

**WATER WELL RECORD Form WWC-5**

Division of Water Resources App. No.  

Well ID MW-3

Original Record  Correction  Change in Well Use

<b>1 LOCATION OF WATER WELL:</b> County: <b>Decatur</b>	Fraction SE ¼ SE ¼ NW ¼ SW ¼	Section Number <b>1</b>	Township Number <b>T 3 S</b>	Range Number <b>R 29</b> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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<b>2 WELL OWNER:</b> Last Name: <b>City of Oberlin</b> Business: <b>City of Oberlin</b> Address: <b>1 Morgan Drive</b> Address: City: <b>Oberlin</b> State: <b>KS</b> ZIP: <b>67749</b>	Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: <input type="checkbox"/> <b>S. Rodehaver, 10' NW of SW corner of power plant , Oberlin</b>
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<b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b> N  S  -----1 mile-----	<b>4 DEPTH OF COMPLETED WELL:</b> ..... <b>32</b> ..... ft. Depth(s) Groundwater Encountered: 1) ..... ft. 2) ..... ft. 3) ..... ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: ..... <b>20.18</b> ..... ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) <b>2/19/2020</b> <input type="checkbox"/> above land surface, measured on (mo-day-yr) ..... Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm Well water was ..... ft. after ..... hours pumping ..... gpm Estimated Yield: ..... gpm Bore Hole Diameter: <b>8.75</b> in. to <b>32</b> ft. and ..... in. to ..... ft.	<b>5 Latitude:</b> ..... <b>39.81726</b> ..... (decimal degrees) <b>Longitude:</b> ..... <b>100.53058</b> ..... (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input checked="" type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input checked="" type="checkbox"/> GPS (unit make/model: <b>EPOCH</b> ) (WAAS enabled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper: .....
		<b>6 Elevation:</b> <b>2560.60</b> ft. <input type="checkbox"/> Ground Level <input checked="" type="checkbox"/> TOC Source: <input checked="" type="checkbox"/> Land Survey <input checked="" type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other .....

**7 WELL WATER TO BE USED AS:**

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	5. <input type="checkbox"/> Public Water Supply: well ID .....	10. <input type="checkbox"/> Oil Field Water Supply: lease .....
2. <input type="checkbox"/> Irrigation	6. <input type="checkbox"/> Dewatering: how many wells? .....	11. Test Hole: well ID .....
3. <input type="checkbox"/> Feedlot	7. <input type="checkbox"/> Aquifer Recharge: well ID .....	<input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
4. <input type="checkbox"/> Industrial	8. <input checked="" type="checkbox"/> Monitoring: well ID <b>MW-3</b>	12. Geothermal: how many bores? .....
	9. Environmental Remediation: well ID .....	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
	<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction	b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
	<input type="checkbox"/> Recovery <input type="checkbox"/> Injection	13. <input type="checkbox"/> Other (specify): .....

Was a chemical/bacteriological sample submitted to KDHE?  Yes  No If yes, date sample was submitted: .....

Water well disinfected?  Yes  No

**8 TYPE OF CASING USED:**  Steel  PVC  Other ..... CASING JOINTS:  Glued  Clamped  Welded  Threaded

Casing diameter **2** in. to **32** ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.

Casing height above land surface **4** in. Weight ..... lbs./ft. Wall thickness or gauge No. **Sch. 40**

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 Steel  Stainless Steel  Fiberglass  PVC  Other (Specify) .....

Brass  Galvanized Steel  Concrete tile  None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:  
 Continuous Slot  Mill Slot  Gauze Wrapped  Torch Cut  Drilled Holes  Other (Specify) .....

Louvered Shutter  Key Punched  Wire Wrapped  Saw Cut  None (Open Hole)

SCREEN-PERFORATED INTERVALS: From **17** ft. to **32** ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From **15** ft. to **32** ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....

Grout Intervals: From **1** ft. to **15** ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**Nearest source of possible contamination:**

<input type="checkbox"/> Septic Tank	<input type="checkbox"/> Lateral Lines	<input type="checkbox"/> Pit Privy	<input type="checkbox"/> Livestock Pens	<input type="checkbox"/> Insecticide Storage
<input type="checkbox"/> Sewer Lines	<input type="checkbox"/> Cess Pool	<input type="checkbox"/> Sewage Lagoon	<input checked="" type="checkbox"/> Fuel Storage	<input type="checkbox"/> Abandoned Water Well
<input type="checkbox"/> Watertight Sewer Lines	<input type="checkbox"/> Seepage Pit	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Fertilizer Storage	<input type="checkbox"/> Oil Well/Gas Well
<input type="checkbox"/> Other (Specify) .....				

Direction from well? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Concrete			
0.5	10.5	Clayey Silt			
10.5	13	Silt			
13	20	Clayey Silt			
20	28	Silty clay			
28	32	Clay			

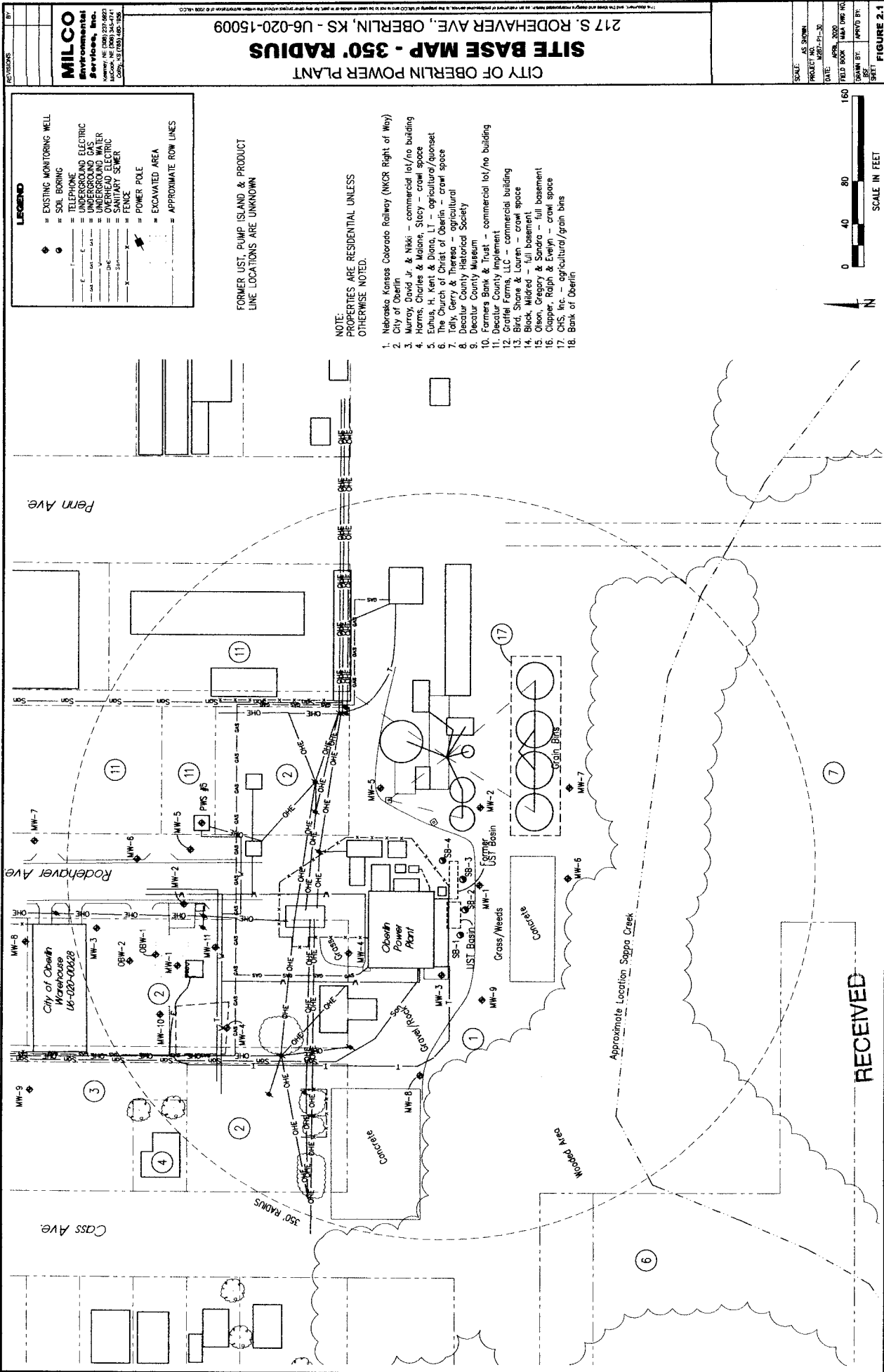
**Notes:** City of Oberlin Power Plant  
KDHE project code: U6-020-15009

**11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo-day-year) **2/18/2020** ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **604** ..... This Water Well Record was completed on (mo-day-year) **4/27/2020** ..... under the business name of **Environmental Priority Service** ..... Signature .....

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.  
Visit us at <http://www.kdheks.gov/waterwell/index.html> **KSA 82a-1212** **Revised 7/10/2015**

Decatur

1-13-R29W



REVISED BY: \_\_\_\_\_

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**CITY OF OBERLIN POWER PLANT**  
217 S. RODEHAVER AVE., OBERLIN, KS - U6-020-15009

SCALE: AS SHOWN  
PROJECT: M27-P-30  
DATE: NOV. 2020  
FIELD BOOK: M27-P-30  
DRAWN BY: MPP/D/ST  
SHEET: \_\_\_\_\_  
FIGURE 2.1

PLOTTED: 4/10/2020 11:24 AM SAVER: 4/10/2020 11:24 AM BROWN S. FAHRENBRUCH  
C:\Projects\287\287-287-P1-30\KRBGA-3-2020\Figure 2.1.dwg