Alternative Site (EQ940). Based on the well log, the Niagara dolomite is encountered at approximately 191 feet bgs (approximately 599 feet amsl) and is underlain by the Maquoketa Shale Formation from approximately 310 feet bgs (480 feet amsl) to approximately 620 feet bgs (170 feet amsl). The Galena-Platteville Formation was encountered from approximately 620 feet bgs (170 feet amsl) to 955 feet bgs (165 below msl), underlain by the St. Peter Sandstone, which is at least 545 feet thick, from 955 feet bgs to the terminus of the well at 1,500 feet bgs. Given the presence of shaley beds within the Galena-Platteville Formation and dolomitic beds within the Maquoketa Shale, the boundaries that GZA inferred from the well log are considered approximate. The geologic conditions and bedrock elevation obtained by GZA from available well logs are consistent with the descriptions provided by Hutchinson (1970).

On **Figure 2B**, the depth to groundwater measurements recorded on the well logs completed in the shallow bedrock or unconsolidated deposits are approximately 24 to 60 feet bgs, which correspond to a groundwater elevation of 983 to 696 feet amsl. The majority of the wells around the Alternative Site are constructed in the Niagara Dolomite aquifer.

The deep, high-capacity, sandstone well has casing that extends to a depth of 635 feet from the ground surface through the Maquoketa Shale. The depth to groundwater in the high-capacity well at the time of drilling was 355 feet bgs or an elevation of approximately 450 feet amsl. This groundwater elevation is above the top of the sandstone, within the Maquoketa Shale, indicating there is an upward pressure head on the sandstone.

GZA reviewed 57 well logs for wells located within 1 mile of the Alternative Site, 48 of which had verifiable locations. Nine of the wells had assumed locations based on their respective PLSS descriptions. The well logs, provided in **Attachment 3,** confirm that 21 (37%) of the wells were constructed in the upper/surficial sand and gravel deposits (less than 130 feet deep), 35 (61%) of the wells were constructed in the Niagara Dolomite aquifer, and one (2%) of the wells was constructed in the underlying Sandstone aquifer.

WATER REQUIREMENTS OF THE PROJECT

The Project is being developed as a demand-response peaking power plant facility. The water supply for the Project will come from a proposed private, on-site well located near the east-central portion of the Alternative Site, as shown on **Figure 1**. The proposed well yield requirement is 233 gallons per minute (GPM). The proposed well yield exceeds the WDNR's high-capacity well threshold of 70 GPM, therefore, the proposed well will require a high-capacity well permit from the WDNR prior to construction.

The primary purpose of the water supply is for use in the evaporative cooling system that will operate at the facility. The actual water demands may vary within a single year, but are expected to average a maximum of 20% of the year at full operational demand (233 GPM). The Project will require full pumping capacity when the evaporator cooler is operating during the summer months or when the temperature is above approximately 59 degrees Fahrenheit. When the

evaporative cooler is not operating, the demand from the well is expected to be 2 GPM. The Project lifetime is estimated to be 30 years.

ESTIMATION OF POTENTIAL PUMPING IMPACT

It is GZA's understanding that there are no municipal codes relating to groundwater drawdown that are required to be met for this evaluation. According to Wisconsin Administrative Code (Wis. Adm. Code) NR 812.14(10), water wells intended to be constructed in areas of dual aquifers separated by a confining unit must be constructed in such a way that the water from the upper aquifer is hydraulically separated from the lower aquifer. The purpose of this construction requirement is to prevent communication of water between the aquifers and to prevent the introduction of contamination into the lower aquifer. The separation is typically achieved through grouting and casing requirements during well construction. The construction of high-capacity well EQ940, located approximately 0.35-mile northeast/east of Alternative Site, was completed in accordance with these requirements.

The proposed well at the Alternative Site will be constructed in the Sandstone aquifer in accordance with the grouting and casing requirements of Wis. Adm. Code NR 812.14(10) to ensure adequate aquifer separation. Given the well construction requirements and that the proposed well will be hydraulically separated from the neighboring wells by the Maquoketa Shale, the neighboring wells constructed in the shallow Silurian-age Niagara Dolomite and the unconsolidated shallow sand and gravel aquifers will not be impacted by pumping at the Alternative Site.

The neighboring high-capacity well, EQ940, is the only well located within 1 mile of the Alternative Site that is constructed in the Sandstone aquifer, based on GZA's review. GZA calculated the drawdown from the proposed well on existing well EQ940, based on two different pumping scenarios:

1. Operation of the proposed well at full capacity (233 GPM), continuously, for 20% of the year (73 days). This is an estimate of the maximum drawdown expected on an annual basis (Conservative - annual).
2. Operation of the proposed well at full capacity (233 GPM), continuously, for 20% of the year (73 days) for the lifetime of the project (30 years, 2,190 days). This is a conservative estimate of the drawdown anticipated over the lifetime of the Project, assuming no recovery between each pumping period at full capacity (Conservative - 30 years).

Each drawdown scenario was calculated considering no recharge to groundwater from stormwater infiltration, direct precipitation, or other means of groundwater recharge.

The drawdown calculated for each pumping scenario at the approximate location of EQ940 (as shown on **Figure 3**) was calculated using the Theis non-equilibrium well equation:

$$s = \frac{114.6 * Q}{T} * W(u) \qquad (1)$$

Where:

s = drawdown
Q = discharge, GPM
T = transmissivity, gpd/ft
W(u) = well function

The well function is determined based on the following equations:

$$W(u) = -0.577216 \mp \ln u \; - \frac{u}{2 * 2!} + \frac{u}{3 * 3!} - \frac{u}{4 * 4!} \qquad (2)$$

and:

$$u = \frac{1.87 * r^2 * S}{T * t} \qquad (3)$$

Where:

r = distance from the discharging well, ft
t = length of pumping time, days
S = storage coefficient, unitless

The aquifer coefficient of storage and transmissivity are required to perform the drawdown calculation for the pumping well. Due to the overlying Maquoketa Shale Formation, the Sandstone aquifer is assumed to be under confined conditions and, as such, the storage coefficient was determined based on the following equations from Fetter (2001):

$$S = b * Ss \qquad (4)$$

and:

$$Ss = \rho w g(\alpha + n\beta) \quad (5)$$

Where:

b = aquifer thickness, m
Ss = specific storage, $1/m^S$
Pw = density of water, kg/m^3
g = acceleration due to gravity, m/s^2
α = the compressibility of the aquifer skeleton, $1/(n/m^2)$
n = porosity of aquifer
β = the compressibility of water, $1/(n/m^2)$

A value of 0.00028 was calculated for the storage coefficient to represent the conditions of the Sandstone aquifer underlying the Alternative Site. The Wisconsin Geological and Natural History Survey (WGNHS) reported representative sandstone porosity values between 11% and 32%. GZA assumed an average porosity of 20% to ensure the calculated drawdown is not underestimated or overestimated. GZA assumed an aquifer thickness of 500 feet based on the thickness of the Sandstone aquifer reported in the well log for EQ940.

Hutchinson (1970) reports that transmissivity of the Sandstone aquifer ranges from 13,000 to 23,000 gallons per day per foot (gpd/ft) in Kenosha and Racine Counties. GZA assumed an average transmissivity value of 18,000 gpd/ft, which is also consistent with the Southeastern Wisconsin Regional Planning Commission ([SEWRPC] 1976) transmissivity value of 20,000 to 25,000 gpd/ft for the Sandstone aquifer in the vicinity of the Alternative Site.

Using the values estimated in the discussion above, drawdown at high-capacity well EQ940 was calculated using the Theis equation presented in Equations 1, 2, and 3.

Estimated Drawdown From Pumping the Proposed Well

The drawdown at EQ940 for each scenario is summarized in the tables below.

Pumping Scenario 1 (Conservative - Annual)			
Storativity (S) = 0.00028			
Transmissivity (T) = 18,000 gpd/ft			
Time (t) = 73 days (20% of year, continuous pumping)			
Discharge (Q) = 233 GPM			
Well ID	**Distance (r) From Proposed Well (feet)**	**Aquifer**	**Drawdown (feet)**
EQ940	3,350	Sandstone	7.2
EQ940	2,850*	Sandstone	7.6
EQ940	3,850*	Sandstone	6.8

Pumping Scenario 2 (Conservative – 30 Years)			
Storativity (S) = 0.00028			
Transmissivity (T) = 18,000 gpd/ft			
Time (t) = 2,190 days (20% of year for duration of the project, continuously for 30 years)			
Discharge (Q) = 233 GPM			
Well ID	**Distance (r) From Proposed Well (feet)**	**Aquifer**	**Drawdown (feet)**
EQ940	3,350	Sandstone	12.2
EQ940	2,850*	Sandstone	12.7
EQ940	3,850*	Sandstone	11.8

**r value changed to account for variability in well location. The location of EQ940 is assumed based on the WDNR's Well Inventory Viewer. GZA calculated drawdown in the case that EQ940 is located 500 feet closer to the proposed well (r=2,850 feet) or 500 feet further from the proposed well (r=3,850 feet).*

The cone of depression in Pumping Scenario 1 is calculated to be approximately 32,250 feet (approximately 6.1 miles), therefore, wells located outside of this distance, completed in the Sandstone aquifer, are anticipated to have drawdown less than 1 foot. Wells constructed in the overlying Niagara Dolomite and sand and gravel aquifers, due to the presence of the Maquoketa Shale confining unit, will not experience drawdown related to the pumping of the proposed well at the Alternative Site.

Based on the WDNR high-capacity well approval for EQ940, this well is approved for a pumping rate of 600 GPM, which is below the pumping rate (800 GPM) recorded on the well log for EQ940. The drawdown recorded on the well log at the time of pumping at a rate of 800 GPM was 170 feet; this drawdown is likely higher than the approved 600 GPM pumping rate. Based on the water usage data reported to the WDNR for this well for the period from 2007 through 2024, the annual average pumping rate is between 2 and 162 GPM.

The drawdown at EQ940 calculated for Pumping Scenario 1 and Pumping Scenario 2 was 7.2 and 12.2 feet, respectively. The cumulative drawdown impact on well EQ940, based on the drawdown observed during the specific capacity test on this well and from the pumping of the proposed well at the Project, is estimated to be approximately 177.2 to 182.2 feet. According to the well log, there is approximately 1,145 feet of water in this well. Therefore, the cumulative effect on high-capacity well EQ940 of pumping of the proposed well at the Alternative Site will not affect the well use.

CONCLUSIONS

Based on a review of the Alternative Site, available published literature, and well logs from the WDNR, GZA was able to gain an understanding of the water requirements and underlying aquifer conditions that form the basis of this evaluation.

Given the well construction requirements outlined in Wis. Adm. Code NR 812.14(10), the neighboring wells constructed in the Niagara Dolomite and sand and gravel aquifers will not be impacted by pumping at the Alternative Site, as they are hydraulically separated from the proposed well in the sandstone aquifer due to the Maquoketa Shale confining layer.

GZA used the Theis non-equilibrium well equation to determine drawdown at a neighboring high-capacity well (EQ940), which is the only well within 1 mile of the Alternative Site that is constructed in the Sandstone aquifer, according to GZA's review. Based on conservative calculations of drawdown in two different pumping scenarios, and assuming no recharge to the groundwater system, the maximum drawdown calculated at EQ940 is 12.6 feet (Scenario 2). Further, the cumulative drawdown at EQ940, related to the existing use of EQ940 and the proposed pumping at the Alternative Site, is 177.2 to 182.2 feet, which corresponds to 15% to 16% of the water column and will not affect the existing well use.

Based on the calculations of drawdown under each pumping scenario, using reasonable and consistent values for Alternative Site conditions, it is GZA's opinion that the pumping at the Alternative Site well will not adversely affect the surrounding potable and water supply wells in the sand and gravel, Niagara Dolomite, or Sandstone aquifers.

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The Wisconsin Department of Natural Resources Well Inventory Viewer. Available online: https://dnrmaps.wi.gov/H5/?viewer=Well_Inventory_Viewer. Accessed October 2025.

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Wisconsin Administrative Code NR Chapter 812 - Well Construction and Pump Installation.

GZA appreciates the opportunity to provide this Report to All4 LLC. If you have questions or require additional information, please contact Ms. Amundson at (262) 202-1716.

Sincerely,

GZA GeoEnvironmental, Inc.

Sheryl I. Amundson, P.G.
Project Manager/Hydrogeologist

Kevin M. Hedinger
Senior Consultant

James F. Drought, P.H.
Principal Hydrogeologist

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Attachments: Figures 1 through 3
Attachment 1 - Limitations
Attachment 2 - Well Logs Used For Cross-Section A-A'
Attachment 3 - Well Logs Collected From Within 1 Mile of Alternative Site

FIGURES

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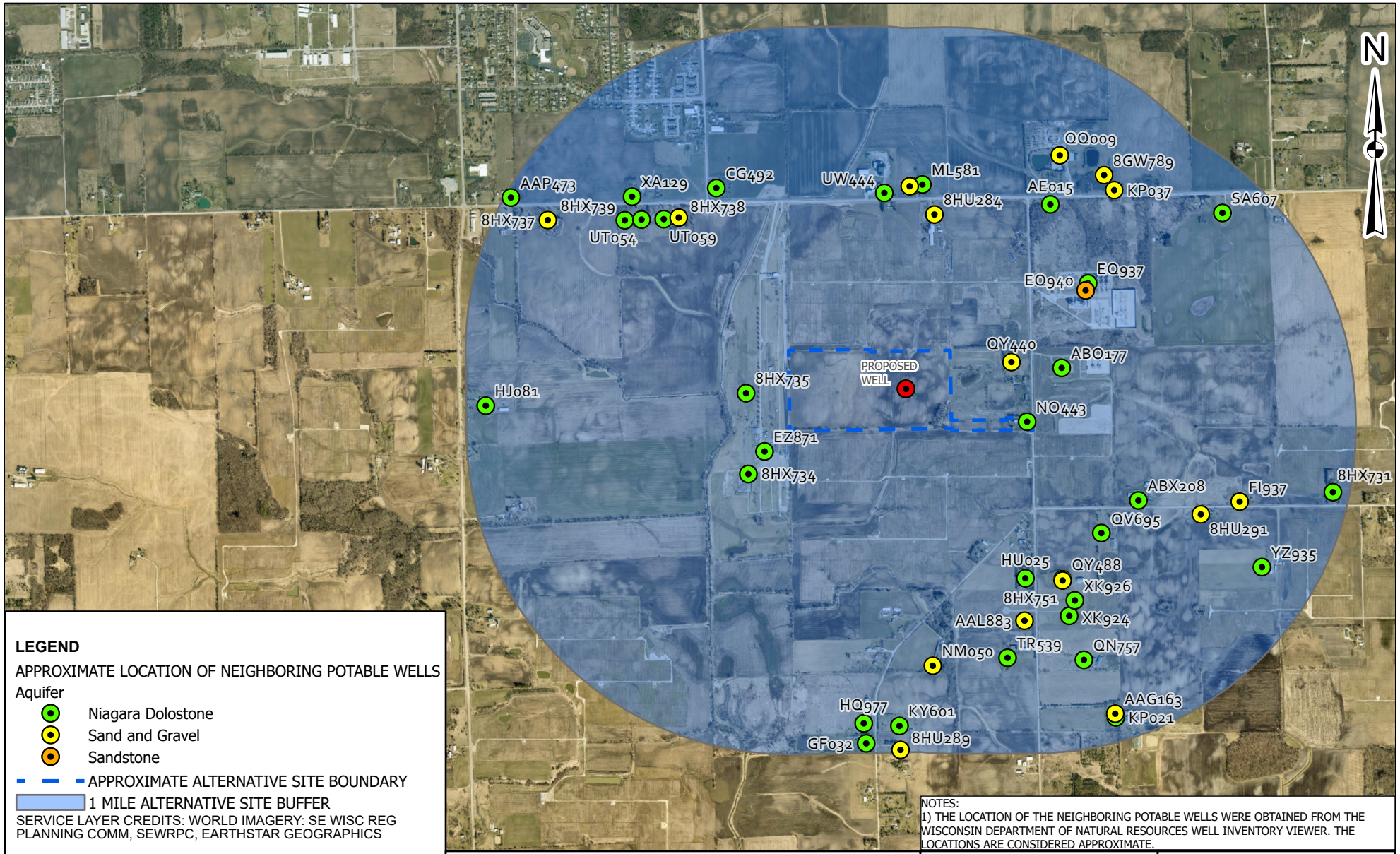

LEGEND

APPROXIMATE LOCATION OF NEIGHBORING POTABLE WELLS

Aquifer

- Niagara Dolostone
- Sand and Gravel
- Sandstone

APPROXIMATE ALTERNATIVE SITE BOUNDARY

1 MILE ALTERNATIVE SITE BUFFER

SERVICE LAYER CREDITS: WORLD IMAGERY: SE WISC REG PLANNING COMM, SEWRPC, EARTHSTAR GEOGRAPHICS

0 1,100 2,200 4,400

SCALE IN FEET

NOTES:
1) THE LOCATION OF THE NEIGHBORING POTABLE WELLS WERE OBTAINED FROM THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES WELL INVENTORY VIEWER. THE LOCATIONS ARE CONSIDERED APPROXIMATE.

RED OAK RIDGE ENERGY CENTER
TOWN OF PARIS, WISCONSIN

ALTERNATIVE SITE PLAN
WITH 1 MILE BUFFER

PREPARED BY:
GZA GeoEnvironmental, Inc.
www.gza.com

PREPARED FOR:
ALL 4, INC.
2393 KIMBERTON ROAD
KIMBERTON, PENNSYLVANIA 19442

PROJ MGR: SIA	REVIEWED BY: JFD	CHECKED BY: KH	FIGURE	
DESIGNED BY: SIA	DRAWN BY: SIA	SCALE: SEE BAR		1
DATE: 11/18/2025	PROJECT NO: 20.0159464.00	REVISION NO:		

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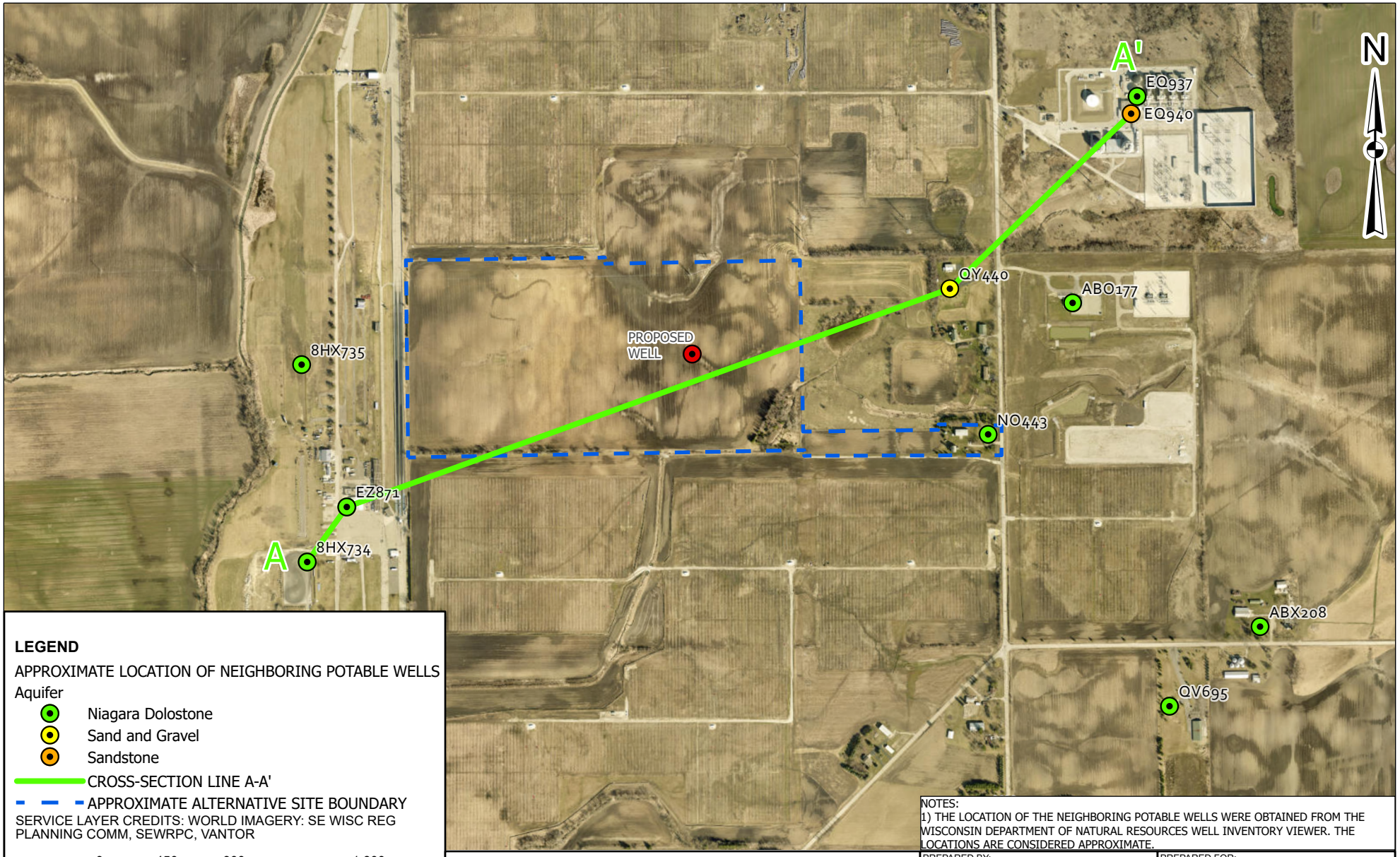

LEGEND

APPROXIMATE LOCATION OF NEIGHBORING POTABLE WELLS

Aquifer

- Niagara Dolostone
- Sand and Gravel
- Sandstone

CROSS-SECTION LINE A-A'

APPROXIMATE ALTERNATIVE SITE BOUNDARY

SERVICE LAYER CREDITS: WORLD IMAGERY: SE WISC REG PLANNING COMM, SEWRPC, VANTOR

0 450 900 1,800

SCALE IN FEET

NOTES:
1) THE LOCATION OF THE NEIGHBORING POTABLE WELLS WERE OBTAINED FROM THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES WELL INVENTORY VIEWER. THE LOCATIONS ARE CONSIDERED APPROXIMATE.

RED OAK ENERGY CENTER
TOWN OF PARIS, WISCONSIN

ALTERNATIVE SITE PLAN WITH CROSS-SECTION LINE A-A'

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GZA GeoEnvironmental, Inc.
www.gza.com

PREPARED FOR:
ALL 4, INC.
2393 KIMBERTON ROAD
KIMBERTON, PENNSYLVANIA 19442

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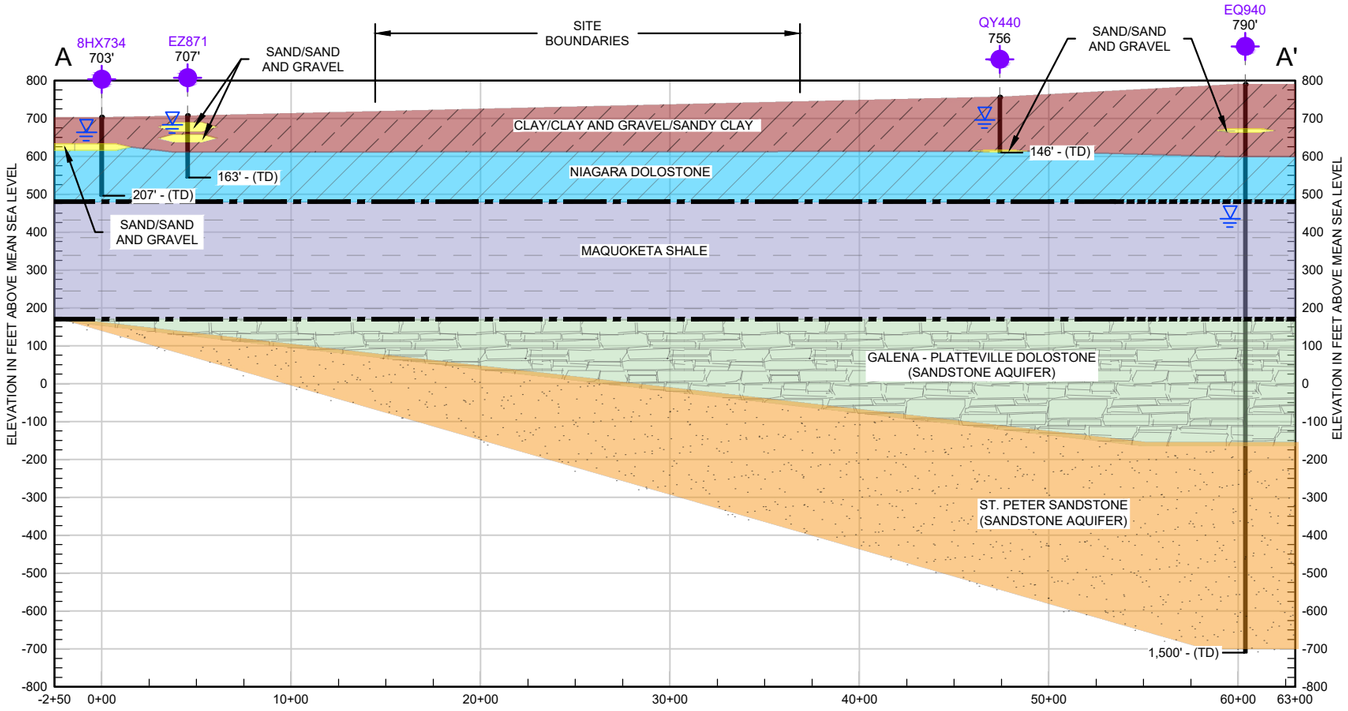
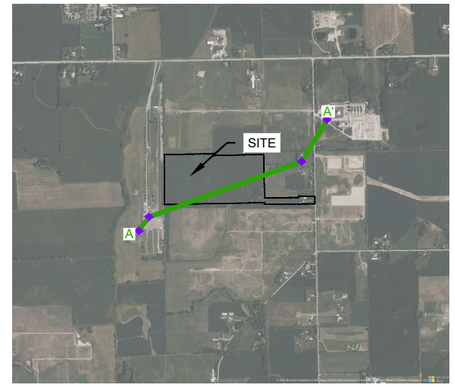


(ABOVE MEAN SEA LEVEL)

GEOLOGIC CROSS SECTION A-A'
SCALE: HORIZONTAL 1"=800'
VERTICAL 1" = 400'

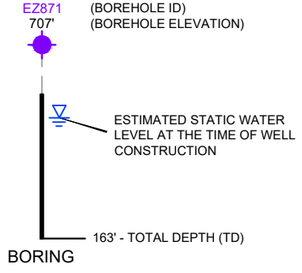


KEY PLAN
SCALE: 1" =4000'

NOTES:

1. STRATIFICATION LINES ARE BASED ON INTERPOLATION BETWEEN WIDELY SPACED BORING LOCATIONS AND THUS REPRESENT THE APPROXIMATE BOUNDARIES BETWEEN SOIL TYPES. ACTUAL TRANSITIONS MAY VARY FROM THOSE SHOWN
2. MAGNIFICATION OF VERTICAL SCALE FOR PURPOSES OF PRESENTATION CAUSES TRENDS IN SOIL STRATA TO APPEAR MORE PRONOUNCED THAN THOSE WHICH ACTUALLY EXIST.
3. ALL ELEVATIONS SHOWN ON PLANS ARE IN U.S. FEET AND REFERENCE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
4. WELL LOCATION AND GEOLOGY WERE OBTAINED FROM THE APPLICABLE WELL CONSTRUCTION REPORTS AVAILABLE ON THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES WELL CONSTRUCTION INFORMATION SYSTEM.
5. THE WELL LOCATIONS AND ELEVATIONS ARE CONSIDERED APPROXIMATE.
6. STATIC WATER LEVELS ARE BASED ON SUBSURFACE CONDITIONS AT THE TIME OF WELL CONSTRUCTION AND MAY NOT REPRESENT AMBIENT AQUIFER CONDITIONS.
7. AERIAL BASE MAP DEVELOPED FROM AN ELECTRONIC IMAGE FILE PROVIDED BY MICROSOFT CORPORATION / MAXAR / CNES DISTRIBUTION AIRBUS DC IN 2025

WELL LEGEND



SUBSURFACE STRATIGRAPHY LEGEND

- CLAY/CLAY AND GRAVEL/SANDY CLAY
- SAND/SAND AND GRAVEL
- NIAGARA DOLOSTONE
- MAQUOKETA SHALE
- GALENA - PLATTEVILLE DOLOSTONE (SANDSTONE AQUIFER)
- ST. PETER SANDSTONE (SANDSTONE AQUIFER)

EZ871 — WISCONSIN DEPARTMENT OF NATURAL RESOURCES UNIQUE WELL ID

ESTIMATED BOUNDARY

INFERRED BOUNDARY

N
W E
S

VERTICAL SCALE IN FEET
0 200 400 800

0 400 800 1600
HORIZONTAL SCALE IN FEET

0 2000' 4000' 8000'
SCALE IN FEET 1" = 4000'

NO.	ISSUE/DESCRIPTION	BY	DATE

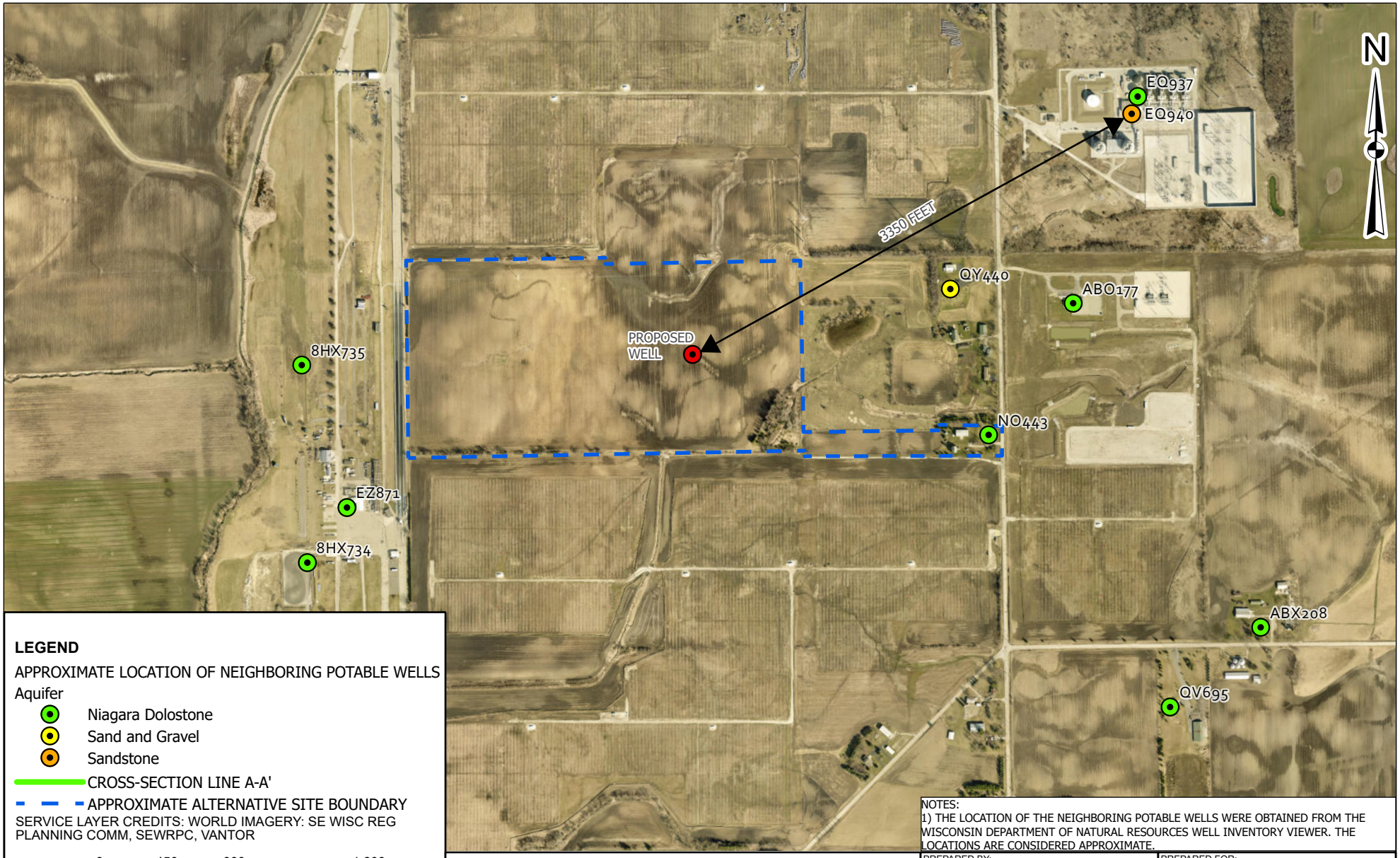
RED OAK ENERGY CENTER
PARIS, WISCONSIN

GEOLOGIC CROSS-SECTION A-A'

PREPARED BY:		PREPARED FOR:	
GZA GeoEnvironmental, Inc. www.gza.com		ALL 4, INC. 2393 KIMBERTON ROAD KIMBERTON, PENNSYLVANIA 19442	
PROJ MGR: SIA	REVIEWED BY: JFD	CHECKED BY: SIA	FIGURE 2B
DESIGNED BY: SIA	DRAWN BY: TRM	SCALE: AS NOTED	
DATE: NOVEMBER 2025	PROJECT NO. 20.0159464.00	REVISION NO. 1	SHEET NO. 1 OF 1

GZA–\\GZAWAUKESHA\JOBS\159400T0159499\159464 PARIS\FIGURES\20.0159464.00_CROSSSECTION–TM.DWG 2B NOVEMBER 12, 2025 TIM MARTIN

\\GZAWaukesha\Jobs\159400to159499\159464 Paris\Figures\PARIS.aprx, November 18, 2025 - 10:13 AM, sheryl.amundson



LEGEND

APPROXIMATE LOCATION OF NEIGHBORING POTABLE WELLS

Aquifer

- Niagara Dolostone
- Sand and Gravel
- Sandstone

CROSS-SECTION LINE A-A'

APPROXIMATE ALTERNATIVE SITE BOUNDARY

SERVICE LAYER CREDITS: WORLD IMAGERY: SE WISC REG PLANNING COMM, SEWRPC, VANTOR

0 450 900 1,800

SCALE IN FEET

NOTES:
1) THE LOCATION OF THE NEIGHBORING POTABLE WELLS WERE OBTAINED FROM THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES WELL INVENTORY VIEWER. THE LOCATIONS ARE CONSIDERED APPROXIMATE.

RED OAK ENERGY CENTER
TOWN OF PARIS, WISCONSIN

ALTERNATIVE SITE PLAN WITH CRITICAL WELL DISTANCE

PREPARED BY:
GZA GeoEnvironmental, Inc.
www.gza.com

PREPARED FOR:
ALL 4, INC.
2393 KIMBERTON ROAD
KIMBERTON, PENNSYLVANIA 19442

PROJ MGR:	SIA	REVIEWED BY:	JFD	CHECKED BY:	KH
DESIGNED BY:	SIA	DRAWN BY:	SIA	SCALE:	SEE BAR
DATE:	11/18/2025	PROJECT NO:	20.0159464.00	REVISION NO:	

FIGURE
3

ATTACHMENT 1

Limitations

LIMITATIONS

1. In performing this assessment, GZA has relied on certain information provided by other parties referenced herein. GZA completed the evaluation in accordance with generally accepted practices of other consultants undertaking similar studies at the same time, in the same geographical areas. GZA observed the degree of care and skill generally exercised by other consultants under similar circumstances and conditions. GZA's findings and conclusions must be considered not as scientific certainties, but rather as our professional opinion concerning the significance of the data available at the time of the evaluation. No warranty, expressed or implied, is made.

2. The conclusions submitted in this report are based in part on data obtained from a limited number of well logs from widely spaced subsurface explorations. The nature and extent of variations between these explorations may not become evident until further investigation. If variations or other latent conditions then appear evident, it will be necessary to reevaluate the recommendations of this report.

3. The generalized geologic profile described in the text is intended to convey trends in subsurface conditions. The boundaries between strata are approximate and idealized and have been developed by interpretations of widely spaced explorations and samples; actual soil transitions are probably more gradual. For specific information, refer to the boring logs.

4. Water level elevations have been derived from well construction reports made in the test pits, borings and/or wells at times and under conditions encountered at the time of installation. It must be noted that fluctuations in the level of the groundwater may occur due to variations in rainfall and other factors different from those prevailing at the time measurements were made.

5. In preparing this report, GZA has relied on certain information provided by state and local officials and other parties referenced therein, and on information contained in the files of state and/or local agencies available to GZA at the time of the site assessment. Although there may have been some degree of overlap in the information provided by these various sources, GZA did not attempt to independently verify the accuracy or completeness of all information reviewed or received during this site assessment.

ATTACHMENT 2

Well Logs Used For Cross-Section A-A'

Wel 6

KE-197-U

WELL CONSTRUCTOR'S REPORT TO WISCONSIN STATE BOARD OF HEALTH

See Instructions on Reverse Side

RECEIVED
AUG 22 195
ENVIRONMENTAL SANITATION

1. County Knosha — Town ☐ / Village ☐ / City ☐ — Paris / Taris
   Check one and give name
   SE, SE, Sec 5 T 2N R 21E
2. Location One Mile E. Off, 45 on County Line, Racine & Knosha
   Name of street and number of premise or Section, Town and Range numbers
3. Owner ☐ or Agent ☒ Great Lake Dragaway, I.N.C,
   Name of individual, partnership or firm
4. Mail Address Lynn Bennett, 5545. N 57, Th. St, Milwaukee, Wis
   Complete address required
5. From well to nearest: Building ***** ft; sewer Non ft; drain Non ft; septic tank Non ft; dry well or filter bed Non ft; abandoned well ____ ft.
6. Well is intended to supply water for: Publice Use

7. DRILLHOLE:

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	0	20			

8. CASING AND LINER PIPE OR CURBING:

Dia. (in.)	Kind and Weight	From (ft.)	To (ft.)
6	Stell Pipe 19.45#	0	88

9. GROUT:

Kind	From (ft.)	To (ft.)
Puddled Clay	0	20
~~Clay & Gravel~~	~~20~~	~~35~~

10. FORMATIONS:

Kind	From (ft.)	To (ft.)
Puddled Clay	0	20
Clay & Gravel	20	35
Clay	35	55
Sandy Clay	55	70
Sand	70	75
Sand & Gravel	75	80
Gravel	80	88
Lime Stone	88	207

11. MISCELLANEOUS DATA:

Yield test: 2 Hrs. at 10 GPM.

Depth from surface to water-level: 40 ft.

Water-level when pumping: 40 ft.

Water sample was sent to the state laboratory at: Madison (City) on Aug. 22 19 56

Construction of the well was completed on: Aug. 18 19 56

The well is terminated 10 inches ☒ above, below ☐ the permanent ground surface.

Was the well disinfected upon completion? Yes + No

Was the well sealed watertight upon completion? Yes + No

Signature Lentz & Son, 12545. W. Lisbon, R.D. Milwaukee, 1 O. Wis
Registered Well Driller — Complete Mail Address

Please do not write in space below

Rec'd ____ No. ____

Ans'd ____

Interpretation ____

KE 8190

	10 ml	10 ml	10 ml	10 ml	10 ml
Gas—24 hrs.					
48 hrs.					
Confirm					
B. Coli					

Examiner

plot

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER EQ940

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: WISCONSIN ELECTRIC			Phone #: (414)221-3333
Mailing Address: 231 W MICHIGAN			
City: MILWAUKEE	State: WI	Zip Code: 53203	
County: Kenosha	Co. Permit #:	Notification #:	Completed: 05-14-1993

Well Constructor (Business Name): LAYNE NORTHWEST COMPANY	Lic. #: 582	Facility ID # (Public Wells):	
Address: W229 N5005 DUPLAINVI PEWAUKEE WI 53072		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy): 10-28-1992	
Hicap Permanent Well #: 634	Common Well #: 008	Specific Capacity: 4.7	

3. Well serves # of INDUSTRY
Non-community Industrial
Heat Exchange____# of drillholes

Hicap Well ? Yes
Hicap Property ? Yes
Hicap Potable ?

1. Well Location
Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number: COUNTY HWY KR @ 172ND AVE

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD): °N °W
Method Code:

SE NE or Govt Lot #	Section	Township	Range
	4	2 N	21 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?
WATER SUPPLY POWER PLANT

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
21	Surface	194
17	194	635
12	635	1500

Upper Enlarged Drillhole: Yes
Lower Open Bedrock:
Rotary - Mud Circulation .....
Rotary - Air .....
Rotary - Air & Foam .....
Drill-Through Casing Hammer
Reverse Rotary
Cable-tool Bit ____in. dia...
Dual Rotary .....
Temp. Outer Casing ____in. dia
Removed? ____depth ft. (If NO explain on back side)

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
18	BL NEW STEEL P.E. 70.59LB LIVINGSTON WELDED	Surface	194
12	BL NEW STEEL P.E. 49.56LB LIVINGSTON WELDED	194	635

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
K		I		BLACK TOP SOIL	Surface	3
T		C		3 10, BROWN CLAY	10	118
G		Y	C	SAND, GRAVEL, SOME GRAY CLAY	118	127
G		Z	M	GRAY SILTY CLAY, TRACES GRAVEL	127	186
		C	G	CLAY, BOULDERS @ LIME	186	191
		L		LIMESTONE	191	195
G		L		HARD LT. GRAY LIME	195	310
R		L	H	RED LIME, TRACES OF RED/GREEN SHALE	310	328
		L	H	MULTI-COLORED LIMESTONE, TRACES OF SHALE	328	410
G		L	H	HARD GRAY LIMESTONE,	410	422
E		H	L	GREEN @ RED SHALE WITH LIMESTONE STREAKS	442	573
G		H		GRAY SHALE	573	620
G		L		GRAY LIMESTONE	620	870
G		L	H	GRAY GREEN LIME AND BROWN SHALE	870	955
I		N	L	WHITE SANDSTONE BROKEN LIME,PERITE,QUART	955	1100
		N		MULTI-COLORED SANDSTONE	1100	1500

Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method PUMPED TREMIE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	635	679 S

9. Static Water Level

355 ft. below ground surface

10. Pump Test

Pumping level 525 ft. below surface

Pumping at 800 GP M for 62 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
WM		05-19-1993
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
LW		05-20-1993

4a. Potential Contamination Sources Is the well located in floodplain ? Yes

Comment:

Created On: 04-19-1994 Updated On: 04-19-1994

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER EZ871

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: GREAT LAKES DRAGAWAY	Phone #
Mailing Address: 18411 FIRST ST BOX 7	
City: UNION GROVE	State: WI — Zip Code: 53182
County: Kenosha	Co. Permit #: — Notification #: — Completed: 05-24-1968
Well Constructor (Business Name): ASCHAUER E G & SONS INC	Lic. #: 66 — Facility ID # (Public Wells): 230020450
Address: PO BOX 206, KANSASVILLE WI 53139-0206	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #: — Common Well #: — Specific Capacity: 2.5	

1. Well Location

Town of PARIS — Fire # (if avail.):

Street Address or Road Name and Number: 18411 FIRST ST BOX 7 UNION GROVE WI

Subdivision Name: — Lot #: — Block #:

Latitude / Longitude in Decimal Degree (DD): 42.6595 °N -88.0342 °W — Method Code: GCD013

NE SE or Govt Lot #: — Section: 5 — Township: 2 N — Range: 21 E

2. Well Type New Well

of previous unique well #: — constructed in:

Reason for replaced or reconstructed well ?:

Construction Type: Drilled

3. Well serves 1 # of DRAG STRIP FACILITIES

Non-community

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	49
6	49	163

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	No
No	Rotary - Air & Foam	No
No	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
	Dual Rotary	
No	Temp. Outer Casing ____in. dia	
No	Removed? ____depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
R		C		CLAY	Surface	17
		S		SAND	17	42
		C		CLAY	42	49
		S		SAND	49	70
		P		HARDPAN	70	96
	W	L		LIMESTONE AND WATER	96	163

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	ID X 28 WALL NEW BLACK STEEL T&C .75 TAPER 8 THREADS PER INCH 19.45 LBS/FT	Surface	96
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

24 ft. below ground surface

10. Pump Test

Pumping level 85 ft. below surface

Pumping at 150 GP for 4 Hrs.

Pumping Method ?

11. Well Is

18 in. above grade

Developed ? No

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
PUDDLED BENTONITE	Surface	49	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
EGA		08-24-1968

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	>	140
Building Overhang		100

Type	Qualifier	Distance
Other Contamination Sources	>	140
Septic or Holding, or POWTS Tank		140

Comment:

Created On: 03-27-2002 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER QY440

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: DAWSON RESIDENCE C/O FIRST STE		Phone #: (262)886-9727
Mailing Address: 6218 WASHINGTON AVE		
City: RACINE	State: WI	Zip Code: 53406
County: Kenosha	Co. Permit #:	Notification #:
Completed: 08-26-2002		

Well Constructor (Business Name): MICHAEL HARTMAN	Lic. #: 436	Facility ID # (Public Wells):
Address: PO BOX 218 NORTH LAKE WI 53064-0218		Well Plan Approval #:
		Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 1.5

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number
480 172ND AVE (HWY D)

Subdivision Name:	Lot #:	Block #:

Latitude / Longitude in Decimal Degree (DD): 42.6623 °N -88.0185 °W	Method Code: GCD013		
NW SE or Govt Lot #:	Section: 4	Township: 2 N	Range: 21 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	143
5	143	146

Upper Enlarged Drillhole / Lower Open Bedrock

Rotary - Mud Circulation .....
Rotary - Air .....
Rotary - Air & Foam .....
Drill-Through Casing Hammer
Reverse Rotary
Cable-tool Bit ____in. dia...
Dual Rotary .....
Temp. Outer Casing ____in. dia
Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	C	-	CLAY	Surface	75
-	-	P	-	HARDPAN	75	90
-	-	C	-	CLAY	90	130
-	-	P	-	HARDPAN	130	140
-	-	Y	-	SAND & GRAVEL	140	146

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	.280 A53B WELDED PARAGON STEEL	Surface	143
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5	18 SLOT COOK	143	146

7. Grout or Other Sealing Material

Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
CRUMBLES	Surface		

9. Static Water Level
60 ft. below ground surface

10. Pump Test
Pumping level 80 ft. below surface
Pumping at 30 GP M for 4 Hrs.
Pumping Method ?

11. Well Is
18 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No
NO WELL

13. Constructor / Supervisory Driller	Lic #	Date Signed
MH		08-28-2002
Drill Rig Operator	Lic or Reg #	Date Signed
JB		11-04-2002

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		130
Building Overhang		23
Clearwater Sump		75
Foundation Drain to Clearwater		24
Wastewater Sump		70
Sewer - Building Sanitary		45
Septic or Holding, or POWTS Tank		98

Comment:

Created On: 12-02-2002 Updated On: 08-23-2019

ATTACHMENT 3

Well Logs Collected From Within 1 Mile of Alternative Site

State of Wisconsin
Department of Natural Resources
Private Water Supply
Box 7921
Madison, Wisconsin 53707

NOTE:
White Copy – Division's Copy
Green Copy – Driller's Copy
Yellow Copy – Owner's Copy

WELL CONSTRUCTOR'S REPORT
Form 3300–15 Rev. 3-87

NOV 16 1987

1. COUNTY: Racine
CHECK (✓) ONE: ☑ Town ☐ Village ☐ City
Name: Yorkville

2. LOCATION: ¼ Section or Gov't. Lot: SE ¼, SE, SE | Section: 33 | Township: 3N | Range: 21E

3. NAME ☑ OWNER ☐ AGENT AT TIME OF DRILLING CHECK (✓) ONE: Mike Erickson

OR – Grid or Street No.: 17010 | Street or Road Name: K R

ADDRESS: 17010 County Line Rd

AND – If available subdivision name, lot & block No.

POST OFFICE: Union Grove | ZIP CODE: 53182

4. Distance in feet from well to nearest: (Record answer in appropriate block)

Building	Sanitary Bldg. Drain		Sanitary Bldg. Sewer		Floor Drain Connected To:		Storm Bldg. Drain		Storm Bldg. Sewer	
	C.I.	Other	C.I.	Other	C.I. Sewer	Other Sewer	C.I.	Other	C.I.	Other
30	–	40 pvc	–	40 pvc	–	–	–	–	–	–

Street Sewer		Other Sewers		Foundation Drain Connected to:				Sewage Sump		Clearwater Sump	Septic Tank	Holding Tank	Sewage Absorption Unit		Manure Hopper or Retention or Pneumatic Tank
San.	Storm	C.I.	Other	Sewer	–	Sewage Sump	–	C.I.	Other				Seepage Pit	–	
–	–	–	–	Clearwater Dr.	30	Clearwater Sump	–	–	–	–	60	–	Seepage Bed	80	–
													Seepage Trench	–	

Privy	Pet Waste Pit	Pit: Nonconforming Existing		Subsurface Pumproom	Barn Gutter	Animal Barn Pen	Animal Yard	Silo With Pit	Glass Lined Storage Facility	Silo w/o Pit	Earthen Silage Storage Trench Or Pit	Earthen Manure Basin
–	–	Well	–	Nonconforming Existing	–	–	–	–	–	–	–	–
		Pump	–	–								
		Tank	–									

Temporary Manure Stack or Platform	Watertight Liquid Manure Tank or Basin	Manure Pressure Pipe	Subsurface Gasoline or Oil Tank	Waste Pond or Land Disposal Unit (Specify Type)	Manure Storage Basin	Other (Describe)
–	–	–	–	–	–	–
					Concrete Floor Only –	
					Concrete Floor and Partial Concrete Walls –	

5. Well is intended to supply water for: Home

6. DRILLHOLE

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	Surface	20			
6	20	134			

7. CASING, LINER, CURBING AND SCREEN

Dia. (in.)	Material, Weight, Specification Mfg. & Method of Assembly	From (ft.)	To (ft.)
6	LTV Steel	Surface	131
	ASTM 19.45 PPF		
	A53B T&C		
	Johnson SS Screen		
	#25 Slot	131	134

8. GROUT OR OTHER SEALING MATERIAL

Kind	From (ft.)	To (ft.)
Clay Slurry	Surface	20

9. FORMATIONS

Kind	From (ft.)	To (ft.)
So. 1	Surface	2
Clay & Gravel	2	120
Sand	120	134

10. TYPE OF DRILLING MACHINE USED

☒ Cable Tool
☐ Rotary-air w/drilling mud
☐ Rotary-w/drilling mud
☐ Rotary-hammer w/drilling mud & air
☐ Rotary-hammer & air
☐ Reverse Rotary
☐ Jetting with: ☐ Air ☐ Water

Well construction completed on Sept. 19 19 87

11. MISCELLANEOUS DATA

Yield Test: 3½ Hrs. at 20 GPM

Depth from surface to normal water level 75 Ft.

Depth of water level when pumping 85 Ft. Stabilized ☒ Yes ☐ No

Well is terminated 12 inches ☒ above ☐ below final grade

Well disinfected upon completion ☒ Yes ☐ No

Well sealed watertight upon completion ☒ Yes ☐ No

Water sample sent to Kenosha Health Dept. laboratory on Oct 14 19 87

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, method of finishing the well, amount of cement used in grouting, blasting, etc., should be given on reverse side. Safe 10/16/87

Signature: Jerry A. Knutson/SB #311 Registered Well Driller

Business Name and Complete Mailing Address:
Hoover Water Service
21445 Durand Ave. Union Grove, WI

543

Plot

WELL CONSTRUCTOR'S REPORT
FORM 3300–15

OCT 25 1974

NOV 25 1974

NOTE
WHITE COPY – DIVISION'S COPY
GREEN COPY – DRILLER'S COPY
YELLOW COPY – OWNER'S COPY

STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES
Box 450
Madison, Wisconsin 53701

1. COUNTY Racine

CHECK ONE: ☑ Town ☐ Village ☐ City NAME ~~Ref~~ Union Grove

2. LOCATION – ¼ Section: SE | Section: 32 | Township: T3N | Range: R19E

OR – Grid or street no.: RT 2 Box 134A | Street name: Union Grove

AND – If available subdivision name, lot & block no.: County Line Road

3. OWNER AT TIME OF DRILLING: Clifford Culley

ADDRESS: RT 2 Box 134 A

POST OFFICE: Union Grove, Wis.

4. Distance in feet from well to nearest: (Record answer in appropriate block)

BUILDING	SANITARY SEWER C. I.	SANITARY SEWER TILE	FLOOR DRAIN C. I.	FLOOR DRAIN TILE	FOUNDATION DRAIN SEWER CONNECTED	FOUNDATION DRAIN INDEPENDENT	WASTE WATER DRAIN C. I.	WASTE WATER DRAIN TILE
25								

CLEAR WATER DRAIN C. I.	CLEAR WATER DRAIN TILE	SEPTIC TANK	PRIVY	SEEPAGE PIT	ABSORPTION FIELD	BARN	SILO	ABANDONED WELL	SINK HOLE
		50		60					

OTHER POLLUTION SOURCES (Give description such as dump, quarry, drainage well, stream, pond, lake, etc.)

5. Well is intended to supply water for: Private Use

6. DRILLHOLE

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	Surface	21	6¼	21	197
			6	197	217

7. CASING, LINER, CURBING, AND SCREEN

Dia. (in.)	Kind and Weight	From (ft.)	To (ft.)
6⅝ OD	~~10.40 – 280 Well~~ 18.97 Lb. New Steel pipe Welded joints	Surface	197

8. GROUT OR OTHER SEALING MATERIAL

Kind	From (ft.)	To (ft.)
Yellow Clay	Surface	21

9. FORMATIONS

Kind	From (ft.)	To (ft.)
Yellow clay	Surface	35
Blue clay	35	70
Sandy Clay	70	154
sand	154	197
Lime Rock	197	217
Water Bearing	200	

10. TYPE OF DRILLING MACHINE USED

☑ Cable Tool ☐ Direct Rotary ☐ Reverse Rotary
☐ Rotary – air w/drilling mud ☐ Rotary – hammer with drilling mud & air ☐ Jetting with ☐ Air ☐ Water

11. MISCELLANEOUS DATA

Yield test: 12 Hrs. at 20 GPM

Depth from surface to normal water level 105 ft.

Depth to water level when pumping 105 ft.

Well construction completed on 9 - 14 19 74

Well is terminated 12 inches ☑ above ☐ below final grade

Well disinfected upon completion ☑ Yes ☐ No

Well sealed watertight upon completion ☑ Yes ☐ No

Water sample sent to State laboratory on: 10 - 21 19 74

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, type of casing joints, method of finishing the well, amount of cement used in grouting, blasting, sub-surface pumprooms, access pits, etc., should be given on reverse side.

SIGNATURE: John D Kigan Registered Well Driller

COMPLETE MAIL ADDRESS: 10332 Kent Rd. Franksville Wis

Please do not write in space below

COLIFORM TEST RESULT	GAS – 24 HRS.	GAS – 48 HRS.	CONFIRMED	REMARKS
4036				

REV. 3–71

WELL CONSTRUCTOR'S REPORT TO WISCONSIN STATE BOARD OF HEALTH

Wel 6

See Instructions on Reverse Side

RA-239-U

1. County Racine (Town ☒ / Village ☐ / City ☐) Yorkville — Check one and give name

Pe USGS (SW, SE)

2. Location Sec. 32 Range 21E T3N
Name of street and number of premise or Section, Town and Range numbers

3. Owner ☒ or Agent ☐ Albert Callewaert
Name of individual, partnership or firm

4. Mail Address 923 State St. Union Grove, Wis.
Complete address required

5. From well to nearest: Building 15 ft; sewer ____ ft; drain ____ ft; septic tank 50 ft; dry well or filter bed ____ ft; abandoned well ____ ft.

6. Well is intended to supply water for: Home

7. DRILLHOLE:

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	0	25			
7	25	159			

8. CASING AND LINER PIPE OR CURBING:

Dia. (in.)	Kind and Weight	From (ft.)	To (ft.)
7	Steel	0	153

9. GROUT:

Kind	From (ft.)	To (ft.)
Clay	0	25

10. FORMATIONS:

Kind	From (ft.)	To (ft.)
Clay	0	153
Limestone	153	159

RECEIVED
DEC 8 1960
SANITARY ENGINEERING

11. MISCELLANEOUS DATA:

Yield test: 24 Hrs. at 5 GPM

Depth from surface to water-level: 50 ft.

Water-level when pumping: 70 ft.

Water sample was sent to the state laboratory at: Madison (City) on 12/7 19 60

Construction of the well was completed on: 12/6 1960

The well is terminated 8 inches ☒ above, below ☐ the permanent ground surface.

Was the well disinfected upon completion? Yes X No ____

Was the well sealed watertight upon completion? Yes X No ____

Signature Ralph Richardson
Registered Well Driller

Rt. 2, Box 176 Waterford, Wis.
Complete Mail Address

Please do not write in space below

Rec'd ____ No. ____

Ans'd ____

Interpretation ____

	10 ml	10 ml	10 ml	10 ml	10 ml
Gas—24 hrs.					
48 hrs.					
Confirm					
B. Coli					

Examiner ____

4037

Plot

RECEIVED
Wel 6
SEP 16 1964
SANITARY ENGINEERING

WELL CONSTRUCTOR'S REPORT TO WISCONSIN STATE BOARD OF HEALTH

See Instructions on Reverse Side

1. County Racine { Town ☑ / Village ☐ / City ☐ } Yorkville
Check one and give name

2. Location S½, SW¼ Sec 33 T3N R21E
Name of street and number of premise or Section, Town and Range numbers

3. Owner ☑ or Agent ☐ Raymond DeMyrick
Name of individual, partnership or firm

4. Mail Address Rt 1 Union Grove Wis
Complete address required

5. From well to nearest: Building 15 ft; sewer ____ ft; drain ____ ft; septic tank 50 ft;
dry well or filter bed ____ ft; abandoned well ____ ft.

6. Well is intended to supply water for: Farm & Home

7. DRILLHOLE:

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	0	38			
6	38	118			

8. CASING AND LINER PIPE OR CURBING:

Dia. (in.)	Kind and Weight	From (ft.)	To (ft.)
6	Steel 1945	0	118

9. GROUT:

Kind	From (ft.)	To (ft.)
Puddled Bentonite	0	38

10. FORMATIONS:

Kind	From (ft.)	To (ft.)
Blackdirt	0	2
Red clay	2	18
Blue clay	18	21
Stony Rd clay	21	73
Blue clay	73	113
Rd Pan	113	116
Blue clay + gravel	116	117
Gravel + Water	117	118

Construction of the well was completed on:
Aug 22 1964

The well is terminated 12 inches ☑ above, below ☐ the permanent ground surface.

Was the well disinfected upon completion?
Yes ✓ No ____

Was the well sealed watertight upon completion?
Yes ✓ No ____

11. MISCELLANEOUS DATA:

Yield test: 10 Hrs. at 600 GPM.

Depth from surface to water-level: 50 ft.

Water-level when pumping: 75 ft.

Water sample was sent to the state laboratory at:
Madison City on Aug 24 1964

Signature E. L. Ashaver
Registered Well Driller

P. O. Box 206 Kansasville
Complete Mail Address

Please do not write in space below

Rec'd ____ No. ____

Ans'd ____

Interpretation ____

	10 ml	10 ml	10 ml	10 ml	10 ml
Gas—24 hrs.					
48 hrs.					
Confirm					
B. Coli					

Examiner PLB

4057

State of Wisconsin #228342
Department of Natural Resources
Box 7921
Madison, Wisconsin 53707

NOTE:
White Copy – Division's Copy
Green Copy – Driller's Copy
Yellow Copy – Owner's Copy

WELL CONSTRUCTOR'S REPORT
Form 3300–15 Rev. 12-76

DEC 23 1980

1. COUNTY Kenosha — CHECK (✓) ONE: ☑ Town ☐ Village ☐ City Name Paris

2. LOCATION ☑ Section NW Section 4 Township 2N Range 21E
OR – Grid or Street No. Keno Road Street Name Co Line Rd EW1
AND – If available subdivision name, lot & block No.

3. NAME ☑ OWNER ☐ AGENT AT TIME OF DRILLING CHECK (✓) ONE Wm Howell
ADDRESS R & K County Line
POST OFFICE Union Grove, WI, 53182

4. Distance in feet from well to nearest: (Record answer in appropriate block)

Building	Sanitary Bldg. Drain		Sanitary Bldg. Sewer		Floor Drain Connected To:		Storm Bldg. Drain		Storm Bldg. Sewer	
	C.I.	Other	C.I.	Other	C.I. Sewer	Other Sewer	C.I.	Other	C.I.	Other
10'										

Street Sewer		Other Sewers		Foundation Drain Connected to:				Sewage Sump		Clearwater Sump	Septic Tank	Holding Tank	Sewage Absorption Unit	
San.	Storm	C.I.	Other	Sewer		Sewage Sump		C.I.	Other				Seepage Pit	
				Clearwater Dr.		Clearwater Sump							Seepage Bed	
											75'		Seepage Trench	

Privy	Pet Waste Pit	Pit: Nonconforming Existing		Subsurface Pumproom Nonconforming Existing	Barn Gutter	Animal Barn Pen	Animal Yard	Silo With Pit	Glass Lined Storage Facility	Silo w/o Pit	Earthen Silage Storage Trench Or Pit
		Well									
		Pump									
		Tank									

Temporary Manure Stack	Watertight Liquid Manure Tank	Solid Manure Storage Structure	Subsurface Gasoline or Oil Tank	Waste Pond or Land Disposal Unit (Specify Type)	Other (Give Description)

5. Well is intended to supply water for: Residence

6. DRILLHOLE

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	Surface	21			
6	21	123			

7. CASING, LINER, CURBING AND SCREEN

Dia. (in.)	Material, Weight, Specification & Method of Assembly	From (ft.)	To (ft.)
6"	ID X 280 Wall new black steel PE	Surface	20
	18.97 #/ft A 120		
Sch. 40	Union Steel		
5	Stainless screen	120	123

8. GROUT OR OTHER SEALING MATERIAL

Kind	From (ft.)	To (ft.)
Drill cuttings	Surface	21
Bentonite base		

9. FORMATIONS

Kind	From (ft.)	To (ft.)
Top soil	Surface	1
Red clay	1	14
Stony blue clay	14	118
Gravel (Water)	118	123

10. TYPE OF DRILLING MACHINE USED

☑ Cable Tool
☐ Rotary-air w/drilling mud
☐ Rotary-w/drilling mud
☐ Rotary-hammer w/drilling mud & air
☑ Rotary-hammer & air
☐ Reverse Rotary
☐ Jetting with: ☐ Air ☐ Water

Well construction completed on Dec 18 19 80

11. MISCELLANEOUS DATA
Yield Test: 2 Hrs. at 15 GPM
Depth from surface to normal water level 58 Ft.
Depth of water level when pumping 61 Ft. Stabilized ☑ Yes ☐ No

Well is terminated 18 inches ☑ above ☐ below final grade
Well disinfected upon completion ☑ Yes ☐ No
Well sealed watertight upon completion ☑ Yes ☐ No

Water sample sent to Madison laboratory on Dec 18 19 80

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, method of finishing the well, amount of cement used in grouting, blasting, etc., should be given on reverse side.

Signature
654 E. G. Reichauer & Sons Inc
Registered Well Driller
E. G. Reichauer

Complete Mail Address
Kansasville, Wi 53139 Box

State of Wisconsin
Department of Natural Resources
Box 7921
Madison, Wisconsin 53707

NOTE:
White Copy – Division's Copy
Green Copy – Driller's Copy
Yellow Copy – Owner's Copy

WELL CONSTRUCTOR'S REPORT
Form 3300–15 Rev. 12-76

JAN 14 1983

1. **COUNTY** Kenosha — CHECK (√) ONE: ☑ Town ☐ Village ☐ City — Name Paris

2. **LOCATION** ¼ Section NE ✓ Section 4 Township 2N Range 21E
OR – Grid or Street No. Street Name Hy Co Trk D
AND – If available subdivision name, lot & block No.

3. NAME ☑ OWNER ☐ AGENT AT TIME OF DRILLING CHECK (√) ONE Mrs Lester Bichler
ADDRESS Co Trk D
POST OFFICE Union Grove, WI 53182

4. **Distance in feet from well to nearest:** (Record answer in appropriate block)

Building	Sanitary Bldg. Drain		Sanitary Bldg. Sewer		Floor Drain Connected To:		Storm Bldg. Drain		Storm Bldg. Sewer	
	C.I.	Other	C.I.	Other	C.I. Sewer	Other Sewer	C.I.	Other	C.I.	Other
12										

Street Sewer		Other Sewers		Foundation Drain Connected to:		Sewage Sump		Clearwater Sump	Septic Tank	Holding Tank	Sewage Absorption Unit	
San.	Storm	C.I.	Other	Sewer		Sewage Sump		C.I. Other			Seepage Pit	
				Clearwater Dr.		Clearwater Sump			50		Seepage Bed 60'	
											Seepage Trench	

Privy	Pet Waste Pit	Pit: Nonconforming Existing		Subsurface Pumproom	Barn Gutter	Animal Barn Pen	Animal Yard	Silo With Pit	Glass Lined Storage Facility	Silo w/o Pit	Earthen Silage Storage Trench Or Pit
		Well		Nonconforming Existing							
		Pump									
		Tank									

Temporary Manure Stack	Watertight Liquid Manure Tank	Solid Manure Storage Structure	Subsurface Gasoline or Oil Tank	Waste Pond or Land Disposal Unit (Specify Type)	Other (Give Description)

5. **Well is intended to supply water for:** Residence

6. **DRILLHOLE**

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	Surface	24			
6	24	159			

7. **CASING, LINER, CURBING AND SCREEN** Material, Weight, Specification & Method of Assembly

Dia. (in.)	Material, Weight, Specification & Method of Assembly	From (ft.)	To (ft.)
6"	ID X 280 Wall new black steel P.E. 1899# Perfo A 120 Knight Steel	Surface	159
6			

8. **GROUT OR OTHER SEALING MATERIAL**

Kind	From (ft.)	To (ft.)
Drill Cuttings Bentonite Base	Surface	24

9. **FORMATIONS**

Kind	From (ft.)	To (ft.)
Top soil	Surface	1
Red clay	1	8
Blue clay	8	137
gravel & clay	137	140
Blue clay	140	151
Sand gravel & Water	151	159

10. **TYPE OF DRILLING MACHINE USED**
☐ Cable Tool ☐ Rotary-air w/drilling mud ☐ Rotary-w/drilling mud ☐ Rotary-hammer w/drilling mud & air ☑ Rotary-hammer & air ☐ Reverse Rotary ☐ Jetting with ☐ Air ☐ Water

Well construction completed on Dec 29 19 82

11. **MISCELLANEOUS DATA**
Yield Test: 2 Hrs. at 15 GPM
Depth from surface to normal water level 87 Ft.
Depth of water level when pumping 120 Ft. Stabilized ☑ Yes ☐ No

Well is terminated 12 inches ☑ above ☐ below final grade
Well disinfected upon completion ☑ Yes ☐ No
Well sealed watertight upon completion ☑ Yes ☐ No

Water sample sent to Lab 131 Burlington laboratory on Dec 29 19 82

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, method of finishing the well, amount of cement used in grouting, blasting, etc., should be given on reverse side.

Signature
655 E. G. Aschauer & Sons Inc
E. L. Aschauer
Registered Well Driller

Complete Mail Address
Kansasville, WI 53139

Plot

State of Wisconsin
Department of Natural Resources
Private Water Supply
Box 7921
Madison, Wisconsin 53707

NOTE:
White Copy – Division's Copy
Green Copy – Driller's Copy
Yellow Copy – Owner's Copy

WELL CONSTRUCTION REPORT
Form 3300–15

DEC 3 1987

1. **COUNTY** Kenosha — CHECK (✓) ONE: ☑ Town ☐ Village ☐ City — Name Paris

2. **LOCATION** — ¼ Section or Gov't. Lot ✓: SE, SW | Section: 5 | Township: 2N | Range: 21E

OR – Grid or Street No. | Street or Road Name

AND – If available subdivision name, lot & block No.

3. NAME ☑ OWNER ☐ AGENT AT TIME OF DRILLING CHECK (✓) ONE: Blanch Erickson

ADDRESS R#2 Bx 22

POST OFFICE Union Grove — ZIP CODE 53182

4. **Distance in feet from well to nearest:** (Record answer in appropriate block)

Building	Sanitary Bldg. Drain		Sanitary Bldg. Sewer		Floor Drain Connected To:		Storm Bldg. Drain		Storm Bldg. Sewer	
	C.I.	Other	C.I.	Other	C.I. Sewer	Other Sewer	C.I.	Other	C.I.	Other
10										

Street Sewer		Other Sewers		Foundation Drain Connected to:		Sewage Sump		Clearwater Sump	Septic Tank	Holding Tank	Sewage Absorption Unit	Manure Hopper or Retention or Pnuematic Tank
San.	Storm	C.I.	Other	Sewer	Sewage Sump	C.I.	Other				Seepage Pit	
				Clearwater Dr.	Clearwater Sump				66		Seepage Bed 60'	
											Seepage Trench	

Privy	Pet Waste Pit	Pit: Nonconforming Existing	Subsurface Pumproom Nonconforming Existing	Barn Gutter	Animal Barn Pen	Animal Yard	Silo With Pit	Glass Lined Storage Facility	Silo w/o Pit	Earthen Silage Storage Trench Or Pit	Earthen Manure Basin
		Well									
		Pump									
		Tank									

Temporary Manure Stack or Platform	Watertight Liquid Manure Tank or Basin	Manure Pressure Pipe	Subsurface Gasoline or Oil Tank	Waste Pond or Land Disposal Unit (Specify Type)	Manure Storage Basin: Concrete Floor Only / Concrete Floor and Partial Concrete Walls	Other (Describe)

5. **Well is intended to supply water for:** Residence

6. **DRILLHOLE**

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	Surface	21			
6	21	72			

7. **CASING, LINER, CURBING AND SCREEN**

Dia. (in.)	Material, Weight, Specification Mfg. & Method of Assembly	From (ft.)	To (ft.)
6	10 X 280 Well mech bell & steel RE. 18.97 # per ft A120 J-4 L pipe	Surface	72

8. **GROUT OR OTHER SEALING MATERIAL**

Kind	From (ft.)	To (ft.)
Drill Cuttings Bentonite base.	Surface	21

9. **FORMATIONS**

Kind	From (ft.)	To (ft.)
Red clay	Surface	14
Blue clay	14	55
Stony blue clay	55	66
Sandy gravel	66	72

10. **TYPE OF DRILLING MACHINE USED**

☐ Cable Tool
☐ Rotary-air w/drilling mud
☐ Rotary-w/drilling mud
☐ Rotary-hammer w/drilling mud & air
☑ Rotary-hammer & air
☐ Reverse Rotary
☐ Jetting with: ☐ Air ☐ Water

Well construction completed on 12-3 19 83

11. **MISCELLANEOUS DATA**

Yield Test: 2 Hrs. at 20 GPM

Depth from surface to normal water level 3 Ft.

Depth of water level when pumping 15 Ft. Stabilized ☑ Yes ☐ No

Well is terminated 10 inches ☑ above ☐ below final grade

Well disinfected upon completion ☑ Yes ☐ No

Well sealed watertight upon completion ☑ Yes ☐ No

Water sample sent to Lab #131 Burlington laboratory on 12-3 19 83

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, method of finishing the well, amount of cement used in grouting, blasting, etc., should be given on reverse side.

Signature E. G. Buchauer & Sons Inc
657 E. L. Buchauer Registered Well Driller

Business Name and Complete Mailing Address
Kansasville, WI 53139

State of Wisconsin # 253700
Department of Natural Resources
Box 7921
Madison, Wisconsin 53707

NOTE:
White Copy – Division's Copy
Green Copy – Driller's Copy
Yellow Copy – Owner's Copy

WELL CONSTRUCTOR'S REPORT
Form 3300–15 Rev. 12-76

JUL 1 - 1982

1. COUNTY: Kenosha
CHECK (✓) ONE: ☒ Town ☐ Village ☐ City
Name: PARIS

2. LOCATION: ¼ Section: NE¼ SE¼ | Section ✓: 5 | Township: 2N | Range: 21E
OR – Grid or Street No. | Street Name
AND – If available subdivision name, lot & block No.

3. NAME ☒ OWNER ☐ AGENT AT TIME OF DRILLING CHECK (✓) ONE: Pat VAN DAALWYK
ADDRESS: County Line Road
POST OFFICE: Union Grove, Wisc.

4. Distance in feet from well to nearest: (Record answer in appropriate block)

Building	Sanitary Bldg. Drain		Sanitary Bldg. Sewer		Floor Drain Connected To:		Storm Bldg. Drain		Storm Bldg. Sewer	
	C.I.	Other	C.I.	Other	C.I. Sewer	Other Sewer	C.I.	Other	C.I.	Other
60			90+							

Street Sewer		Other Sewers		Foundation Drain Connected to:				Sewage Sump		Clearwater Sump	Septic Tank	Holding Tank	Sewage Absorption Unit	
San.	Storm	C.I.	Other	Sewer		Sewage Sump		C.I.	Other	60+	90+		Seepage Pit	
				Clearwater Dr.		Clearwater Sump							Seepage Bed	200+
													Seepage Trench	

Privy	Pet Waste Pit	Pit: Nonconforming Existing		Subsurface Pumproom Nonconforming Existing	Barn Gutter	Animal Barn Pen	Animal Yard	Silo With Pit	Glass Lined Storage Facility	Silo w/o Pit	Earthen Silage Storage Trench Or Pit
		Well									
		Pump									
		Tank									

Temporary Manure Stack	Watertight Liquid Manure Tank	Solid Manure Storage Structure	Subsurface Gasoline or Oil Tank	Waste Pond or Land Disposal Unit (Specify Type)	Other (Give Description)

5. Well is intended to supply water for: Primary – 2 Residence

6. DRILLHOLE

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	Surface	21			
6	21	58			

7. CASING, LINER, CURBING AND SCREEN

Dia. (in.)	Material, Weight, Specification & Method of Assembly	From (ft.)	To (ft.)
6	NEW STEEL 18.97# Per Ft. .280 WALL-SCH. ASTM-A120-P.E. WELDED JTS. Union Steel	Surface	58

8. GROUT OR OTHER SEALING MATERIAL

Kind	From (ft.)	To (ft.)
Clay slurry & Bentonite	Surface	21

9. FORMATIONS

Kind	From (ft.)	To (ft.)
Red Clay	Surface	11
Blue Clay	11	49
Gravel + SAND	49	58

10. TYPE OF DRILLING MACHINE USED

☐ Cable Tool
☐ Rotary-air w/drilling mud
☐ Rotary-w/drilling mud
☐ Rotary-hammer w/drilling mud & air
☒ Rotary-hammer & air
☐ Reverse Rotary
☐ Jetting with: ☐ Air ☐ Water

Well construction completed on June 11 19 82

11. MISCELLANEOUS DATA

Yield Test: 4 Hrs. at 20 GPM
Depth from surface to normal water level 3' Ft.
Depth of water level when pumping 35' Ft. Stabilized ☒ Yes ☐ No

Well is terminated 12 inches ☒ above ☐ below final grade
Well disinfected upon completion ☒ Yes ☐ No
Well sealed watertight upon completion ☒ Yes ☐ No

Water sample sent to Madison - #253700 laboratory on June 11 19 82

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, method of finishing the well, amount of cement used in grouting, blasting, etc., should be given on reverse side.

Signature: C. W. Ayckoyer & Sons Inc.
658 Edmund L. Ayckoyer Registered Well Driller

Complete Mail Address: P.O. Box 206, Kansasville, Wisc 53139

State of Wisconsin
Department of Natural Resources
Box 7921
Madison, Wisconsin 53707

NOTE:
White Copy – Division's Copy
Green Copy – Driller's Copy
Yellow Copy – Owner's Copy

WELL CONSTRUCTOR'S REPORT
Form 3300–15 Rev. 12-76

JAN 4 1982

1. **COUNTY** Kenosha

CHECK (✓) ONE: [X] Town [ ] Village [ ] City — Name: Paris

2. **LOCATION** NE, SW ✓ Section: SW — Section: 9 — Township: 2N — Range: 21E

OR – Grid or Street No. — Street Name

AND – If available subdivision name, lot & block No.

3. NAME [X] OWNER [ ] AGENT AT TIME OF DRILLING CHECK (✓) ONE: Victor Fonk

ADDRESS: R. R. 2

POST OFFICE: Union Grove, Wisc.

4. **Distance in feet from well to nearest:** (Record answer in appropriate block)

Building	Sanitary Bldg. Drain		Sanitary Bldg. Sewer		Floor Drain Connected To:		Storm Bldg. Drain		Storm Bldg. Sewer	
	C.I.	Other	C.I.	Other	C.I. Sewer	Other Sewer	C.I.	Other	C.I.	Other
15			45							

Street Sewer		Other Sewers		Foundation Drain Connected to:		Sewage Sump		Clearwater Sump	Septic Tank	Holding Tank	Sewage Absorption Unit	
San.	Storm	C.I.	Other	Sewer		Sewage Sump		C.I. Other			Seepage Pit	
				Clearwater Dr.		Clearwater Sump			55		Seepage Bed	80
											Seepage Trench	

Privy	Pet Waste Pit	Pit: Nonconforming Existing		Subsurface Pumproom Nonconforming Existing	Barn Gutter	Animal Barn Pen	Animal Yard	Silo With Pit	Glass Lined Storage Facility	Silo w/o Pit	Earthen Silage Storage Trench Or Pit
		Well									
		Pump									
		Tank									

Temporary Manure Stack	Watertight Liquid Manure Tank	Solid Manure Storage Structure	Subsurface Gasoline or Oil Tank	Waste Pond or Land Disposal Unit (Specify Type)	Other (Give Description)

5. **Well is intended to supply water for:** Private Home

6. **DRILLHOLE**

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	Surface	20	5	20	168

7. **CASING, LINER, CURBING AND SCREEN**

Dia. (in.)	Material, Weight, Specification & Method of Assembly	From (ft.)	To (ft.)
5"ID	New T&C	Surface	168
	Black Steel		
	ASTM A53		
	15lbs/ft		
	Sumitomo Steel Co.		

8. **GROUT OR OTHER SEALING MATERIAL**

Kind	From (ft.)	To (ft.)
Puddle Clay	Surface	20

9. **FORMATIONS**

Kind	From (ft.)	To (ft.)
Brownclay	Surface	14
Blueclay	14	136
Sand	136	166
Gravel	166	168

10. **TYPE OF DRILLING MACHINE USED**

[X] Cable Tool
[ ] Rotary-air w/drilling mud
[ ] Rotary-w/drilling mud
[ ] Rotary-hammer w/drilling mud & air
[ ] Rotary-hammer & air
[ ] Reverse Rotary
[ ] Jetting with: [ ] Air [ ] Water

Well construction completed on Nov 10 19 81

11. **MISCELLANEOUS DATA**

Yield Test: 48 Hrs. at 18 GPM

Depth from surface to normal water level 45 Ft.

Depth of water level when pumping 50 Ft. Stabilized [X] Yes [ ] No

Well is terminated 10 inches [X] above [ ] below final grade

Well disinfected upon completion [X] Yes [ ] No

Well sealed watertight upon completion [X] Yes [ ] No

Water sample sent to Kenosha Health Dept. laboratory on Nov. 11 19 81

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, method of finishing the well, amount of cement used in grouting, blasting, etc., should be given on reverse side.

Signature: 660 Ray Ludwig — Registered Well Driller

Complete Mail Address: RT 3 Box 707 Burlington plot

State of Wisconsin
Department of Natural Resources
Private Water Supply
Box 7921
Madison, Wisconsin 53707

NOTE:
White Copy – Division's Copy
Green Copy – Driller's Copy
Yellow Copy – Owner's Copy

WELL CONSTRUCTOR'S REPORT
Form 3300–15 Rev. 2-79

JUN 27 1984 JUN 14 1984 KE-1062-D

1. COUNTY	CHECK (✓) ONE:	Name
KENOSHA	☒ Town ☐ Village ☐ City	PARIS

2. LOCATION	¼ Section or Gov't. Lot	Section	Township	Range
S½, NW	SE, NW¼	9	2N	21E

OR – Grid or Street No. | Street or Road Name: Hwy "A"

AND – If available subdivision name, lot & block No.

3. NAME ☒ OWNER ☐ AGENT AT TIME OF DRILLING CHECK (✓) ONE
Doug Schmitz — STATE 12-14-83

ADDRESS
5000 76th Street — OWNER 12-14-83

POST OFFICE
Kenosha, WI 53140 — ZIP CODE DRILLER 12-14-83

4. Distance in feet from well to nearest: (Record answer in appropriate block)

Building	Sanitary Bldg. Drain		Sanitary Bldg. Sewer		Floor Drain Connected To:		Storm Bldg. Drain		Storm Bldg. Sewer	
	C.I.	Other	C.I.	Other	C.I. Sewer	Other Sewer	C.I.	Other	C.I.	Other
50	–	–	STORAGE BUILDING		–	–	–	–	–	–

Street Sewer		Other Sewers		Foundation Drain Connected to:				Sewage Sump		Clearwater Sump	Septic Tank	Holding Tank	Sewage Absorption Unit	Manure Hopper or Retention or Pnuematic Tank
San.	Storm	C.I.	Other	Sewer		Sewage Sump		C.I.	Other				Seepage Pit	
				Clearwater Dr.		Clearwater Sump							Seepage Bed	
–	–	–	–		–		–	–	–	–	–	–	Seepage Trench –	–

Privy	Pet Waste Pit	Pit: Nonconforming Existing		Subsurface Pumproom	Barn Gutter	Animal Barn Pen	Animal Yard	Silo With Pit	Glass Lined Storage Facility	Silo w/o Pit	Earthen Silage Storage Trench Or Pit	Earthen Manure Basin
		Well		Nonconforming Existing								
		Pump										
–	–	Tank	–	–	–	–	–	–	–	–	–	–

Temporary Manure Stack or Platform	Watertight Liquid Manure Tank or Basin	Manure Pressure Pipe	Subsurface Gasoline or Oil Tank	Waste Pond or Land Disposal Unit (Specify Type)	Manure Storage Basin	Other (Describe)
–	–	–	–	–	Concrete Floor Only	
					Concrete Floor and Partial Concrete Walls –	–

5. Well is intended to supply water for:
Irrigation

6. DRILLHOLE

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	Surface	20			
6	20	173			

7. CASING, LINER, CURBING AND SCREEN
Material, Weight, Specification

Dia. (in.)	Mfg. & Method of Assembly	From (ft.)	To (ft.)
6"	New Black Steel	Surface	159
	T&C 20 PRF-ASTM		
	A-53 youngstown		

8. GROUT OR OTHER SEALING MATERIAL

Kind	From (ft.)	To (ft.)
Clay Slurry	Surface	20'

9. FORMATIONS

Kind	From (ft.)	To (ft.)
Yellow Clay	Surface	14
Blue Clay	14	64
Stoney Clay	64	73
Blue Clay	73	113
Hardpan	113	159
Limestone	159	173

10. TYPE OF DRILLING MACHINE USED
☒ Cable Tool ☐ Rotary-air w/drilling mud ☐ Rotary-w/drilling mud ☐ Rotary-hammer w/drilling mud & air ☐ Rotary-hammer & air ☐ Reverse Rotary ☐ Jetting with ☐ Air ☐ Water

Well construction completed on March 31, 19 83

11. MISCELLANEOUS DATA
Yield Test: 3 Hrs. at 25 GPM
Well is terminated 13 inches ☒ above ☐ below final grade
Depth from surface to normal water level 25 Ft.
Well disinfected upon completion ☒ Yes ☐ No
Depth of water level when pumping 25 Ft. Stabilized ☒ Yes ☐ No
Well sealed watertight upon completion ☒ Yes ☐ No

Water sample sent to Kenosha Health Dept. laboratory on April 5, 19 83

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, method of finishing the well, amount of cement used in grouting, blasting, etc., should be given on reverse side. Safe 4/6/83

Signature
661 [signature] Registered Well Driller

Business Name and Complete Mailing Address
HOOVER WATER WELL SERVICE, INC.
12188 W. 33rd St. Zion, IL 60099

State of Wisconsin
Department of Natural Resources
Private Water Supply
Box 7921
Madison, Wisconsin 53707

NOTE:
White Copy – Division's Copy
Green Copy – Driller's Copy
Yellow Copy – Owner's Copy

WELL CONSTRUCTOR'S REPORT
Form 3300–15 Rev. 2-79

MAR 15 1985

1. **COUNTY** KENOSHA

CHECK (✓) ONE: ☒ Town ☐ Village ☐ City Name PARIS

2. **LOCATION** ~~¼ Section or Gov't. Lot~~ ✓ NW¼ NE¼ NW¼ | Section 10 | Township 2N | Range 21E

OR – Grid or Street No. 16315 | Street or Road Name 7th Street

AND – If available subdivision name, lot & block No.

3. NAME ☒ OWNER ☐ AGENT AT TIME OF DRILLING CHECK (✓) ONE
Frank Gursky STATE 3/12/85

ADDRESS
16401 - 7th Street OWNER 3/12/85

POST OFFICE ZIP CODE
Union Grove, WI 53182 DRILLER 3/12/85

4. **Distance in feet from well to nearest:** (Record answer in appropriate block)

Building	Sanitary Bldg. Drain		Sanitary Bldg. Sewer		Floor Drain Connected To:		Storm Bldg. Drain		Storm Bldg. Sewer	
	C.I.	Other	C.I.	Other	C.I. Sewer	Other Sewer	C.I.	Other	C.I.	Other
15	29	–	27	–	25	–	–	–	–	–

Street Sewer		Other Sewers		Foundation Drain Connected to:				Sewage Sump		Clearwater Sump	Septic Tank	Holding Tank	Sewage Absorption Unit	Manure Hopper or Retention or Pnuematic Tank
San.	Storm	C.I.	Other	Sewer		Sewage Sump		C.I.	Other				Seepage Pit	
–	–	–	–	Clearwater Dr.	–	Clearwater Sump	–	–	–	–	35	–	Seepage Bed 55	–
													Seepage Trench	

Privy	Pet Waste Pit	Pit: Nonconforming Existing		Subsurface Pumproom Nonconforming Existing	Barn Gutter	Animal Barn Pen	Animal Yard	Silo With Pit	Glass Lined Storage Facility	Silo w/o Pit	Earthen Silage Storage Trench Or Pit	Earthen Manure Basin
–	–	Well		–	–	–	–	–	–	–	–	–
		Pump	–									
		Tank										

Temporary Manure Stack or Platform	Watertight Liquid Manure Tank or Basin	Manure Pressure Pipe	Subsurface Gasoline or Oil Tank	Waste Pond or Land Disposal Unit (Specify Type)	Manure Storage Basin	Other (Describe)
–	–	–	–	–	Concrete Floor Only	–
					Concrete Floor and Partial Concrete Walls –	

5. **Well is intended to supply water for:**
Home

6. **DRILLHOLE**

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	Surface	20			
6	20	117			

7. **CASING, LINER, CURBING AND SCREEN**

Dia. (in.)	Material, Weight, Specification Mfg. & Method of Assembly	From (ft.)	To (ft.)
6"	New Black Steel	Surface	114
	T&C 20 PPF-ASTM		
	A-53 Youngstown		
Johnson Stainless Steel			
screen Slot # 25		114	117

8. **GROUT OR OTHER SEALING MATERIAL**

Kind	From (ft.)	To (ft.)
Clay Slurry	Surface	20

9. **FORMATIONS**

Kind	From (ft.)	To (ft.)
Yellow Stoney Clay	Surface	22
Gray Clay	22	50
Stoney Clay	50	72
Gray Clay	72	96
Gravel	96	117

10. **TYPE OF DRILLING MACHINE USED**
☒ Cable Tool ☐ Rotary-air w/drilling mud ☐ Rotary-w/drilling mud ☐ Rotary-hammer w/drilling mud & air ☐ Rotary-hammer & air ☐ Reverse Rotary ☐ Jetting with ☐ Air ☐ Water

Well construction completed on November 9, 19 84

11. **MISCELLANEOUS DATA**
Yield Test: 3 Hrs. at 35 GPM
Depth from surface to normal water level 83 Ft.
Depth of water level when pumping 83 Ft. Stabilized ☒ Yes ☐ No

Well is terminated 13 inches ☒ above ☐ below final grade
Well disinfected upon completion ☒ Yes ☐ No
Well sealed watertight upon completion ☒ Yes ☐ No

Water sample sent to Kenosha Health Dept. laboratory on January 17, 19 85

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, method of finishing the well, amount of cement used in grouting, blasting, etc., should be given on reverse side. SAFE 1/19/85

Signature Jerry D. Knutson
662 Jerry D. Knutson Registered Well Driller

Business Name and Complete Mailing Address
HOOVER WATER WELL SERVICE
21445 Durand Ave. - Union Grove, WI

OCT 13 1978

State of Wisconsin
Department of Natural Resources
Box 7921
Madison, Wisconsin 53707

NOTE:
White Copy – Division's Copy
Green Copy – Driller's Copy
Yellow Copy – Owner's Copy

WELL CONSTRUCTOR'S REPORT
Form 3300–15 Rev 12-76

KE-1032-D

1 COUNTY: Kenosha

CHECK (✓) ONE: ☒ Town ☐ Village ☐ City — Name: Paris

2 LOCATION: S½ SE SW ¼ Section: S.E. Section: 3 Township: T.2N. Range: R.21E.

OR – Grid or Street No — Street Name: 15710 7th perphone bk

AND – If available subdivision name, lot & block No

3. NAME ☒ OWNER ☐ AGENT AT TIME OF DRILLING CHECK (✓) ONE: Mr. Greg Bose

ADDRESS: Rural Route Boxholder

POST OFFICE: Union Grove. Wisconsin

4. Distance in feet from well to nearest: (Record answer in appropriate block)

Building	Sanitary Bldg. Drain		Sanitary Bldg Sewer		Floor Drain Connected To		Storm Bldg. Drain		Storm Bldg. Sewer	
	C.I	Other	C I	Other	C I. Sewer	Other Sewer	C I	Other	C.I	Other
15										

Street Sewer		Other Sewers		Foundation Drain Connected to:				Sewage Sump		Clearwater Sump	Septic Tank	Holding Tank	Sewage Absorption Unit
San.	Storm	C I	Other	Sewer		Sewage Sump		C I	Other				Seepage Pit
				Clearwater Dr		Clearwater Sump							Seepage Bed
													Seepage Trench

Privy	Pet Waste Pit	Pit Nonconforming Existing	Subsurface Pumproom Nonconforming Existing	Barn Gutter	Animal Barn Pen	Animal Yard	Silo With Pit	Glass Lined Storage Facility	Silo w/o Pit	Earthen Silage Storage Trench Or Pit
		Well								
		Pump								
		Tank								

Temporary Manure Stack	Watertight Liquid Manure Tank	Solid Manure Storage Structure	Subsurface Gasoline or Oil Tank	Waste Pond or Land Disposal Unit (Specify Type)	Other (Give Description)
					holding tanks not in yet

K E 8 1 8 7

5 Well is intended to supply water for: private home

6 DRILLHOLE

Dia (in.)	From (ft)	To (ft.)	Dia. (in.)	From (ft.)	To (ft)
10	Surface	20	6	20	200

7. CASING, LINER, CURBING AND SCREEN
Material, Weight, Specification & Method of Assembly

Dia (in)		From (ft.)	To (ft.)
6 I.D.	19.45#/ft.	Surface	197
	new T&C		
	ASTM A53		
	schmoto steel		
	black steel		

8. GROUT OR OTHER SEALING MATERIAL

Kind	From (ft)	To (ft)
puddle clay	Surface	20

9 FORMATIONS

Kind	From (ft)	To (ft)
brown clay	Surface	15
blue clay	15	20
harn pan	20	80
blue clay	80	120
hard pan	120	165
gravel	165	168
hard pan	168	180
limestone rock	180	200

10 TYPE OF DRILLING MACHINE USED

☒ Cable Tool
☐ Rotary-air w/drilling mud
☐ Rotary-w/drilling mud
☐ Rotary-hammer w/drilling mud & air
☐ Rotary-hammer & air
☐ Reverse Rotary
☐ Jetting with: ☐ Air ☐ Water

11. MISCELLANEOUS DATA

Yield Test: 15 Hrs. at 18 GPM

Depth from surface to normal water level 95 Ft.

Depth of water level when pumping 95 Ft. Stabilized ☒ Yes ☐ No

Well construction completed on 9-30-78 19__

Well is terminated 15 inches ☒ above ☐ below final grade

Well disinfected upon completion ☒ Yes ☐ No

Well sealed watertight upon completion ☒ Yes ☐ No

Water sample sent to state laboratory of hygiene laboratory on to be sent - we install

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, method of finishing the well, amount of cement used in grouting, blasting, etc., should be given on reverse side.

Signature: William J. Hobbs Registered Well Driller

Complete Mail Address: Rt. 1 Box 117 Bristol, Wisconsin -53104

WELL CONSTRUCTOR'S REPORT TO WISCONSIN STATE BOARD OF HEALTH

RECEIVED
AUG - 4 1964
SANITARY ENGINEERING

See Instructions on Reverse Side

1. County Kenosha (Town ☑ Village ☐ City ☐) Paris
   Check one and give name
2. Location SW NE Sec 4, R 21 E, T 2 S
   Name of street and number of premise or Section, Town and Range numbers
3. Owner ☑ or Agent ☐ Walter Buehn
   Name of individual, partnership or firm
4. Mail Address R.1 Union Grove, Wis.
   Complete address required
5. From well to nearest: Building 12 ft; sewer ____ ft; drain ____ ft; septic tank 50 ft; dry well or filter bed ____ ft; abandoned well ____ ft.
6. Well is intended to supply water for: home

7. DRILLHOLE:

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	0	22			
6	22	109			

8. CASING AND LINER PIPE OR CURBING:

Dia. (in.)	Kind and Weight	From (ft.)	To (ft.)
6	Steel 1945	0	109

9. GROUT:

Kind	From (ft.)	To (ft.)
Puddled Clay	0	22

10. FORMATIONS:

Kind	From (ft.)	To (ft.)
Fill	0	1½
Red clay	1½	18
Sand gravel + clay	18	21
Stony Blue clay	21	73
Sandy stony clay	73	78
Blue clay	78	101
gravel + Water	101	109

Construction of the well was completed on: Aug 1 19 64

The well is terminated 12 inches ☑ above, below ☐ the permanent ground surface.

Was the well disinfected upon completion? Yes ✓ No ____

Was the well sealed watertight upon completion? Yes ✓ No ____

11. MISCELLANEOUS DATA:

Yield test: 9 Hrs. at 600 GPM.

Depth from surface to water-level: 35 ft.

Water-level when pumping: 60 ft.

Water sample was sent to the state laboratory at: Madison City on Aug. 3 1964

Signature E. T. Jackson
Registered Well Driller

P. O. Box 206 Kansasville
Complete Mail Address

Please do not write in space below

Rec'd ____ No. ____

Ans'd ____

Interpretation ____

K E 8 1 8 9

	10 ml	10 ml	10 ml	10 ml	10 ml
Gas—24 hrs.					
48 hrs.					
Confirm					
B. Coli					plot

Examiner ____

Wel 6

KE-197-U

WELL CONSTRUCTOR'S REPORT TO WISCONSIN STATE BOARD OF HEALTH

See Instructions on Reverse Side

RECEIVED
AUG 22 195
ENVIRONMENTAL SANITATION

1. County Knosha — Town ☐ / Village ☐ / City ☐ — Paris / Taris
   Check one and give name
   SE, SE, Sec 5 T 2N R 21E
2. Location One Mile E. Off, 45 on County Line, Racine & Knosha
   Name of street and number of premise or Section, Town and Range numbers
3. Owner ☐ or Agent ☒ Great Lake Dragaway, I.N.C,
   Name of individual, partnership or firm
4. Mail Address Lynn Bennett, 5545. N 57, Th. St, Milwaukee, Wis
   Complete address required
5. From well to nearest: Building ***** ft; sewer Non ft; drain Non ft; septic tank Non ft; dry well or filter bed Non ft; abandoned well ____ ft.
6. Well is intended to supply water for: Publice Use

7. DRILLHOLE:

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	0	20			

8. CASING AND LINER PIPE OR CURBING:

Dia. (in.)	Kind and Weight	From (ft.)	To (ft.)
6	Stell Pipe 19.45#	0	88

9. GROUT:

Kind	From (ft.)	To (ft.)
Puddled Clay	0	20
~~Clay & Gravel~~	~~20~~	~~35~~

10. FORMATIONS:

Kind	From (ft.)	To (ft.)
Puddled Clay	0	20
Clay & Gravel	20	35
Clay	35	55
Sandy Clay	55	70
Sand	70	75
Sand & Gravel	75	80
Gravel	80	88
Lime Stone	88	207

11. MISCELLANEOUS DATA:

Yield test: 2 Hrs. at 10 GPM.

Depth from surface to water-level: 40 ft.

Water-level when pumping: 40 ft.

Water sample was sent to the state laboratory at: Madison (City) on Aug. 22 19 56

Construction of the well was completed on: Aug. 18 19 56

The well is terminated 10 inches ☒ above, below ☐ the permanent ground surface.

Was the well disinfected upon completion? Yes + No

Was the well sealed watertight upon completion? Yes + No

Signature Lentz & Son, 12545. W. Lisbon, R.D. Milwaukee, 1 O. Wis
Registered Well Driller — Complete Mail Address

Please do not write in space below

Rec'd ____ No. ____

Ans'd ____

Interpretation ____

KE 8190

	10 ml	10 ml	10 ml	10 ml	10 ml
Gas—24 hrs.					
48 hrs.					
Confirm					
B. Coli					

Examiner

plot

STATE OF WISCONSIN

WELL CONSTRUCTOR'S REPORT — DEPARTMENT OF RESOURCE DEVELOPMENT — Wel 6

1 COUNTY: Kenosha

CHECK ONE: ☒ Town ☐ Village ☐ City

NAME: Paris

2 LOCATION (Number and Street or ¼ section, section, township and range. Also give subdivision name, lot and block numbers when available)

N.E ¼ of S.E ¼ of Sec 5, T 2 N, R 21 E

3. OWNER AT TIME OF DRILLING: Great Lakes Dragaway

4. OWNER'S COMPLETE MAIL ADDRESS: R R Union Grove, Wis

5. Distance in feet from well to nearest: (Record answer in appropriate block)

BUILDING	SANITARY SEWER C. I.	SANITARY SEWER TILE	FLOOR DRAIN C. I.	FLOOR DRAIN TILE	FOUNDATION DRAIN SEWER CONNECTED	FOUNDATION DRAIN INDEPENDENT	WASTE WATER DRAIN C. I.	WASTE WATER DRAIN TILE
100	—	—	—	—	—	—	—	—

CLEAR WATER DRAIN C. I.	CLEAR WATER DRAIN TILE	SEPTIC TANK	PRIVY	SEEPAGE PIT	ABSORPTION FIELD	BARN	SILO	ABANDONED WELL	SINK HOLE
—	—	140	—	140+	140+	—	—	✓ —	—

OTHER POLLUTION SOURCES (Give description such as dump, quarry, drainage well, stream, pond, lake, etc.)

6. Well is intended to supply water for: Drag Strip Facilities

7. DRILLHOLE

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	Surface	49			
6	49	96	6	Lime 96	163

8. CASING, LINER, CURBING, AND SCREEN

Dia. (in.)	Kind and Weight	From (ft.)	To (ft.)
6 ¼ D	x 28 # Wall	Surface	96
New black steel T & C			
3¼" taper 8 thread per in			
19.45 # per ft			

9. GROUT OR OTHER SEALING MATERIAL

Kind	From (ft.)	To (ft.)
Puddled Bentonite	Surface	49

10. FORMATIONS

Kind	From (ft.)	To (ft.)
Red clay	Surface	17
Sand	17	42
Clay	42	49
Sand	49	70
Hard pan	70	96
Lime stone & Water	96	163

Well construction completed on: May 24 1968

Well is terminated 18 inches ☒ above ☐ below final grade

Well disinfected upon completion ☒ Yes ☐ No

Well sealed watertight upon completion ☒ Yes ☐ No

11. MISCELLANEOUS DATA

Yield test: 4 Hrs. at 900 GPM

Depth from surface to normal water level 24 ft.

Depth to water level when pumping 85 ft.

Water sample sent to Madison laboratory on: May 24 1968

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, type of casing joints, method of finishing the well, amount of cement used in grouting, blasting, subsurface pumprooms, access pits, etc., should be given on reverse side.

SIGNATURE: E. G. Ascharen + Son Inc
Registered Well Driller
E. L. Ascharen

COMPLETE MAIL ADDRESS: Kansasville Wis 53139

Please do not write in space below

COLIFORM TEST RESULT	GAS — 24 HRS.	GAS — 48 HRS.	CONFIRMED	REMARKS

K E 8 1 9 1

P&T

STATE OF WISCONSIN

WELL CONSTRUCTOR'S REPORT AUG 4 1970 DEPARTMENT OF RESOURCE DEVELOPMENT

Wel 6

1 COUNTY: Kenosha

CHECK ONE: ☒ Town ☐ Village ☐ City

NAME: Paris

2. LOCATION (Number and Street or ¼ section, section, township and range. Also give subdivision name, lot and block numbers when available.)

E½, N.W.¼ of section 5 T. 2N.-R.21 E.

3. OWNER AT TIME OF DRILLING

Mr. Eugene Drissel

4. OWNER'S COMPLETE MAIL ADDRESS

Union Grove, Wisconsin

5. Distance in feet from well to nearest: (Record answer in appropriate block)

BUILDING	SANITARY SEWER C. I.	SANITARY SEWER TILE	FLOOR DRAIN C. I.	FLOOR DRAIN TILE	FOUNDATION DRAIN SEWER CONNECTED	FOUNDATION DRAIN INDEPENDENT	WASTE WATER DRAIN C. I.	WASTE WATER DRAIN TILE
40								

CLEAR WATER DRAIN C. I.	CLEAR WATER DRAIN TILE	SEPTIC TANK	PRIVY	SEEPAGE PIT	ABSORPTION FIELD	BARN	SILO	ABANDONED WELL	SINK HOLE
—	—							250	

OTHER POLLUTION SOURCES (Give description such as dump, quarry, drainage well, stream, pond, lake, etc.)

the old well was too close to the barn gutter (abandoned hole filled with concrete)

6. Well is intended to supply water for:

farm and private home

7. DRILLHOLE

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	Surface	20	6	20	126

8. CASING, LINER, CURBING, AND SCREEN

Dia. (in.)	Kind and Weight	From (ft.)	To (ft.)
6 I.D.	19.45#/ft.	Surface	126
	new T & C		
	black steel		

9. GROUT OR OTHER SEALING MATERIAL

Kind	From (ft.)	To (ft.)
puddle clay	Surface	20

10. FORMATIONS

Kind	From (ft.)	To (ft.)
top soil	Surface	2
sub soil	2	18
blue clay	18	41
hard pan	41	93
gravel hard pan	93	124
gravel	124	126

Well construction completed on May 22 19 70

11. MISCELLANEOUS DATA

Yield test: 12 Hrs. at 5 GPM

Depth from surface to normal water level 75 ft.

Depth to water level when pumping 110 ft.

Well is terminated 8 inches ☒ above ☐ below final grade

Well disinfected upon completion ☒ Yes ☐ No

Well sealed watertight upon completion ☒ Yes ☐ No

Water sample sent to Wisconsin State Laboratory of Hygiene laboratory on: 7-30-70 19

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, type of casing joints, method of finishing the well, amount of cement used in grouting, blasting, subsurface pumprooms, access pits, etc., should be given on reverse side.

SIGNATURE: William J. Hoelke Registered Well Driller

COMPLETE MAIL ADDRESS: P.O. Box 35 Burlington Wis

Please do not write in space below

COLIFORM TEST RESULT	GAS — 24 HRS.	GAS — 48 HRS.	CONFIRMED	REMARKS

K E 8 1 9 3

P&A

WELL CONSTRUCTOR'S REPORT

Wel–6

SEP 30 1974

SEP 18 1974

WHITE COPY – DIVISION'S COPY
GREEN COPY – DRILLER'S COPY
YELLOW COPY – OWNER'S COPY

STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES
Box 450
Madison, Wisconsin 53701

1 COUNTY: Kenosha

CHECK ONE: ☒ Town ☐ Village ☐ City

NAME: Paris

2. LOCATION (Number and Street or ¼ section, section, township and range. Also give subdivision name, lot and block numbers when available.)

NE¼ Sec. 5 Twn. 2N Rge. 21E

3. OWNER AT TIME OF DRILLING

Jim James

4. OWNER'S COMPLETE MAIL ADDRESS

Rt. 2, Union Grove, Wisc.

5. Distance in feet from well to nearest: (Record answer in appropriate block)

BUILDING	SANITARY SEWER C. I.	SANITARY SEWER TILE	FLOOR DRAIN C. I.	FLOOR DRAIN TILE	FOUNDATION DRAIN SEWER CONNECTED	FOUNDATION DRAIN INDEPENDENT	WASTE WATER DRAIN C. I.	WASTE WATER DRAIN TILE
12						12		

CLEAR WATER DRAIN C. I.	CLEAR WATER DRAIN TILE	SEPTIC TANK	PRIVY	SEEPAGE PIT	ABSORPTION FIELD	BARN	SILO	ABANDONED WELL	SINK HOLE
		75			80				

OTHER POLLUTION SOURCES (Give description such as dump, quarry, drainage well, stream, pond, lake, etc.)

6. Well is intended to supply water for:

Home

7. DRILLHOLE

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	Surface	25			
6	25	122			

8. CASING, LINER, CURBING, AND SCREEN

Dia. (in.)	Kind and Weight	From (ft.)	To (ft.)
6 5/8	New, black, steel pipe	Surface	122
	thread. & coup.		
	19.45 lbs. per. ft.		

9. GROUT OR OTHER SEALING MATERIAL

Kind	From (ft.)	To (ft.)
Clay	Surface	25

10. FORMATIONS

Kind	From (ft.)	To (ft.)
Clay	Surface	112
Gravel	112	122

KE8194

11. MISCELLANEOUS DATA

Yield test: 25 Hrs. at 5 GPM

Depth from surface to normal water level ~~40~~ 32 ft.

Depth to water level when pumping ~~32~~ 40 ft.

Well construction completed on 9/10 1974

Well is terminated 8 inches ☒ above ☐ below final grade

Well disinfected upon completion ☒ Yes ☐ No

Well sealed watertight upon completion ☒ Yes ☐ No

Water sample sent to Madison laboratory on: 9/10 1974

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, type of casing joints, method of finishing the well, amount of cement used in grouting, blasting, sub-surface pumprooms, access pits, etc., should be given on reverse side.

SIGNATURE: Ralph Dustin Registered Well Driller

COMPLETE MAIL ADDRESS: Rt. 2, Box 176 Waterford, Wisc.

Please do not write in space below

COLIFORM TEST RESULT	GAS — 24 HRS.	GAS — 48 HRS.	CONFIRMED	REMARKS

REV. 11-68

State of Wisconsin
Department of Natural Resources
Box 7921
Madison, Wisconsin 53707

NOTE:
White Copy – Division's Copy
Green Copy – Driller's Copy
Yellow Copy – Owner's Copy

WELL CONSTRUCTOR'S REPORT
Form 3300-15 Rev 12-76

KE-1054-D

NOV 27 1978

1 **COUNTY** KENOSHA

CHECK (✓) ONE ☒ Town ☐ Village ☐ City Name PARIS

2 **LOCATION** W½, NW, NW ¼ Section NE | Section 5 | Township 2N | Range 21E

OR – Grid or Street No | Street Name KR East of 45

AND – If available subdivision name, lot & block No. 19113 1st St per 1992 phone bk.

3 NAME ☒ OWNER ☐ AGENT AT TIME OF DRILLING CHECK (✓) ONE
Irving Smith — STATE 11-20-78

ADDRESS
Rt.2 Box 140 — OWNER 11-20-78

POST OFFICE
Union Grove, WI 53182 — DRILLER 11-20-78

4 **Distance in feet from well to nearest:** (Record answer in appropriate block)

Building	Sanitary Bldg. Drain		Sanitary Bldg Sewer		Floor Drain Connected To		Storm Bldg. Drain		Storm Bldg. Sewer	
	C.I.	Other	C.I.	Other	C.I. Sewer	Other Sewer	C.I.	Other	C.I	Other
12	11	-	22	-	30	-	11	-	22	-

Street Sewer		Other Sewers		Foundation Drain Connected to:				Sewage Sump		Clearwater Sump	Septic Tank	Holding Tank	Sewage Absorption Unit	
San.	Storm	C.I.	Other	Sewer		Sewage Sump		C.I.	Other				Seepage Pit	110
-	-	-	-	Clearwater Dr	-	Clearwater Sump	26	-	-	26	84	-	Seepage Bed	
													Seepage Trench	

Privy	Pet Waste Pit	Pit Nonconforming Existing		Subsurface Pumproom Nonconforming Existing	Barn Gutter	Animal Barn Pen	Animal Yard	Silo With Pit	Glass Lined Storage Facility	Silo w/o Pit	Earthen Silage Storage Trench Or Pit
-	-	Well		-	-	-	-	-	-	-	-
		Pump	-								
		Tank									

Temporary Manure Stack	Watertight Liquid Manure Tank	Solid Manure Storage Structure	Subsurface Gasoline or Oil Tank	Waste Pond or Land Disposal Unit (Specify Type)		Other (Give Description)
-	-	-	-	-	-	- - -

5. Well is intended to supply water for: Residential

6. **DRILLHOLE**

Dia. (in)	From (ft.)	To (ft)	Dia. (in)	From (ft)	To (ft)
10	Surface	20			
6	20	208			

7 **CASING, LINER, CURBING AND SCREEN**

Dia. (in)	Material, Weight, Specification & Method of Assembly	From (ft.)	To (ft.)
6"	New Black Steel	Surface	145
	T&C 20PPF-ASTM		
	A-53 Youngstown		

K E 8 1 9 5

8. **GROUT OR OTHER SEALING MATERIAL**

Kind	From (ft.)	To (ft)
Clay Slurry	Surface	20

9 **FORMATIONS**

Kind	From (ft)	To (ft)
Yellow Clay	Surface	10
Blue Clay	10	70
Hardpan	70	125
Sand & Blue Clay	125	140
Hardpan	140	142
Limestone Rubble	142	145
Limestone	145	208

10 **TYPE OF DRILLING MACHINE USED**

☒ Cable Tool
☐ Rotary-air w/drilling mud
☐ Rotary-w/drilling mud
☐ Rotary-hammer w/drilling mud & air
☐ Rotary-hammer & air
☐ Reverse Rotary
☐ Jetting with Air / Water

Well construction completed on September 8, 19 78

11. **MISCELLANEOUS DATA**

Yield Test: 3 Hrs. at 7 GPM

Depth from surface to normal water level 68 Ft.

Depth of water level when pumping 100 Ft. Stabilized ☒ Yes ☐ No

Well is terminated 13 inches ☒ above ☐ below final grade

Well disinfected upon completion ☒ Yes ☐ No

Well sealed watertight upon completion ☒ Yes ☐ No

Water sample sent to Kenosha County laboratory on November 6, 19 78

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, method of finishing the well, amount of cement used in grouting, blasting, etc., should be given on reverse side. Safe 11-7-78.

Signature [signature] Registered Well Driller

Complete Mail Address
HOOVER WATER WELL SERVICE, INC.
3700 West 33rd Street
Zion, Ill. 60099

WELL CONSTRUCTOR'S REPORT

Wel–6

MAY – 4 1971

APR 22 1971

WHITE COPY – DIVISION'S COPY
GREEN COPY – DRILLER'S COPY
YELLOW COPY – OWNER'S COPY

STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES
Box 450
Madison, Wisconsin 53701

KE-1061-D

1 COUNTY: ~~Racine~~ KENOSHA

CHECK ONE: ☒ Town ☐ Village ☐ City

NAME: PARIS

2. LOCATION (Number and Street or ¼ section, section, township and range. Also give subdivision name, lot and block numbers when available)

NE, SW, SW SE, NW¼ Sec. 9 Twn 2N, Rge. 21E

3. OWNER AT TIME OF DRILLING

Roy Tillman

4. OWNER'S COMPLETE MAIL ADDRESS

Box 69 Union Grove, Wisc.

5. Distance in feet from well to nearest: (Record answer in appropriate block)

BUILDING	SANITARY SEWER C. I.	SANITARY SEWER TILE	FLOOR DRAIN C. I.	FLOOR DRAIN TILE	FOUNDATION DRAIN SEWER CONNECTED	FOUNDATION DRAIN INDEPENDENT	WASTE WATER DRAIN C. I.	WASTE WATER DRAIN TILE
35								

CLEAR WATER DRAIN C. I.	CLEAR WATER DRAIN TILE	SEPTIC TANK	PRIVY	SEEPAGE PIT	ABSORPTION FIELD	BARN	SILO	ABANDONED WELL	SINK HOLE
		90			90	75			

OTHER POLLUTION SOURCES (Give description such as dump, quarry, drainage well, stream, pond, lake, etc.)

6. Well is intended to supply water for:

Home

7. DRILLHOLE

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	Surface	25	6	145	157
6¼	25	145			

8. CASING, LINER, CURBING, AND SCREEN

Dia. (in.)	Kind and Weight	From (ft.)	To (ft.)
7OD	New, black, steel pipe	Surface	147
	thread. &coupl.		
	26 lbs. per. ft.		

9. GROUT OR OTHER SEALING MATERIAL

Kind	From (ft.)	To (ft.)
Clay	Surface	25

10. FORMATIONS

Kind	From (ft.)	To (ft.)
Clay	Surface	145
Limestone	145	157

11. MISCELLANEOUS DATA

Yield test: 24 Hrs. at 5 GPM

Depth from surface to normal water level 45 ft.

Depth to water level when pumping 47 ft.

Well construction completed on 4/16/71 19 71

Well is terminated 8 inches ☒ above ☐ below final grade

Well disinfected upon completion ☒ Yes ☐ No

Well sealed watertight upon completion ☒ Yes ☐ No

Water sample sent to Madison laboratory on: 4/21/71 19

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, type of casing joints, method of finishing the well, amount of cement used in grouting, blasting, sub-surface pumprooms, access pits, etc., should be given on reverse side.

SIGNATURE: [signature] Registered Well Driller

COMPLETE MAIL ADDRESS: Rt. 2, Box 176 Waterford, Wisc.

Plat

Please do not write in space below

COLIFORM TEST RESULT	GAS — 24 HRS.	GAS — 48 HRS.	CONFIRMED	REMARKS

WELL CONSTRUCTOR'S REPORT — WISCONSIN STATE BOARD OF HEALTH — Wel 6

1 COUNTY: Kenosha

CHECK ONE: ☒ Town ☐ Village ☐ City — NAME: Paris

2. LOCATION (Number and Street or ¼ section, section, township and range. Also give subdivision name, lot and block numbers when available.)

N.E. 1/4 Sec. 9 Twn. 2N Rge. 21E

3. OWNER AT TIME OF DRILLING

Lewis Ressel

4 OWNER'S COMPLETE MAIL ADDRESS

Rt. 2, Box 67 Union Grove, Wisc.

5. Distance in feet from well to nearest: (Record answer in appropriate block)

BUILDING	SANITARY SEWER C. I.	SANITARY SEWER TILE	FLOOR DRAIN C I	FLOOR DRAIN TILE	FOUNDATION DRAIN SEWER CONNECTED	FOUNDATION DRAIN INDEPENDENT	WASTE WATER DRAIN C I.	WASTE WATER DRAIN TILE
10								

CLEAR WATER DRAIN C. I.	CLEAR WATER DRAIN TILE	SEPTIC TANK	PRIVY	SEEPAGE PIT	ABSORPTION FIELD	BARN	SILO	ABANDONED WELL	SINK HOLE
		60							

OTHER POLLUTION SOURCES (Give description such as dump, quarry, drainage well, stream, pond, lake, etc.)

6. Well is intended to supply water for:

Home

7. DRILLHOLE

Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To (ft.)
10	Surface	25			
6¼	"	147	D.W.		

8. CASING, LINER, CURBING, AND SCREEN

Dia. (in.)	Kind and Weight	From (ft.)	To (ft.)
70D	new, black, steel BLK	Surface	147
	pipe 26 lbs. per ft.		
	THREADED COUP		

9. GROUT OR OTHER SEALING MATERIAL

Kind	From (ft.)	To (ft.)
Clay	Surface	25

10. FORMATIONS

Kind	From (ft.)	To (ft.)
Clay	Surface	145
Gravel	145	147

11. MISCELLANEOUS DATA

Yield test: 24 Hrs. at 5 GPM

Depth from surface to normal water level 40 ft.

Depth to water level when pumping 50 ft.

Well construction completed on 3/2 19 67

Well is terminated 8 inches ☒ above ☐ below final grade

Well disinfected upon completion ☒ Yes ☐ No

Well sealed watertight upon completion ☒ Yes ☐ No

Water sample sent to Madison laboratory on: 4/3 19 67

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, type of casing joints, method of finishing the well, amount of cement used in grouting, blasting, sub-surface pumprooms, access pits, etc., should be given on reverse side.

SIGNATURE: Ralph Dickinson Registered Well Driller

COMPLETE MAIL ADDRESS: Rt. 2, Box 176 Waterford, Wisc.

Please do not write in space below

COLIFORM TEST RESULT	GAS — 24 HRS.	GAS — 48 HRS.	CONFIRMED	REMARKS

KE 8206

State of Wisconsin
Department of Natural Resources
Box 7921
Madison, Wisconsin 53707

NOTE:
White Copy – Division's Copy
Green Copy – Driller's Copy
Yellow Copy – Owner's Copy

WELL CONSTRUCTOR'S REPORT
Form 3300–15 Rev 12-76

OCT 13 1978

1 COUNTY: Kenosha

CHECK (✓) ONE: ☒ Town ☐ Village ☐ City — Name: Paris

2. LOCATION: N½ ¼ Section: NE | Section: 9 | Township: 2N | Range: 21E

OR – Grid or Street No. | Street Name

AND – If available subdivision name, lot & block No

3 NAME ☒ OWNER ☐ AGENT AT TIME OF DRILLING CHECK (✓) ONE: Mr. Richard Frederick

ADDRESS: R. R. Box Holden

POST OFFICE: Union Grove, Wisconsin

4. **Distance in feet from well to nearest:** (Record answer in appropriate block)

Building	Sanitary Bldg. Drain		Sanitary Bldg Sewer		Floor Drain Connected To		Storm Bldg. Drain		Storm Bldg Sewer	
	C I.	Other	C I	Other	C.I. Sewer	Other Sewer	C.I	Other	C I	Other

Street Sewer		Other Sewers		Foundation Drain Connected to:				Sewage Sump		Clearwater Sump	Septic Tank	Holding Tank	Sewage Absorption Unit	
San.	Storm	C I	Other	Sewer		Sewage Sump		C I.	Other		90		Seepage Pit	
				Clearwater Dr.		Clearwater Sump							Seepage Bed	110
													Seepage Trench	

Privy	Pet Waste Pit	Pit Nonconforming Existing		Subsurface Pumproom Nonconforming Existing	Barn Gutter	Animal Barn Pen	Animal Yard	Silo With Pit	Glass Lined Storage Facility	Silo w/o Pit	Earthen Silage Storage Trench Or Pit
		Well						✓			
		Pump									
		Tank									

Temporary Manure Stack	Watertight Liquid Manure Tank	Solid Manure Storage Structure	Subsurface Gasoline or Oil Tank	Waste Pond or Land Disposal Unit (Specify Type)	Other (Give Description)
					3' From Pole Building

5 Well is intended to supply water for: Private Home

6 DRILLHOLE

Dia (in)	From (ft)	To (ft)	Dia. (in.)	From (ft)	To (ft)
10	Surface	20	6	20	94

7 CASING, LINER, CURBING AND SCREEN
Material, Weight, Specification & Method of Assembly

Dia (in)	& Method of Assembly	From (ft.)	To (ft)
6"ID	New T & C	Surface	94
	19.45 lbs/ft		
	ASTM A53		
	Black steel		
	Interlake Steel Co.		

8 GROUT OR OTHER SEALING MATERIAL

Kind	From (ft)	To (ft)
puddle clay	Surface	20

9 FORMATIONS

Kind	From (ft)	To (ft.)
Brown clay	Surface	11
Blue clay	11	74
Sand	74	91
Gravel	91	94

K E 8 2 0 7

10 TYPE OF DRILLING MACHINE USED

☒ Cable Tool
☐ Rotary-air w/drilling mud
☐ Rotary-w/drilling mud
☐ Rotary-hammer w/drilling mud & air
☐ Rotary-hammer & air
☐ Reverse Rotary
☐ Jetting with: ☐ Air ☐ Water

Well construction completed on Aug 16 19 78

11. MISCELLANEOUS DATA

Yield Test: 5 Hrs. at 20 GPM

Depth from surface to normal water level 55 Ft.

Depth of water level when pumping 56 Ft. Stabilized ☒ Yes ☐ No

Well is terminated 48 inches ☒ above ☐ below final grade

Well disinfected upon completion ☒ Yes ☐ No

Well sealed watertight upon completion ☒ Yes ☐ No

Water sample sent to State Lab. of Hygeine laboratory on To be sent Westfield

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, method of finishing the well, amount of cement used in grouting, blasting, etc., should be given on reverse side.

Signature: William J. Dahlke Registered Well Driller

Complete Mail Address: RT 1 Box 117 Bristol

Post

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER AAG163

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: KLAUS DIERKS	Phone #
Mailing Address: 935 172ND ST	
City: UNION GROVE	State: WI — Zip Code: 53182-9659
County: Kenosha	Co. Permit #: — Notification #: 8299254201 — Completed: 02-27-2021
Well Constructor (Business Name): KRIZAN, KENNETH J	Lic. #: 6519 — Facility ID # (Public Wells):
Address: 23900 W OVERSON RD UNION GROVE WI 53182-9659	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity:

1. Well Location

Fire # (if avail.):

Town of PARIS

Street Address or Road Name and Number: 935 172 ND ST

Subdivision Name: — Lot #: — Block #:

Latitude / Longitude in Decimal Degree (DD): 42.6462 °N -88.0128 °W — Method Code: GPS008

NE SE or Govt Lot #: — Section: 9 — Township: 2 N — Range: 21 E

2. Well Type Replacement

of previous unique well #: — constructed in:

Reason for replaced or reconstructed well ?

PUMP STUCK IN WELL

Construction Type: Drilled

3. Well serves 1 # of HOME

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ? No

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	134

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	No
No	Rotary - Air & Foam	No
Yes	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
No	Dual Rotary	No
No	Temp. Outer Casing ____in. dia	
No	Removed? ____depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
Y		C		Y-YELLOW C-CLAY	Surface	10
U		C		U-BLUE C-CLAY	10	30
U		Z		U-BLUE Z-CLAY & GRAVEL	30	130
		Y		Y-SAND & GRAVEL	130	134

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	WEHATLADN USA ASTM A53 BE 6.625X.280 WELDED	Surface	134
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

79 ft. below ground surface

10. Pump Test

Pumping level 79 ft. below surface

Pumping at 15 GP M for 4 Hrs.

Pumping Method ? Test Pump

11. Well Is

16 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface	134	

12. Notified Owner of need to fill & seal ? Yes

Filled & Sealed Well(s) as needed? Yes

WELL WILL BE SEALED BY AQUA WELL AND PUMP

13. Constructor / Supervisory Driller	Lic #	Date Signed
KK	6519	02-28-2021
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Comment: WELL NOT CLOSE TO ANY POTENTIAL CONTAMINATION SOURCES

Created On: 02-28-2021 Updated On: 03-04-2021

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER AAL883

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: KORNDOERFER HOMES			Phone #
Mailing Address: 7900 DURAND AVE BLG 10			
City: STURTEVANT	State: WI	Zip Code: 53177	
County: Kenosha	Co. Permit #:	Notification #: 8471893101	Completed: 07-19-2021

Well Constructor (Business Name): SWEENEY, KENNETH R	Lic. #: 583	Facility ID # (Public Wells):	
Address: KEN SWEENEY WELL DRILLING & PUMPS 11221 W ST MARTINS RD FRANKLIN WI 53132-2331		Well Plan Approval #:	Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 1.6	

3. Well serves 1 # of HOME
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ? No

1. Well Location
Town of PARIS

Fire # (if avail.)

Street Address or Road Name and Number: 17255 8TH PLACE

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)				Method Code
42.651 °N	-88.018 °W			GPS008

SW	NE	Section	Township	Range
or Govt Lot #		9	2 N	21 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	89

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	No
No	Rotary - Air & Foam	No
Yes	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
No	Dual Rotary	No
No	Temp. Outer Casing ____in. dia	
No	Removed? ____depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T		C		T-TAN/BROWN C-CLAY	Surface	14
U		C		U-BLUE C-CLAY	14	72
U		C	G	U-BLUE C-CLAY G-W/GRAVEL/STONES	72	86
T		G		T-TAN/BROWN G-GRAVEL/STONES	86	89

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	18.97#/FT ASTM A53B EXL TUBE WELDED	Surface	89
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material
Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface		

9. Static Water Level
35 ft. below ground surface

10. Pump Test
Pumping level 60 ft. below surface
Pumping at 40 GP M for 2 Hrs.
Pumping Method ? Airlift

11. Well Is
18 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ? No

Filled & Sealed Well(s) as needed? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
KRS	583	07-23-2021
Drill Rig Operator	Lic or Reg #	Date Signed
MW	7359	07-23-2021

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
Septic or Holding, or POWTS Tank		38

Comment:

Created On: 07-23-2021 Updated On: 12-28-2021

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ABO177

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: WE ENERGIES	Phone #
Mailing Address: 495 172 ND AVE	
City: UNION	State: WI / Zip Code: 53182
County: Kenosha	Co. Permit #: / Notification #: 9251409401 / Completed: 09-01-2023
Well Constructor (Business Name): KRIZAN, KENNETH J	Lic. #: 6519 / Facility ID # (Public Wells):
Address: 23900 W OVERSON RD UNION GROVE WI 53182-9659	Well Plan Approval #: 30-03-0002 / Approval Date (mm-dd-yyyy): 08-21-2023
Hicap Permanent Well #: 94312	Common Well #: / Specific Capacity: 0

1. Well Location

Town of PARIS	Fire # (if avail.):
Street Address or Road Name and Number: 495 172ND AVE	
Subdivision Name:	Lot #: / Block #:
Latitude / Longitude in Decimal Degree (DD): 42.6617 °N -88.0156 °W	Method Code: GPS008
NE SE or Govt Lot #:	Section: 4 / Township: 2 N / Range: 21 E

2. Well Type New Well
of previous unique well #: / constructed in:
Reason for replaced or reconstructed well ?: NOT ENOUGH WATER
Construction Type: Drilled

3. Well serves 1 # of OFFICE
Private,potable
Heat Exchange____# of drillholes
Hicap Well ? Yes
Hicap Property ? Yes
Hicap Potable ? Yes

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	205

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	No
No	Rotary - Air & Foam	No
Yes	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
No	Dual Rotary	No
No	Temp. Outer Casing ____in. dia	
No	Removed? ____depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
Y		C		Y-YELLOW C-CLAY	Surface	10
U		C		U-BLUE C-CLAY	10	30
U		Z		U-BLUE Z-CLAY & GRAVEL	30	90
	B	Y		B-BROKEN Y-SAND & GRAVEL	90	130
		P		P-HARDPAN	130	151
		L		L-LIMESTONE/DOLOMITE	151	205

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	WHEATLAND USA ASTM A53 BE 6.625 X.280 WELDED	Surface	151
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
60 ft. below ground surface

10. Pump Test
Pumping level 200 ft. below surface
Pumping at 50 GP M for 1 Hrs.
Pumping Method ? Airlift

11. Well Is
24 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material
Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface	151	

12. Notified Owner of need to fill & seal ? No
Filled & Sealed Well(s) as needed? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
KK	6519	09-05-2023
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Comment: SAMPLES WILL BE TAKEN AT LATER DATE

Created On: 09-05-2023 Updated On: 09-06-2023

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ABX208

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: ROVELLA, FRANKIE	Phone #
Mailing Address: 16700 7TH STREET	
City: UNION GROVE	State: WI / Zip Code: 53182
County: Kenosha	Co. Permit #: / Notification #: 9545284204 / Completed: 08-19-2024
Well Constructor (Business Name): SAM'S WELL DRILLING INC	Lic. #: 370 / Facility ID # (Public Wells):
Address: PO BOX 150 N9935 PLEASANT RD RANDOLPH WI 53956	Well Plan Approval #: / Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: / Specific Capacity: 0

1. Well Location

Town of PARIS	Fire # (if avail.): 16700
Street Address or Road Name and Number: 7TH ST	
Subdivision Name:	Lot #: / Block #:
Latitude / Longitude in Decimal Degree (DD): 42.6561 °N -88.0113 °W	Method Code: GPS008
SW SW or Govt Lot #:	Section: 3 / Township: 2 N / Range: 21 E

2. Well Type Replacement

of previous unique well #: / constructed in:

Reason for replaced or reconstructed well ?: NOT ENOUGH WATER

Construction Type: Drilled

3. Well serves 1 # of HOME

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ? No

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	340

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	Yes
No	Rotary - Air & Foam	No
Yes	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
No	Dual Rotary	No
No	Temp. Outer Casing ____in. dia	
No	Removed? ____depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		C		C-CLAY	Surface	95
		C	M	C-CLAY M-SILTY	95	221
		L		L-LIMESTONE/DOLOMITE	221	340

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STD, BLK, PIPE, .280 WALL, P.E., A53B, KUMAKANG	Surface	221
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

85 ft. below ground surface

10. Pump Test

Pumping level 325 ft. below surface

Pumping at 6 GP M for 1 Hrs.

Pumping Method ? Airlift

11. Well Is

22 in. above grade

Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material

Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface		

12. Notified Owner of need to fill & seal ? Yes

Filled & Sealed Well(s) as needed? No

PUMP INSTALLER TO ABANDON WELL

13. Constructor / Supervisory Driller	Lic #	Date Signed
JVG	6026	08-20-2024
Drill Rig Operator	Lic or Reg #	Date Signed
KB	7372	08-19-2024

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	=	75	Septic or Holding, or POWTS Tank	=	70

Comment:

Created On: 08-20-2024 Updated On: 09-05-2024

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER AE015

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: TONY OSILIUS	Phone #: (414)878-2827
Mailing Address: 16801 1ST ST	
City: UNION GROVE	State: WI — Zip Code: 53182
County: Kenosha	Co. Permit #: — Notification #: — Completed: 01-12-1988
Well Constructor (Business Name): ASCHAUER E G AND SONS INC	Lic. #: 66 — Facility ID # (Public Wells):
Address: P O BOX 206, KANSASVILLE WI 53139	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 0.2

1. Well Location

Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number: 17101 1ST ST

Subdivision Name: — Lot #: — Block #:

Latitude / Longitude in Decimal Degree (DD): °N °W — Method Code:

NE	NE	Section	Township	Range
or Govt Lot #		4	2 N	21 E

2. Well Type New Well

of previous unique well #: — constructed in:

Reason for replaced or reconstructed well ?: LOW CAPACITY-EXHIST-WELL

Construction Type: Drilled

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	21
7.875	21	153
6	153	179

Upper Enlarged Drillhole — Lower Open Bedrock

Yes Rotary - Mud Circulation .....

Yes Rotary - Air .....

Rotary - Air & Foam .....

Drill-Through Casing Hammer

Reverse Rotary

Cable-tool Bit ____in. dia...

Dual Rotary .....

Temp. Outer Casing ____in. dia

Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
R		C		RED CLAY	Surface	11
U		C		ST BLUE CLAY	11	32
U		C	S	SANDY BLUE CLAY	32	147
	M	G	S	GRAVEL @ SAND (CEMENTED)	147	153
G		L		GREY LIMESTONE	153	179

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	TAIWAN YH STEEL 6 5/8 +18" O.D. X.280 WALL A53AP.E. 18.97# PER FT WELDED JTS	Surface	153
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

72 ft. below ground surface

10. Pump Test

Pumping level 110 ft. below surface

Pumping at 9 GP for 1 Hrs.

Pumping Method ?

11. Well Is

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method FULL DRILL HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
DRILL MUD @ CUTTINGS	Surface	153	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

NONE UNUSED

13. Constructor / Supervisory Driller	Lic #	Date Signed
EGA		01-13-1988
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
ELA		01-13-1988

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		70
Building Overhang		24
Foundation Drain to Clearwater		24
Other Contamination Sources		30
Septic or Holding, or POWTS Tank	>	50

Comment:

Created On: 11-16-1989 Updated On: 11-16-1989

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER CG492

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: NICK WILLKOMM	Phone #: (414)878-5087
Mailing Address: 903 CHURCH ST	
City: UNION GROVE	State: WI — Zip Code: 53182
County: Racine	Co. Permit #:
Notification #	Completed: 08-10-1989
Well Constructor (Business Name): ASCHAUER E G AND SONS INC	Lic. #: 66
Facility ID # (Public Wells)	
Well Plan Approval #	
Address: P O BOX 206 KANSASVILLE WI 53139	Approval Date (mm-dd-yyyy):
Hicap Permanent Well #	Common Well #
Specific Capacity: 1.3	

1. Well Location

Town of YORKVILLE

Fire # (if avail.)

Street Address or Road Name and Number: 5319 69TH DR

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD): °N °W

Method Code

SE	SE	Section	Township	Range
or Govt Lot #		32	3 N	21 E

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?: NEW CONST

Construction Type: Drilled

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	20
7.875	20	134
6	134	158

Upper Enlarged Drillhole — Lower Open Bedrock

Yes Rotary - Mud Circulation .....

Rotary - Air .....

Rotary - Air & Foam .....

Drill-Through Casing Hammer

Reverse Rotary

Cable-tool Bit ____in. dia...

Dual Rotary .....

Temp. Outer Casing ____in. dia

Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
R		C		RED CLAY	Surface	17
U		C		BLUE CLAY	17	66
U		C	G	STONY BLUE CLAY	66	128
		P		HARDPAN	128	134
		L		LIMESTONE	134	158

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STL 18.97#/FT A53 COM PAC PEB WELD JTS	Surface	134
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method FULL HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
DRILL SLURRY @ CUTTINGS	Surface	0.2	

9. Static Water Level

45 ft. below ground surface

10. Pump Test

Pumping level 64 ft. below surface

Pumping at 25 GP for 3 Hrs.

Pumping Method ?

11. Well Is

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
		08-10-1989
Drill Rig Operator	Lic or Reg #	Date Signed
AA		08-10-1989

4a. Potential Contamination Sources Is the well located in floodplain ? No

Comment:

Created On: 07-25-1990 Updated On: 07-25-1990

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER EQ937

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: WISCONSIN ELECTRIC			Phone #: (414)221-3333
Mailing Address: 231 W MICHIGAN			
City: MILWAUKEE	State: WI	Zip Code: 53203	
County: Kenosha	Co. Permit #:	Notification #:	Completed: 03-15-1993

Well Constructor (Business Name): LAYNE NORTHWEST COMPANY	Lic. #: 582	Facility ID # (Public Wells):	
Address: W229 N5005 DUPLAINVI PEWAUKEE WI 53072		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.4	

3. Well serves # of INDUSTRY
Non-community Industrial
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? Yes
Hicap Potable ?

1. Well Location
Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number: COUNTY HWY KR @ 172ND AVE

Subdivision Name:	Lot #:	Block #:

Latitude / Longitude in Decimal Degree (DD): °N °W
Method Code:

SE NE or Govt Lot #	Section: 4	Township: 2 N	Range: 21 E	

2. Well Type Replacement
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
8.75	Surface	190
6	190	318

Upper Enlarged Drillhole / Lower Open Bedrock

- Yes — Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes — Cable-tool Bit 10in. dia...
- Dual Rotary .....
- Yes — Temp. Outer Casing ____in. dia
- Yes — Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		I	G	TOP SOIL GRAVEL	Surface	5
G		C	G	CLAY GRAY W/STONES	5	132
G		S		GRAVEL @ SAND	132	156
G		C	G	GRAY STONEY CLAY	156	171
		G		GRAVEL	171	179
		C	G	CLAY W/STONES	179	188
		H		SHALE	312	314
		L		LIMESTONE	314	315

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	NEW STEEL BL. P.E. 18.97LB. SAWHILL	Surface	190
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material
Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE W/DRILL CUTTINGS	Surface	190	

9. Static Water Level
86 ft. below ground surface

10. Pump Test
Pumping level 176 ft. below surface
Pumping at 38 GP M for 72 Hrs.
Pumping Method ?

11. Well Is
36 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
JJW		04-09-1993
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? Yes

Comment:

Created On: 04-19-1994 Updated On: 05-15-2017

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER EQ940

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: WISCONSIN ELECTRIC			Phone #: (414)221-3333
Mailing Address: 231 W MICHIGAN			
City: MILWAUKEE	State: WI	Zip Code: 53203	
County: Kenosha	Co. Permit #:	Notification #:	Completed: 05-14-1993

Well Constructor (Business Name): LAYNE NORTHWEST COMPANY	Lic. #: 582	Facility ID # (Public Wells):	
Address: W229 N5005 DUPLAINVI PEWAUKEE WI 53072		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy): 10-28-1992	
Hicap Permanent Well #: 634	Common Well #: 008	Specific Capacity: 4.7	

3. Well serves # of INDUSTRY
Non-community Industrial
Heat Exchange____# of drillholes

Hicap Well ? Yes
Hicap Property ? Yes
Hicap Potable ?

1. Well Location
Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number: COUNTY HWY KR @ 172ND AVE

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD): °N °W
Method Code:

SE NE or Govt Lot #	Section	Township	Range
	4	2 N	21 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?
WATER SUPPLY POWER PLANT

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
21	Surface	194
17	194	635
12	635	1500

Upper Enlarged Drillhole: Yes
Lower Open Bedrock:
Rotary - Mud Circulation .....
Rotary - Air .....
Rotary - Air & Foam .....
Drill-Through Casing Hammer
Reverse Rotary
Cable-tool Bit ____in. dia...
Dual Rotary .....
Temp. Outer Casing ____in. dia
Removed? ____depth ft. (If NO explain on back side)

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
18	BL NEW STEEL P.E. 70.59LB LIVINGSTON WELDED	Surface	194
12	BL NEW STEEL P.E. 49.56LB LIVINGSTON WELDED	194	635

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
K		I		BLACK TOP SOIL	Surface	3
T		C		3 10, BROWN CLAY	10	118
G		Y	C	SAND, GRAVEL, SOME GRAY CLAY	118	127
G		Z	M	GRAY SILTY CLAY, TRACES GRAVEL	127	186
		C	G	CLAY, BOULDERS @ LIME	186	191
		L		LIMESTONE	191	195
G		L		HARD LT. GRAY LIME	195	310
R		L	H	RED LIME, TRACES OF RED/GREEN SHALE	310	328
		L	H	MULTI-COLORED LIMESTONE, TRACES OF SHALE	328	410
G		L	H	HARD GRAY LIMESTONE,	410	422
E		H	L	GREEN @ RED SHALE WITH LIMESTONE STREAKS	442	573
G		H		GRAY SHALE	573	620
G		L		GRAY LIMESTONE	620	870
G		L	H	GRAY GREEN LIME AND BROWN SHALE	870	955
I		N	L	WHITE SANDSTONE BROKEN LIME,PERITE,QUART	955	1100
		N		MULTI-COLORED SANDSTONE	1100	1500

Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method PUMPED TREMIE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT	Surface	635	679 S

9. Static Water Level

355 ft. below ground surface

10. Pump Test

Pumping level 525 ft. below surface

Pumping at 800 GP M for 62 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
WM		05-19-1993
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
LW		05-20-1993

4a. Potential Contamination Sources Is the well located in floodplain ? Yes

Comment:

Created On: 04-19-1994 Updated On: 04-19-1994

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER EZ871

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: GREAT LAKES DRAGAWAY	Phone #
Mailing Address: 18411 FIRST ST BOX 7	
City: UNION GROVE	State: WI — Zip Code: 53182
County: Kenosha	Co. Permit #: — Notification #: — Completed: 05-24-1968
Well Constructor (Business Name): ASCHAUER E G & SONS INC	Lic. #: 66 — Facility ID # (Public Wells): 230020450
Address: PO BOX 206, KANSASVILLE WI 53139-0206	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #: — Common Well #: — Specific Capacity: 2.5	

1. Well Location

Town of PARIS — Fire # (if avail.):

Street Address or Road Name and Number: 18411 FIRST ST BOX 7 UNION GROVE WI

Subdivision Name: — Lot #: — Block #:

Latitude / Longitude in Decimal Degree (DD): 42.6595 °N -88.0342 °W — Method Code: GCD013

NE SE or Govt Lot #: — Section: 5 — Township: 2 N — Range: 21 E

2. Well Type New Well

of previous unique well #: — constructed in:

Reason for replaced or reconstructed well ?:

Construction Type: Drilled

3. Well serves 1 # of DRAG STRIP FACILITIES

Non-community

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	49
6	49	163

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	No
No	Rotary - Air & Foam	No
No	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
	Dual Rotary	
No	Temp. Outer Casing ____in. dia	
No	Removed? ____depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
R		C		CLAY	Surface	17
		S		SAND	17	42
		C		CLAY	42	49
		S		SAND	49	70
		P		HARDPAN	70	96
	W	L		LIMESTONE AND WATER	96	163

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	ID X 28 WALL NEW BLACK STEEL T&C .75 TAPER 8 THREADS PER INCH 19.45 LBS/FT	Surface	96
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

24 ft. below ground surface

10. Pump Test

Pumping level 85 ft. below surface

Pumping at 150 GP for 4 Hrs.

Pumping Method ?

11. Well Is

18 in. above grade

Developed ? No

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
PUDDLED BENTONITE	Surface	49	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
EGA		08-24-1968

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	>	140
Building Overhang		100

Type	Qualifier	Distance
Other Contamination Sources	>	140
Septic or Holding, or POWTS Tank		140

Comment:

Created On: 03-27-2002 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER FI937

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: BERNARD FREDERICK	Phone #: (414)859-2482
Mailing Address: 12508 BURLINGTON RD	
City: KENOSHA	State: WI — Zip Code: 53144
County: Kenosha	Co. Permit #: — Notification #: — Completed: 08-04-1992
Well Constructor (Business Name): HOOVER WATER WELL SERVICE INC	Lic. #: 311 — Facility ID # (Public Wells):
Address: 21445 DURAND AVE, UNION GROVE WI 53182-9711	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 0.2

1. Well Location

Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number: 16200 7TH ST

Subdivision Name: — Lot #: — Block #:

Latitude / Longitude in Decimal Degree (DD): 42.6573 °N -88.0033 °W — Method Code: GCD013

SE SW or Govt Lot #: — Section: 3 — Township: 2 N — Range: 21 E

2. Well Type Replacement

of previous unique well #: — constructed in:

Reason for replaced or reconstructed well ?: DOMESTIC WATER SUPPLY

Construction Type: Driven Point

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	12
6	12	145

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes — Cable-tool Bit 6in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		I		TOP SOIL	Surface	1
		Z		CLAY @ GRAVEL	1	73
		C		CLAY	73	87
		Y		SAND @ GRAVEL	87	91
		Y	G	SAND, GRAVEL @ CLAY	91	114
		Y		SAND @ GRAVEL	114	123
		Z		CLAY @ GRAEL	123	140
		Y		SAND @ GRAVEL	140	145

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	LTV STEEL T@C ASTM A53B 19.45 PPF	Surface	142
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
6	JOHNSON STAINLESS TEEL	142	145

9. Static Water Level

0 ft. _____ ground surface

10. Pump Test

Pumping level 90 ft. below surface

Pumping at 20 GP M for 3 Hrs.

Pumping Method ?

11. Well Is

14 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method STARTER HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface	12	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

SEAL EXISTING DRILLED WELL

13. Constructor / Supervisory Driller	Lic #	Date Signed
JPK		08-14-1992
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		55
Building Drain - Sanitary		30

Type	Qualifier	Distance
Building Overhang		10
Sewer - Building Sanitary		30
Septic or Holding, or POWTS Tank		50

Comment:

Created On: 11-03-1992 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER GF032

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: B J BUILDERS			Phone #: (414)763-8503
Mailing Address: 440 EDWARDS ST			
City: BURLINGTON	State: WI	Zip Code: 53105	
County: Kenosha	Co. Permit #:	Notification #:	Completed: 05-14-1997

Well Constructor (Business Name): HOOVER WATER WELL SERVICE INC	Lic. #: 311	Facility ID # (Public Wells):
Address: 21445 DURAND AVE UNION GROVE WI 53182-9711		Well Plan Approval #: Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 4.8

1. Well Location

Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number: 1018 180TH AVE

Subdivision Name:	Lot #:	Block #:

Latitude / Longitude in Decimal Degree (DD): 42.6453 °N -88.0298 °W

Method Code: GCD013

NW	SW	Section	Township	Range
or Govt Lot #		9	2 N	21 E

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?: DOMESTIC WATER SUPPLY

Construction Type: Drilled

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9	Surface	9
6	9	176

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  - Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		C		CLAY	Surface	82
		C	S	SANDY CLAY	82	140
		Y		SAND @ GRAVEL	140	175
		L		LIMESTONE	175	176

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	SAWHILL STEEL T@C ASTM A53B 19 45 PPF	Surface	175
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

37 ft. below ground surface

10. Pump Test

Pumping level 45 ft. below surface

Pumping at 38 GP M for 6 Hrs.

Pumping Method ?

11. Well Is

14 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method STARTER HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface	0	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

UNKNOWN

13. Constructor / Supervisory Driller	Lic #	Date Signed
WM		05-28-1997
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		500
Building Drain - Sanitary		70
Building Overhang		20
Clearwater Sump		33

Type	Qualifier	Distance
Downspout/Yard Hydrant		21
Foundation Drain to Clearwater		23
Sewer - Building Sanitary		80
Septic or Holding, or POWTS Tank		55

Comment:

Created On: 07-08-1997 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER HI629

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: HALL, ROBERT			Phone #: (414)878-2161
Mailing Address: 721 HIGH ST			
City: UNION GROVE	State: WI	Zip Code: 53182	
County: Racine	Co. Permit #:	Notification #:	Completed: 12-01-1993

Well Constructor (Business Name): PATRICK J LAHR	Lic. #: 187	Facility ID # (Public Wells):
Address: N48 W14784 LISBON RD MENOMONEE FALLS WI 53051		Well Plan Approval #: Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 1.1

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of YORKVILLE

Fire # (if avail.):

Street Address or Road Name and Number: 4610 69TH DR

Subdivision Name:	Lot #:	Block #:

Latitude / Longitude in Decimal Degree (DD): °N °W
Method Code:

SW SE or Govt Lot #:	Section: 32	Township: 3 N	Range: 21 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?
NEW HOME

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
8	Surface	20
6	20	140

Upper Enlarged Drillhole / Lower Open Bedrock

Yes — Rotary - Mud Circulation .....
Rotary - Air .....
Rotary - Air & Foam .....
Drill-Through Casing Hammer
Reverse Rotary
Cable-tool Bit ____in. dia...
Dual Rotary .....
Temp. Outer Casing ____in. dia
Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes	Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
C	CLAY	Surface	110
P	HARD PAN	110	112
L	LIMESTONE	112	140

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	P/E PIPE ASTM A 53 GR.B SAWHILL TUB., 18.97# FT.WELDED	Surface	112
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material
Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
CLAY SLURRY	Surface	20	

9. Static Water Level
35 ft. below ground surface

10. Pump Test
Pumping level 80 ft. below surface
Pumping at 50 GP for 1 Hrs.
Pumping Method ?

11. Well Is
12 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
PL		12-03-1993
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
RE		12-03-1993

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		125
Building Drain - Sanitary		45
Building Overhang		30
Clearwater Sump		30

Type	Qualifier	Distance
Downspout/Yard Hydrant		33
Foundation Drain to Clearwater		30
Wastewater Sump		50
Septic or Holding, or POWTS Tank		60

Comment:

Created On: 02-11-1994 Updated On: 02-11-1994

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER HJ081

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: DAVIS, CHET		Phone #: (414)878-2823
Mailing Address: 425 200TH AVE		
City: UNION GROVE	State: WI	Zip Code: 53182

County	Co. Permit #	Notification #	Completed
Kenosha			02-24-1994

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
HOOVER WATER WELL SERVICE INC	311	

Address: 21445 DURAND AVE
UNION GROVE WI 53182-9711

Well Plan Approval #:

Approval Date (mm-dd-yyyy):

Hicap Permanent Well #	Common Well #	Specific Capacity
		3

3. Well serves 1 # of FARM
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number
425 200TH AVE

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)				Method Code
42.6619 °N	-88.0433 °W			GCD013

NE	SE	Section	Township	Range
or Govt Lot #		5	2 N	21 E

2. Well Type Replacement
of previous unique well # constructed in

Reason for replaced or reconstructed well ?
DOMESTIC WATER SUPPLY

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9	Surface	9
6	9	127

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  - Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		I		TOP SOIL	Surface	1
		Z		CLAY @ GRAVEL	1	29
		C		CLAY	29	74
		Z		CLAY @ GRAVEL	74	112
		Z	S	SAND, GRAVEL @ CLAY	112	118
		L		LIMESTONE	118	127

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	SAWHILL STEEL T@C ASTM A53B 19.45PPF	Surface	118
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method STARTER HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface	0	

9. Static Water Level
50 ft. below ground surface

10. Pump Test
Pumping level 55 ft. below surface
Pumping at 15 GP M for 5 Hrs.
Pumping Method ?

11. Well Is
14 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
JDK		02-25-1994
Drill Rig Operator	**Lic or Reg #**	**Date Signed**

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		60
Building Drain - Sanitary		30

Type	Qualifier	Distance
Building Overhang		10
Sewer - Building Sanitary		30
Septic or Holding, or POWTS Tank		40

Comment:

Created On: 06-01-1994 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER HQ977

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: GREVERS, ED		Phone #: (708)662-3015
Mailing Address: 34830 CEMETERY RD		
City: GURNEE	State: IL	Zip Code: 60031

County	Co. Permit #	Notification #	Completed
Kenosha			06-17-1994

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
HOOVER WATER WELL SERVICE INC	311	

Address: 21445 DURAND AVE
UNION GROVE WI 53182-9711

Well Plan Approval #

Approval Date (mm-dd-yyyy)

Hicap Permanent Well #	Common Well #	Specific Capacity
		5

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location

Town of PARIS

Fire # (if avail.)

Street Address or Road Name and Number
982 180TH AVE

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)				Method Code
42.6471 °N	-88.0298 °W			GCD013

NW NW or Govt Lot #	Section	Township	Range
	9	2 N	21 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?
DOMESTIC WATER SUPPLY

Construction Type Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9	Surface	9
6	9	180

Upper Enlarged Drillhole / Lower Open Bedrock

Rotary - Mud Circulation .....
Rotary - Air .....
Rotary - Air & Foam .....
Drill-Through Casing Hammer
Reverse Rotary
Cable-tool Bit ____in. dia...
Dual Rotary .....
Temp. Outer Casing ____in. dia
Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes	Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
I	TOPSOIL	Surface	2
Z	CLAY @ GRAVEL	2	39
C	CLAY	39	90
Y	SAND @ GRAVEL	90	95
C S	SANDY CLAY	95	158
P	HARDPAN	158	171
G	RUBBLE	171	176
L	LIMESTONE	176	180

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	LTV STEEL T@C ASTM A53B 19.45PPF	Surface	176
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method STARTER HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface	0	

9. Static Water Level
35 ft. below ground surface

10. Pump Test
Pumping level 40 ft. below surface
Pumping at 25 GP M for 5 Hrs.
Pumping Method ?

11. Well Is
14 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
JDK		08-01-1994
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		75	Foundation Drain to Clearwater		15
Building Drain - Sanitary		23	Sewer - Building Sanitary		45
Building Overhang		15	Septic or Holding, or POWTS Tank		55

Comment:

Created On: 12-02-1994 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER HU025

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: B J BUILDERS		Phone #: (414)763-8503
Mailing Address: 440 EDWARDS ST		
City: BURLINGTON	State: WI	Zip Code: 53105

County	Co. Permit #	Notification #	Completed
Kenosha			09-30-1995

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
HOOVER WATER WELL SERVICE INC	311	

Address: 21445 DURAND AVE
UNION GROVE WI 53182-9711

Well Plan Approval #

Approval Date (mm-dd-yyyy)

Hicap Permanent Well #	Common Well #	Specific Capacity
		0.6

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of PARIS

Fire # (if avail.)

Street Address or Road Name and Number
820 172ND AVE

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD): 42.6525 °N -88.0196 °W
Method Code: GCD013

SW NE or Govt Lot #	Section	Township	Range
	9	2 N	21 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?
DOMESTIC WATER SUPPLY

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9	Surface	9
6	9	201

Upper Enlarged Drillhole
Lower Open Bedrock
Rotary - Mud Circulation .....
Rotary - Air .....
Rotary - Air & Foam .....
Drill-Through Casing Hammer
Reverse Rotary
Cable-tool Bit ____in. dia...
Dual Rotary .....
Temp. Outer Casing ____in. dia
Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes	Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
F	FILL	Surface	1
I	TOP SOIL	1	2
Z	CLAY @ GRAVEL	2	38
C	CLAY	38	95
Z	CLAY @ GRAVEL	95	142
C	CLAY	142	180
Z	CLAY @ GRAVEL	180	184
G	RUBBLE	184	191
L	LIMESTONE	191	201

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	PUSAN STEEL T@C ASTM A53B 19 45 PPF	Surface	191
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material
Method STARTER HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface	0	

9. Static Water Level
55 ft. below ground surface

10. Pump Test
Pumping level 75 ft. below surface
Pumping at 12 GP M for 5 Hrs.
Pumping Method ?

11. Well Is
14 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?
UNKNOWN

13. Constructor / Supervisory Driller	Lic #	Date Signed
JDK		09-29-1995
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		20	Foundation Drain to Clearwater		20

Comment:

Created On: 11-21-1995 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER KP021

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: DIERKS, KLAUS		Phone #: (414)859-2853
Mailing Address: 935 172ND AVE		
City: UNION GROVE	State: WI	Zip Code: 53182
County: Kenosha	Co. Permit #:	Notification #: Completed: 12-13-1995

1. Well Location
Town of PARIS
Fire # (if avail.):
Street Address or Road Name and Number: 935 172ND AVE
Subdivision Name: Lot #: Block #:

Well Constructor (Business Name): HOOVER WATER WELL SERVICE INC	Lic. #: 311	Facility ID # (Public Wells):	Latitude / Longitude in Decimal Degree (DD): 42.647 °N -88.015 °W — Method Code: GCD013
Address: 21445 DURAND AVE, UNION GROVE WI 53182-9711		Well Plan Approval #: Approval Date (mm-dd-yyyy):	NW SE or Govt Lot #: Section: 9 Township: 2 N Range: 21 E

2. Well Type New Well
of previous unique well # constructed in
Reason for replaced or reconstructed well ?
DOMESTIC WATER SUPPLY

Hicap Permanent Well #	Common Well #:	Specific Capacity: 1.1

3. Well serves 1 # of HORSE BARN
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9	Surface	9
6	9	275

Upper Enlarged Drillhole / Lower Open Bedrock
Rotary - Mud Circulation .....
Rotary - Air .....
Rotary - Air & Foam .....
Drill-Through Casing Hammer
Reverse Rotary
Cable-tool Bit ____in. dia...
Dual Rotary .....
Temp. Outer Casing ____in. dia
Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		F		FILL	Surface	3
		Z		CLAY @ GRAVEL	3	34
		C		CLAY	34	95
		C	S	SANDY CLAY	95	125
		S		SAND	125	129
		Z		CLAY @ GRAVEL	129	201
		S		SAND	201	205
		G		RUBBLE	205	244
		L		LIMESTONE	244	275

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	IPSCO STEEL T@C ASTMA53B 1945PPF	Surface	244
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
83 ft. below ground surface

10. Pump Test
Pumping level 105 ft. below surface
Pumping at 25 GP M for 5 Hrs.
Pumping Method ?

11. Well Is
14 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material
Method STARTER HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface	0	

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed?
UNKNOWN

13. Constructor / Supervisory Driller	Lic #	Date Signed
JK		12-29-1995
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Drain - Sanitary		40	Building Overhang		30
			Sewer - Building Sanitary		40

Comment:

Created On: 02-02-1996 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER KP037

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: WIS ELECTRIC POWER			Phone #: (800)558-3303
Mailing Address: PO BOX 2046			
City: MILWAUKEE	State: WI	Zip Code: 53201-2046	
County: Racine	Co. Permit #:	Notification #:	Completed: 02-21-1996

1. Well Location

Fire # (if avail.):

Town of YORKVILLE

Street Address or Road Name and Number: 16940 COUNTY LINE RD

Subdivision Name	Lot #	Block #

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
HOOVER WATER WELL SERVICE INC	311	

Latitude / Longitude in Decimal Degree (DD): °N °W

Method Code:

Well Plan Approval #:

SW	SW	Section	Township	Range
or Govt Lot #		34	3 N	21 E

Address: 21445 DURAND AVE
UNION GROVE WI 53182-9711

Approval Date (mm-dd-yyyy):

2. Well Type Replacement

of previous unique well #: constructed in

Hicap Permanent Well #	Common Well #	Specific Capacity
		1

Reason for replaced or reconstructed well ?: DOMESTIC WATER SUPPLY

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9	Surface	9
6	9	148

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  - Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		I		TOP SOIL	Surface	1
		Z		CLAY @ GRAVEL	1	78
		C		CLAY	78	118
		C	S	SANDY CLAY	118	137
		S		SAND	137	148

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	IPSCO STEEL T@C ASTM A53B 19 45 PPF	Surface	145
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
6	STAINLESS STEEL 15 LB	145	148

9. Static Water Level

85 ft. below ground surface

10. Pump Test

Pumping level 100 ft. below surface

Pumping at 15 GP M for 5 Hrs.

Pumping Method ?

11. Well Is

14 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method: STARTER HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONIE	Surface	0	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

EXISTING WELL ABANDONED

13. Constructor / Supervisory Driller	Lic #	Date Signed
JDK		03-04-1996
Drill Rig Operator	**Lic or Reg #**	**Date Signed**

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		65	Foundation Drain to Clearwater		12
Building Drain - Sanitary		25	Sewer - Building Sanitary		35
Building Overhang		12	Septic or Holding, or POWTS Tank		35

Comment:

Created On: 04-19-1996 Updated On: 04-19-1996

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER KY601

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: HART SR DAVID E		Phone #: (414)878-0811
Mailing Address: 1015 180TH AVE		
City: UNION GROVE	State: WI	Zip Code: 53182

County	Co. Permit #	Notification #	Completed
Kenosha			10-22-1996

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
HOOVER WATER WELL SERVICE INC	311	

Address: 21445 DURAND AVE
UNION GROVE WI 53182-9711

Well Plan Approval #:

Approval Date (mm-dd-yyyy):

Hicap Permanent Well #	Common Well #	Specific Capacity
		2

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location

Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number: 1015 180TH AVE

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)				Method Code
42.6462 °N	-88.0259 °W			GCD013

NW SW or Govt Lot #	Section	Township	Range
	9	2 N	21 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?
DOMESTIC WATER SUPPLY

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9	Surface	9
6	9	227

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  - Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		C		CLAY	Surface	115
		S		SAND	115	125
		C		CLAY	125	200
	B	L		RUBBLE	200	207
		L		LIMESTONE	207	227

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	SAWHILL STEEL PLAIN END WELDED ASTM A53B 18 97 PPF	Surface	207
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
70 ft. below ground surface

10. Pump Test
Pumping level 85 ft. below surface
Pumping at 30 GP M for 6 Hrs.
Pumping Method ?

11. Well Is
14 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material

Method STARTER HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTON	Surface	0	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?
UNKNOWN

13. Constructor / Supervisory Driller	Lic #	Date Signed
JK		10-25-1996
Drill Rig Operator	**Lic or Reg #**	**Date Signed**

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		200	Foundation Drain to Clearwater		30
Building Drain - Sanitary		35	Sewer - Building Sanitary		50
Building Overhang		30	Septic or Holding, or POWTS Tank		75

Comment:

Created On: 12-03-1996 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ML581

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: MCCLELLAND, DAVE	Phone #
Mailing Address: 17600 COUNTY LINE RD	
City: UNION GROVE	State: WI — Zip Code: 53182
County: Racine	Co. Permit #	Notification #	Completed: 11-12-1998

1. Well Location

Town of YORKVILLE

Fire # (if avail.)

Street Address or Road Name and Number: 17600 COUNTY LINE RD

Subdivision Name | Lot # | Block #

SE	SW	Section	Township	Range
or Govt Lot #		33	3 N	21 E

Latitude / Longitude in Decimal Degree (DD): °N °W

Method Code

Well Constructor (Business Name): HOOVER WELL DRILLING CO INC	Lic #: 6448
Facility ID # (Public Wells)	
Well Plan Approval #	
Address: 21445 DURAND AVE UNION GROVE WI 53182	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #
Specific Capacity: 0.6	

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

DOMESTIC USE

Construction Type: Drilled

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9	Surface	9
6	9	130

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  - Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes	Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
C	CLAY	Surface	40
Z	CLAY GRAVEL	40	109
L	LIMESTONE	109	130

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	SAWHILL STEEL 19 45 PPF T@C A53B ASTM	Surface	109
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

37 ft. below ground surface

10. Pump Test

Pumping level 70 ft. below surface

Pumping at 20 GP M for 4 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method STARTER HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface		

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

NON OBSERVED

13. Constructor / Supervisory Driller	Lic #	Date Signed
WM		11-13-1998
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		100
Building Drain - Sanitary		25
Foundation Drain to Clearwater		15
Sewer - Building Sanitary		30
Septic or Holding, or POWTS Tank		80

Comment:

Created On: 03-01-1999 Updated On: 03-01-1999

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ML584

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: DEMUNYK, RAYMOND	Phone #
Mailing Address: 17608 COUNTY LINE RD	
City: UNION GROVE	State: WI — Zip Code: 53182
County: Racine	Co. Permit #	Notification #	Completed: 11-05-1998
Well Constructor (Business Name): HOOVER WELL DRILLING CO INC	Lic. #: 6448	Facility ID # (Public Wells)
Address: 21445 DURAND AVE UNION GROVE WI 53182	Well Plan Approval # / Approval Date (mm-dd-yyyy)
Hicap Permanent Well #	Common Well #	Specific Capacity: 0.3

1. Well Location

Town of YORKVILLE				Fire # (if avail.)
Street Address or Road Name and Number: 17608 COUNTY LINE RD				
Subdivision Name			Lot #	Block #
Latitude / Longitude in Decimal Degree (DD): °N °W				Method Code
SE SW or Govt Lot #	Section: 33	Township: 3 N	Range: 21 E	

2. Well Type New Well
of previous unique well # constructed in
Reason for replaced or reconstructed well ?: DOMESTIC USE
Construction Type: Drilled

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes
Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9	Surface	9
6	9	126

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes	Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
C	CLAY	Surface	40
Z	CLAY GRAVEL	40	110
L	LIMESTONE	110	126

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	SAWHILL STEEL 19 45 PPF T@C A53B ASTM	Surface	110
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
40 ft. below ground surface

10. Pump Test
Pumping level 70 ft. below surface
Pumping at 10 GP M for 4 Hrs.
Pumping Method ?

11. Well Is
12 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material
Method STARTER HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface		

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed? No
NON OBSERVED

13. Constructor / Supervisory Driller	Lic #	Date Signed
WM		11-06-1998
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		100	Foundation Drain to Clearwater		10
Building Drain - Sanitary		20	Sewer - Building Sanitary		30
Clearwater Sump		20	Septic or Holding, or POWTS Tank		80

Comment:

Created On: 03-01-1999 Updated On: 03-01-1999

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER NM050

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: OSTROWSKI, CASIMIR		Phone #: (414)237-4890
Mailing Address: PO BOX 0135		
City: SILVER LAKE	State: WI	Zip Code: 53170

County	Co. Permit #	Notification #	Completed
Kenosha			11-24-1999

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
KENNETH D BOYCE	6123	

Address: 10453 W BOYCE LN
BEACH PARK IL 60087

Well Plan Approval #:

Approval Date (mm-dd-yyyy):

Hicap Permanent Well #	Common Well #	Specific Capacity

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location

Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number: 811 180TH AVE

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)				Method Code
42.6496	°N	-88.0239	°W	GCD013

SE NW or Govt Lot #	Section	Township	Range
	9	2 N	21 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
11	Surface	9
6	9	180

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes — Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
- Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
Y		C	G	YELLOW CLAY & STONE	Surface	32
U		C		BLUE CLAY	32	179
		G		GRAVEL	179	180

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	ASTM A-53B T/C IPSCO 20 LBS PER FT	Surface	180
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method SLURRY

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE & DRILL CUT	Surface	9	

9. Static Water Level

50 ft. below ground surface

10. Pump Test

Pumping level 50 ft. below surface
Pumping at 30 GP M for 24 Hrs.
Pumping Method ?

11. Well Is

15 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
KDB		11-27-1999
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
TB		11-27-1999

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		57
Building Overhang		14
Clearwater Sump		69

Type	Qualifier	Distance
Downspout/Yard Hydrant		14
Foundation Drain to Clearwater		14
Sewer - Building Sanitary		17
Septic or Holding, or POWTS Tank		62

Comment:

Created On: 01-07-2000 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER NO443

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: MORELLI, RALPH		Phone #: (262)878-3571
Mailing Address: 516 172ND AVE		
City: UNION GROVE	State: WI	Zip Code: 53182

County	Co. Permit #	Notification #	Completed
Kenosha			08-07-2000

Well Constructor (Business Name)	Lic. #	Facility ID # (Public Wells)
HOOVER WELL DRILLING CO INC	6448	

Address: 21445 DURAND AVE
UNION GROVE WI 53182

Well Plan Approval #:

Approval Date (mm-dd-yyyy):

Hicap Permanent Well #	Common Well #	Specific Capacity
		0.5

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number
516 172ND AVE

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)				Method Code
42.661 °N	-88.0268 °W			GCD013

NE	SE	Section	Township	Range
or Govt Lot #		4	2 N	21 E

2. Well Type Replacement
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9	Surface	9
6	9	182

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes — Cable-tool Bit 6in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		Z		CLAY, GRAVEL	Surface	42
		Y		SAND, GRAVEL	42	47
		C		CLAY	47	125
		S		SAND	125	132
		C		CLAY	132	142
		Z		GRAVEL, CLAY	142	153
	B	L		RUBBLE	153	156
		L		LIMESTONE	156	182

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	SAWHILL STEEL T&C 1..45 PPF A53B ASTM	Surface	156
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method STARTER HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface		

9. Static Water Level
40 ft. below ground surface

10. Pump Test
Pumping level 100 ft. below surface
Pumping at 30 GP M for 6 Hrs.
Pumping Method ?

11. Well Is
12 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
WM		08-23-2000
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Drain - Sanitary		200	Sewer - Building Sanitary		200

Comment:

Created On: 09-21-2000 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER QN757

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: 3D CONSTRUCTION, LUEBKE, DICK		Phone #: (262)763-4500
Mailing Address: 496 S PINE ST		
City: BURLINGTON	State: WI	Zip Code: 53105
County: Kenosha	Co. Permit #:	Notification #:
Completed: 01-06-2002		

1. Well Location

Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number: 925 172ND AVE HWY D

Subdivision Name: | Lot #: | Block #:

Well Constructor (Business Name): MICHAEL HARTMAN	Lic. #: 436	Facility ID # (Public Wells):
Address: PO BOX 218 NORTH LAKE WI 53064-0218		Well Plan Approval #: Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 1.3

Latitude / Longitude in Decimal Degree (DD): 42.6492 °N -88.015 °W

Method Code: GCD013

SE	NE	Section	Township	Range
or Govt Lot #		9	2 N	21 E

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

NEW HOME

Construction Type: Drilled

3. Well serves 1 # of HOME

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	217

Upper Enlarged Drillhole / Lower Open Bedrock

Rotary - Mud Circulation .....

Yes Rotary - Air ..... No

Rotary - Air & Foam .....

Drill-Through Casing Hammer

Reverse Rotary

Cable-tool Bit ____in. dia...

Dual Rotary .....

Temp. Outer Casing ____in. dia

Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	C	-	CLAY	Surface	70
-	-	P	-	HARDPAN	70	197
-	-	L	-	LIMESTONE	197	217

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	0.280 A 53 GR B SAWHILLS TEEL WELDED	Surface	197
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

60 ft. below ground surface

10. Pump Test

Pumping level 100 ft. below surface

Pumping at 50 GP M for 4 Hrs.

Pumping Method ?

11. Well Is

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
CRUMBLES	Surface		

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

NO WELL

13. Constructor / Supervisory Driller	Lic #	Date Signed
MH		01-07-2002
Drill Rig Operator	Lic or Reg #	Date Signed
MH		03-14-2000

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		125
Building Overhang		15
Clearwater Sump		25

Type	Qualifier	Distance
Foundation Drain to Clearwater		16
Sewer - Building Sanitary		60
Septic or Holding, or POWTS Tank		85

Comment:

Created On: 04-12-2002 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER QQ009

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: PINE HAVEN LLC, WILLKOMM, NICK	Phone #: (262)878-0877
Mailing Address: 5319 69TH DR	
City: UNION GROVE	State: WI — Zip Code: 53182
County: Racine	Co. Permit #: — Notification #: — Completed: 03-04-2002
Well Constructor (Business Name): ASCHAUER E G & SONS INC	Lic. #: 66 — Facility ID # (Public Wells):
Address: PO BOX 206, KANSASVILLE WI 53139-0206	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 1.8

1. Well Location

Town of YORKVILLE				Fire # (if avail.)
Street Address or Road Name and Number: 17108 1ST ST				
Subdivision Name		Lot #		Block #
Latitude / Longitude in Decimal Degree (DD): °N °W				Method Code
SE SE or Govt Lot #	Section: 33	Township: 3 N	Range: 21 E	

2. Well Type New Well
of previous unique well # — constructed in
Reason for replaced or reconstructed well ?: NEW BUILDING ON SLAB
Construction Type: Drilled

3. Well serves 1 # of STORAGE BLD
Private,potable
Heat Exchange____# of drillholes
Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	8
6	8	106

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Yes — Rotary - Air ..... — No
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  - Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
U	-	C	-	BLUE CLAY	Surface	60
-	-	C	S	SANDY CLAY	60	75
U	-	C	-	BLUE CLAY	75	102
-	-	G	-	GRAVEL	102	106

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STEEL, 18.97 LB PER FT, A53B, SAWHILL, WELD JT.	Surface	106
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
43 ft. below ground surface

10. Pump Test
Pumping level 60 ft. below surface
Pumping at 30 GP M for 1 Hrs.
Pumping Method ?

11. Well Is
18 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material
Method FULL HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE CRUMBLES	Surface	8	

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed? No
NONE

13. Constructor / Supervisory Driller	Lic #	Date Signed
ELA		03-04-2002
Drill Rig Operator	Lic or Reg #	Date Signed
MEA		03-04-2002

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
Building Overhang		6

Comment:

Created On: 04-12-2002 Updated On: 04-12-2002

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER QV695

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: RATHKE, BOB		Phone #	
Mailing Address: 16919 7TH ST			
City: UNION GROVE	State: WI	Zip Code: 53182	
County: Kenosha	Co. Permit #	Notification #	Completed: 08-28-2002

Well Constructor (Business Name): KENNETH R SWEENEY	Lic #: 583	Facility ID # (Public Wells)	
Address: 11221 W ST MARTINS RD FRANKLIN WI 53132-2331		Well Plan Approval #	
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 0.4	

3. Well serves 1 # of HOMES
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of PARIS

Fire # (if avail.)

Street Address or Road Name and Number: 16917 7TH ST

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD): °N °W

Method Code

NE	NE	Section	Township	Range
or Govt Lot #		9	2 N	21 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	240

Upper Enlarged Drillhole / Lower Open Bedrock

Rotary - Mud Circulation .....
Rotary - Air .....
Rotary - Air & Foam .....
Yes Drill-Through Casing Hammer
Reverse Rotary
Cable-tool Bit ____in. dia...
Dual Rotary .....
Temp. Outer Casing ____in. dia
Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T	-	C	-	BROWN CLAY	Surface	12
U	-	C	-	BLUE CLAY	12	148
-	-	Y	-	SAND & GRAVEL	148	163
U	-	C	-	BLUE CLAY	163	229
-	-	L	-	LIMESTONE	229	240

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	18.97#/FT. ASTM A53B IPSCO WELDED	Surface	229
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE CRUMBLES MOUNDED AROUND SHOE AS DRIVEN	Surface		

9. Static Water Level
93 ft. below ground surface

10. Pump Test
Pumping level 140 ft. below surface
Pumping at 20 GP M for 2 Hrs.
Pumping Method ?

11. Well Is
18 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
KRS		08-30-2002
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		30	Downspout/Yard Hydrant		44
Clearwater Sump		103	Foundation Drain to Clearwater		45

Comment:

Created On: 09-26-2002 Updated On: 11-05-2004

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER QY440

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: DAWSON RESIDENCE C/O FIRST STE		Phone #: (262)886-9727
Mailing Address: 6218 WASHINGTON AVE		
City: RACINE	State: WI	Zip Code: 53406
County: Kenosha	Co. Permit #:	Notification #:
Completed: 08-26-2002		

Well Constructor (Business Name): MICHAEL HARTMAN	Lic. #: 436	Facility ID # (Public Wells):
Address: PO BOX 218 NORTH LAKE WI 53064-0218		Well Plan Approval #:
		Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 1.5

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number
480 172ND AVE (HWY D)

Subdivision Name:	Lot #:	Block #:

Latitude / Longitude in Decimal Degree (DD): 42.6623 °N -88.0185 °W	Method Code: GCD013		
NW SE or Govt Lot #:	Section: 4	Township: 2 N	Range: 21 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	143
5	143	146

Upper Enlarged Drillhole / Lower Open Bedrock

Rotary - Mud Circulation .....
Rotary - Air .....
Rotary - Air & Foam .....
Drill-Through Casing Hammer
Reverse Rotary
Cable-tool Bit ____in. dia...
Dual Rotary .....
Temp. Outer Casing ____in. dia
Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	C	-	CLAY	Surface	75
-	-	P	-	HARDPAN	75	90
-	-	C	-	CLAY	90	130
-	-	P	-	HARDPAN	130	140
-	-	Y	-	SAND & GRAVEL	140	146

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	.280 A53B WELDED PARAGON STEEL	Surface	143
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5	18 SLOT COOK	143	146

7. Grout or Other Sealing Material

Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
CRUMBLES	Surface		

9. Static Water Level
60 ft. below ground surface

10. Pump Test
Pumping level 80 ft. below surface
Pumping at 30 GP M for 4 Hrs.
Pumping Method ?

11. Well Is
18 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No
NO WELL

13. Constructor / Supervisory Driller	Lic #	Date Signed
MH		08-28-2002
Drill Rig Operator	Lic or Reg #	Date Signed
JB		11-04-2002

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		130
Building Overhang		23
Clearwater Sump		75
Foundation Drain to Clearwater		24
Wastewater Sump		70
Sewer - Building Sanitary		45
Septic or Holding, or POWTS Tank		98

Comment:

Created On: 12-02-2002 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER QY488

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: 3D CONSTRUCTION, FREDERICKS		Phone #: (262)763-4600
Mailing Address: 496 S PINE ST		
City: BURLINGTON	State: WI	Zip Code: 53105
County: Kenosha	Co. Permit #:	Notification #:
Completed: 09-27-2002		

Well Constructor (Business Name): MICHAEL HARTMAN	Lic. #: 436	Facility ID # (Public Wells):
Address: PO BOX 218 NORTH LAKE WI 53064-0218		Well Plan Approval #:
		Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 3.8

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number: 805 HWY D

Subdivision Name	Lot #	Block #	
Latitude / Longitude in Decimal Degree (DD): °N °W			Method Code
NE NE or Govt Lot #	Section: 9	Township: 2 N	Range: 21 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	109
5	109	112

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  - Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	C	-	CLAY	Surface	71
-	-	Y	-	SAND, GRAVEL	71	76
-	-	C	-	CLAY	76	91
-	-	Y	-	SAND, GRAVEL	91	112

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	.280 A53B PARAGON WELDED STEEL	Surface	109
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5	#25 SLOT COOK	109	112

7. Grout or Other Sealing Material

Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
CRUMBLES	Surface		

9. Static Water Level
82 ft. below ground surface

10. Pump Test
Pumping level 90 ft. below surface
Pumping at 30 GP M for 4 Hrs.
Pumping Method ?

11. Well Is
18 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No
NO WELL

13. Constructor / Supervisory Driller	Lic #	Date Signed
MH		09-30-2002
Drill Rig Operator	Lic or Reg #	Date Signed
MA		

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		15	Foundation Drain to Clearwater		16
Clearwater Sump		42	Sewer - Building Sanitary		35

Comment:

Created On: 01-08-2003 Updated On: 01-08-2003

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER SA607

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: SASSER & ROE			Phone #: (262)539-2399
Mailing Address: 5805 380TH AVE			
City: BURLINGTON	State: WI	Zip Code: 53105	
County: Kenosha	Co. Permit #:	Notification #:	Completed: 07-15-2003

Well Constructor (Business Name): TODD HUEMANN	Lic. #: 6138	Facility ID # (Public Wells):	
Address: T HUEMANN WELL & PUMP INC BURLINGTON WI 53105		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 2	

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of PARIS

Fire # (if avail.)

Street Address or Road Name and Number: 16441 1ST ST

Subdivision Name	Lot #	Block #	
Latitude / Longitude in Decimal Degree (DD): 42.666 °N -88.0052 °W			Method Code: GCD013
NE NW or Govt Lot #	Section: 3	Township: 2 N	Range: 21 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
10	Surface	187
6	187	200

Upper Enlarged Drillhole		Lower Open Bedrock
Yes	Rotary - Mud Circulation	No
No	Rotary - Air	No
No	Rotary - Air & Foam	No
No	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
	Dual Rotary	
No	Temp. Outer Casing ____in. dia	
No	Removed? ____depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	C	-	Clay	Surface	61
-	-	G	-	Gravel/Cobbles/Boulders/Stones	61	75
-	-	P	-	Hardpan	75	187
-	-	L	-	Limestone/Dolomite	187	200

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	6 IN. STEEL ASTM-A53 B TRI-STATE TUBULAR T X C PRESSURE TESTED 1780 PSI 19.45LB/FT	Surface	187
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
Drill mud and cuttings	Surface	187	

9. Static Water Level
100 ft. below ground surface

10. Pump Test
Pumping level 105 ft. below surface
Pumping at 10 GP M for 6 Hrs.
Pumping Method ?

11. Well Is
12 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
TH		07-23-2003
Drill Rig Operator	Lic or Reg #	Date Signed
FV		07-23-2003

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		80	Septic or Holding, or POWTS Tank		45

Comment:

Created On: 09-04-2003 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER TR539

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: SASSER & ROE	Phone #: (262)539-2399
Mailing Address: 5805 380TH AVE	
City: BURLINGTON	State: WI — Zip Code: 53105
County: Kenosha	Co. Permit #: — Notification #: — Completed: 09-17-2004
Well Constructor (Business Name): TODD HUEMANN	Lic. #: 6138 — Facility ID # (Public Wells):
Address: T HUEMANN WELL & PUMP INC BURLINGTON WI 53105-7502	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 5

1. Well Location

Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number: 844 172ND ST

Subdivision Name: — Lot #: — Block #:

Latitude / Longitude in Decimal Degree (DD): 42.6488 °N -88.0199 °W

Method Code: GCD013

SE NW or Govt Lot #: — Section: 9 — Township: 2 N — Range: 21 E

2. Well Type New Well

of previous unique well #: — constructed in:

Reason for replaced or reconstructed well ?:

Construction Type: Drilled

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	183

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
Yes	Rotary - Air	Yes
No	Rotary - Air & Foam	No
Yes	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
	Dual Rotary	
No	Temp. Outer Casing ____in. dia	
No	Removed? ____depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	C	-	Clay	Surface	165
-	-	Z	-	Clay & Gravel	165	173
-	-	Y	-	Sand & Gravel	173	180
-	-	L	-	Limestone/Dolomite	180	183

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	6 IN. STEEL ASTM A53B NSF WC TRI-STATE TUBULAR WELDED 18.99LB/FT	Surface	180
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

70 ft. below ground surface

10. Pump Test

Pumping level 73 ft. below surface

Pumping at 15 GP M for 9 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
Granular bentonite	Surface	180	

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
TH		10-13-2004
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
AP		10-13-2004

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		55	Septic or Holding, or POWTS Tank		60

Comment:

Created On: 10-26-2004 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER UT054

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: HANSEN, ROD			Phone #
Mailing Address: 19013 1ST ST			
City: UNION GROVE	State: WI	Zip Code: 53182	
County: Kenosha	Co. Permit #	Notification #: 30353563	Completed: 08-22-2008

1. Well Location

Town of PARIS

Fire # (if avail.)

Street Address or Road Name and Number: 19013 1ST ST

Subdivision Name | Lot # | Block #

Well Constructor (Business Name): ROBERT K BIERSACK	Lic. #: 6413	Facility ID # (Public Wells)	
Address: BIERSACK WELL SERVICE EAST TROY WI 53120		Well Plan Approval #	
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 2.4	

Latitude / Longitude in Decimal Degree (DD): 42.6688 °N -88.0407 °W

Method Code: GCD013

NW	NE	Section	Township	Range
or Govt Lot #		5	2 N	21 E

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9	Surface	5
6	5	160

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes Cable-tool Bit 6in. dia... No
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
Y	-	C	-	YELLOW CLAY	Surface	18
G	-	C	-	GREY CLAY	18	142
-	B	L	C	BROKEN LIMESTONE & CLAY	142	152
-	-	L	-	LIMESTONE	152	160

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	WHEATLAND STEEL ASTM A53B 18.97 PPF P/E	Surface	152
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

50 ft. below ground surface

10. Pump Test

Pumping level 55 ft. below surface

Pumping at 12 GP M for 4 Hrs.

Pumping Method ?

11. Well Is

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method START HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface		

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
BB		08-27-2008
Drill Rig Operator	**Lic or Reg #**	**Date Signed**

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		120	Building Overhang		12
			Septic or Holding, or POWTS Tank		80

Comment:

Created On: 09-19-2008 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER UT059

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: WENSZELL, JAN			Phone #
Mailing Address: 18931 1ST ST			
City: UNION GROVE	State: WI	Zip Code: 53182	
County: Kenosha	Co. Permit #:	Notification #: 31121920	Completed: 10-30-2008

Well Constructor (Business Name): ROBERT K BIERSACK	Lic. #: 6413	Facility ID # (Public Wells):
Address: BIERSACK WELL SERVICE EAST TROY WI 53120		Well Plan Approval #: Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 1.5

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number: 18931 1ST ST

Subdivision Name:	Lot #:	Block #:

Latitude / Longitude in Decimal Degree (DD): 42.6688 °N -88.0397 °W
Method Code: GCD013

NW NE or Govt Lot #:	Section: 5	Township: 2 N	Range: 21 E

2. Well Type Replacement
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
9	Surface	4
6	4	151

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes Cable-tool Bit 6in. dia... No
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
Y	-	C	-	YELLOW CLAY	Surface	24
G	-	C	-	GREY CLAY	24	108
-	B	L	C	BROKEN LIMESTONE & CLAY	108	120
-	-	Z	-	CLAY & GRAVEL	120	144
-	-	G	-	GRAVEL	144	146
-	-	L	-	LIMESTONE	146	151

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	IPSCO STEEL ASTM A53B 18.97 PPF P/E	Surface	146
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method START HOLE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface		

9. Static Water Level
50 ft. below ground surface

10. Pump Test
Pumping level 58 ft. below surface
Pumping at 12 GP for 12 Hrs.
Pumping Method ?

11. Well Is
18 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes
WILL BE DONE LATER STILL IN USE

13. Constructor / Supervisory Driller	Lic #	Date Signed
BB		10-31-2008
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		240	Clearwater Sump		13
Building Drain - Sanitary		19	Sewer - Building Sanitary		38
Building Overhang		10	Septic or Holding, or POWTS Tank		80

Comment:

Created On: 12-10-2008 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER UW444

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: CO-OP PLUS, (CPI)	Phone #
Mailing Address: 17702 COUNTY LINE RD	
City: UNION GROVE	State: WI — Zip Code: 53182
County: Racine	Co. Permit #: — Notification #: 34825404 — Completed: 10-21-2009
Well Constructor (Business Name): KENNETH R SWEENEY	Lic. #: 583 — Facility ID # (Public Wells):
Address: KEN SWEENEY WELL DRILLING & PUMPS, FRANKLIN WI 53132-2331	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 0.9

1. Well Location
Town of YORKVILLE
Fire # (if avail.):
Street Address or Road Name and Number: 17702 COUNTY LINE RD
Subdivision Name: — Lot #: — Block #:
Latitude / Longitude in Decimal Degree (DD): °N °W — Method Code:
SW SW or Govt Lot #: — Section: 33 — Township: 3 N — Range: 21 E

2. Well Type New Well
of previous unique well #: — constructed in:
Reason for replaced or reconstructed well ?:
Construction Type: Drilled

3. Well serves # of
Private,potable
Heat Exchange____# of drillholes
Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	120

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Yes — Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
- Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T	-	C	S	SANDY BROWN CLAY	Surface	11
U	-	C	-	BLUE CLAY	11	38
U	-	Z	-	BLUE CLAY & GRAVEL	38	63
-	-	C	S	SANDY CLAY	63	80
-	-	L	-	LIMESTONE	80	120

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	18.97#/FT. ASTM A53B ARCELOR CANADA WELDED	Surface	80
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material
Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE CRUMBLES MOUNDED AROUND SHOE AS DRIVEN	Surface		

9. Static Water Level
8 ft. below ground surface

10. Pump Test
Pumping level 60 ft. below surface
Pumping at 45 GP M for 2 Hrs.
Pumping Method ?

11. Well Is
18 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
KRS		10-23-2009
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
Other Contamination Sources		15

Comment:

Created On: 11-10-2009 Updated On: 11-10-2009

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER XA129

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: JAMES, JIM			Phone #
Mailing Address: 18548 COUNTY LINE RD			
City: UNION GROVE	State: WI	Zip Code: 53182	
County: Racine	Co. Permit #:	Notification #: 48350665	Completed: 06-18-2013

Well Constructor (Business Name): KENNETH R SWEENEY	Lic. #: 583	Facility ID # (Public Wells):	
Address: KEN SWEENEY WELL DRILLING & PUMPS FRANKLIN WI 53132-2331		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.1	

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of YORKVILLE

Fire # (if avail.)

Street Address or Road Name and Number: 18548 COUNTY LINE RD

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD): °N °W

Method Code

SW SE or Govt Lot #	Section: 32	Township: 3 N	Range: 21 E

2. Well Type Replacement
of previous unique well # constructed in

Reason for replaced or reconstructed well ?
NOT CODE

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	220

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Yes — Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  - Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T	-	C	-	BROWN CLAY	Surface	12
U	-	C	-	BLUE CLAY	12	136
-	-	S	U	MUCK SAND	136	148
U	-	C	-	BLUE CLAY	148	155
-	-	L	-	LIMESTONE	155	220

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	18.97 #/FT ASTM A53B IPSCO WELDED	Surface	155
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
70 ft. below ground surface

10. Pump Test
Pumping level 160 ft. below surface
Pumping at 6 GP for 2 Hrs.
Pumping Method ?

11. Well Is
18 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material
Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE CRUMBLES MOUNDED AROUND SHOE AS DRIVEN	Surface		

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes
BY ROCK WELL

13. Constructor / Supervisory Driller	Lic #	Date Signed
KRS		06-19-2013
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	>	75
Building Overhang		12

Type	Qualifier	Distance
Downspout/Yard Hydrant		21
Sewer - Building Sanitary		28
Septic or Holding, or POWTS Tank		30

Comment:

Created On: 08-21-2013 Updated On: 12-06-2013

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER XK924

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: HARPE DEVELOPMENT			Phone #: (262)694-1677
Mailing Address: 8501 75TH ST STE H			
City: KENOSHA	State: WI	Zip Code: 53142	
County: Kenosha	Co. Permit #:	Notification #: 52280002	Completed: 10-10-2014

Well Constructor (Business Name): TODD HUEMANN	Lic. #: 6138	Facility ID # (Public Wells):	
Address: T HUEMANN WELL & PUMP INC BURLINGTON WI 53105-7502		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 10	

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number: 839 172ND AVE

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)				Method Code
42.6506 °N	-88.015 °W			GCD013
SE NE or Govt Lot #	Section: 9	Township: 2 N	Range: 21 E	

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	220

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Yes — Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	C	-	CLAY	Surface	218
-	-	L	-	LIMESTONE	218	220

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STEEL ASTM A53B NSF WC IPSCO PE	Surface	218
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface	218	2 S

9. Static Water Level
73 ft. below ground surface

10. Pump Test
Pumping level 75 ft. below surface
Pumping at 20 GP for 2 Hrs.
Pumping Method ?

11. Well Is
12 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
TH		10-15-2014
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		60	Septic or Holding, or POWTS Tank		45

Comment:

Created On: 12-02-2014 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER XK926

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: JOSEPH SCOTT HOMES			Phone #: (262)945-2233
Mailing Address: 2023 CARLAS WAY			
City: RACINE	State: WI	Zip Code: 53406	
County: Kenosha	Co. Permit #:	Notification #: 52388395	Completed: 10-08-2014

Well Constructor (Business Name): TODD HUEMANN	Lic. #: 6138	Facility ID # (Public Wells):
Address: T HUEMANN WELL & PUMP INC BURLINGTON WI 53105-7502		Well Plan Approval #: Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 3.8

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of PARIS

Fire # (if avail.):

Street Address or Road Name and Number: 831 172ND AVE

Subdivision Name:	Lot #:	Block #:

Latitude / Longitude in Decimal Degree (DD): 42.6515 °N -88.015 °W			Method Code: GCD013
SE NE or Govt Lot #	Section: 9	Township: 2 N	Range: 21 E

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	154

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Yes — Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	C	-	CLAY	Surface	110
-	-	X	-	CLAY & SAND	110	152
-	-	L	-	LIMESTONE	152	154

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STEEL ASTM A53B NSF WC IPSCO PE	Surface	152
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface	152	2 S

9. Static Water Level
82 ft. below ground surface

10. Pump Test
Pumping level 86 ft. below surface
Pumping at 15 GP M for 2 Hrs.
Pumping Method ?

11. Well Is
12 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
TH		10-15-2014
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
AP		

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		75	Septic or Holding, or POWTS Tank		60

Comment:

Created On: 12-02-2014 Updated On: 08-23-2019

Well Construction Report
WISCONSIN UNIQUE WELL NUMBER YZ935

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: DEBRAMBENDER, MIKE			Phone #
Mailing Address: 16011 7TH ST			
City: UNION GROVE	State: WI	Zip Code: 53182	
County: Kenosha	Co. Permit #:	Notification #: 7215455501	Completed: 05-31-2018

Well Constructor (Business Name): SWEENEY, KENNETH R	Lic. #: 583	Facility ID # (Public Wells):	
Address: KEN SWEENEY WELL DRILLING & PUMPS 11221 W ST MARTINS RD FRANKLIN WI 53132-2331		Well Plan Approval #:	Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 1.2	

3. Well serves 1 # of HOME & BARN
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ? Yes

1. Well Location

Town of PARIS

Fire # (if avail.): 16011

Street Address or Road Name and Number: 7TH ST

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD): 42.6529 °N -88.0032 °W
Method Code: GPS008

SE	NE	Section	Township	Range
or Govt Lot #		10	2 N	21 E

2. Well Type Replacement
of previous unique well # constructed in

Reason for replaced or reconstructed well ?
WASN'T CODE

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	196

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	No
No	Rotary - Air & Foam	No
Yes	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
No	Dual Rotary	No
No	Temp. Outer Casing ____in. dia	
No	Removed? ____depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T		C		T-TAN/BROWN C-CLAY	Surface	14
U		C		U-BLUE C-CLAY	14	185
		Z	S	Z-CLAY & GRAVEL S-SANDY	185	192
		L		L-LIMESTONE/DOLOMITE	192	196

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	18.97 #/FT ASTM A53B IPSCO WELDED	Surface	192
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE CRUMBES MOUNDED AROUND SHOE AS DRIVEN	Surface		

9. Static Water Level
78 ft. below ground surface

10. Pump Test
Pumping level 120 ft. below surface
Pumping at 50 GP M for 2 Hrs.
Pumping Method ? Airlift

11. Well Is
20 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ? Yes

Filled & Sealed Well(s) as needed? Yes

PUMP WORK AND ABANDONMENT TO BE DONE BY ROCK-WELL

13. Constructor / Supervisory Driller	Lic #	Date Signed
KRS	583	06-05-2018
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		62

Type	Qualifier	Distance
Sewer - Building Sanitary		45
Septic or Holding, or POWTS Tank		80

Comment:

Created On: 06-22-2018 Updated On: 08-23-2019