

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

Well ID MW-7

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Decatur	Fraction NE ¼ NE ¼ SW ¼ SW ¼	Section Number 1	Township Number T 3 S	Range Number R 29 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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2 WELL OWNER: Last Name: City of Oberlin Business: City of Oberlin Address: 1 Morgan Drive Address: City: Oberlin State: KS ZIP: 67749	First: 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"/> S. Rodehaver, 158' SE of SE corner of power plant , Oberlin
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3 LOCATE WELL WITH "X" IN SECTION BOX:
N

NW	NE
SW	SE

S

-----1 mile-----

4 DEPTH OF COMPLETED WELL: 32 ft.

Depth(s) Groundwater Encountered: 1) ft.
2) ft. 3) ft., or 4) Dry Well

WELL'S STATIC WATER LEVEL: 19.88 ft.
 below land surface, measured on (mo-day-yr) 2/19/2020
 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: 8.75 in. to 32 ft. and
..... in. to

5 Latitude: 39.81693 (decimal degrees)
Longitude: 100.52995 (decimal degrees)
Horizontal Datum: WGS 84 NAD 83 NAD 27
Source for Latitude/Longitude:
 GPS (unit make/model: EPOCH)
(WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:

6 Elevation: 2560.18 ft. Ground Level TOC
Source: Land Survey GPS Topographic Map
 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 <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
3. <input type="checkbox"/> Feedlot	7. <input type="checkbox"/> Aquifer Recharge: well ID	12. Geothermal: how many bores?
4. <input type="checkbox"/> Industrial	8. <input checked="" type="checkbox"/> Monitoring: well ID MW-7	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
	9. Environmental Remediation: well ID	b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
	<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction	13. <input type="checkbox"/> Other (specify):
	<input type="checkbox"/> Recovery <input type="checkbox"/> Injection	

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 14 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 14 ft., From ft. to ft., From ft. to ft.

Nearest source of possible contamination:
 Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage
 Sewer Lines Cess Pool Sewage Lagoon Fuel Storage Abandoned Water Well
 Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well/Gas Well
 Other (Specify)

Direction from well? Distance from well?

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	16	Silt			
16	19	Clayey Silt			
19	29	Silty Clay			
29	32	Clay			

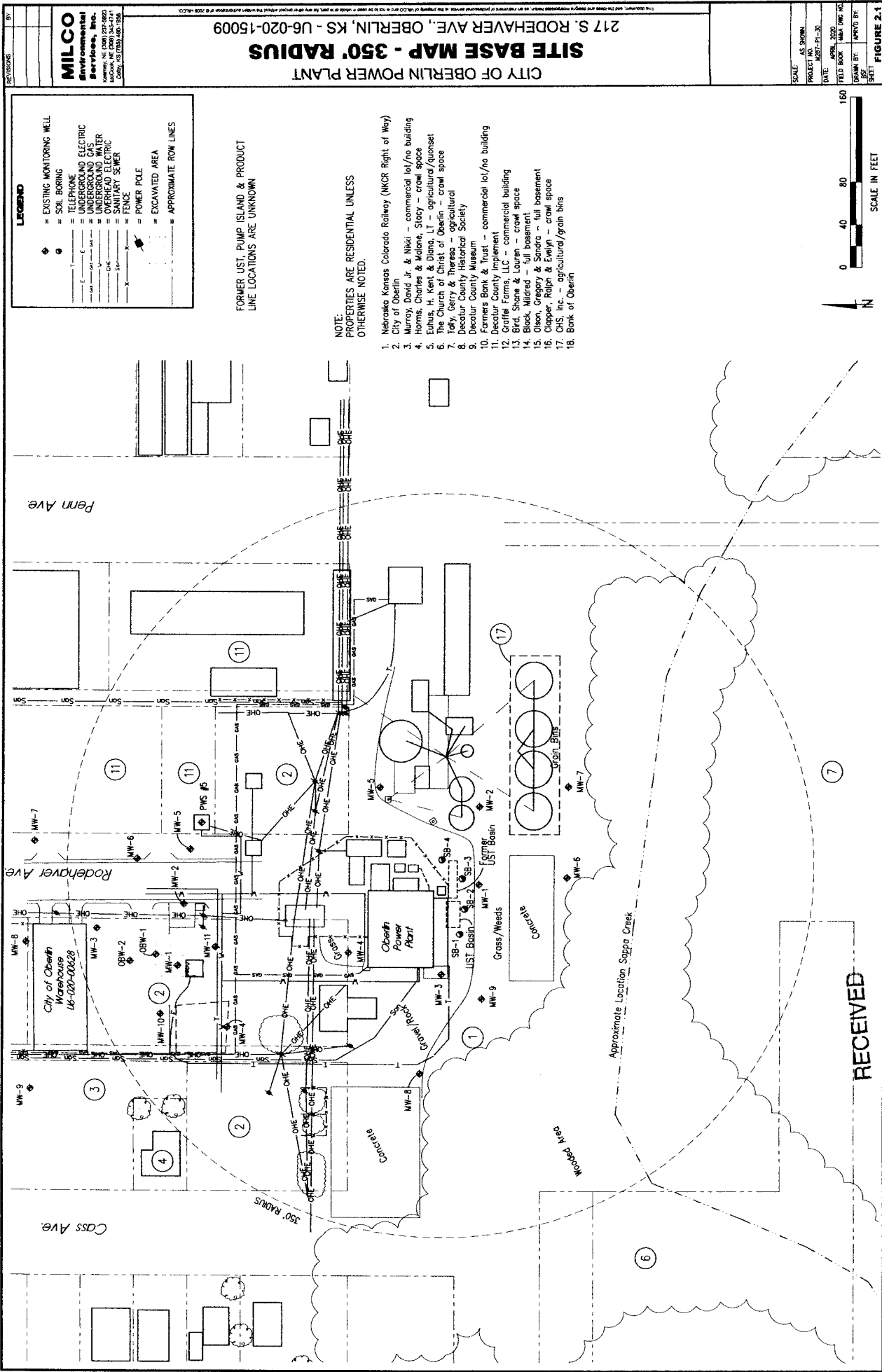
Notes: City of Oberlin Power Plant
KDHE project code: U6-020-15009

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



LEGEND

- ◆ = EXISTING MONITORING WELL
- = SOIL BORING
- = TELEPHONE
- = UNDERGROUND ELECTRIC
- = UNDERGROUND GAS
- = UNDERGROUND WATER
- = OVERHEAD ELECTRIC
- = OVERHEAD WATER
- = FENCE
- = POWER POLE
- = EXCAVATED AREA
- = APPROXIMATE ROW LINES

FORMER UST, PUMP ISLAND & PRODUCT LINE LOCATIONS ARE UNKNOWN

NOTE: PROPERTIES ARE RESIDENTIAL UNLESS OTHERWISE NOTED.

1. Nebraska Kansas Colorado Railway (NKCR Right of Way)
2. City of Oberlin
3. Murray, David Jr. & Nikki - commercial lot/no building
4. Harris, Charles & Malone, Stacy - crawl space
5. Esham, H. Kent - Oberlin - agricultural/apartment
6. Tully, Gerry & Theresa - agricultural - crawl space
7. Tully, Gerry & Theresa - agricultural - crawl space
8. Decatur County Historical Society
9. Decatur County Museum
10. Farmers Bank & Trust - commercial lot/no building
11. Decatur County Implement
12. Gruffel Farms, LLC - commercial building
13. Bird, Shane & Lauren - crawl space
14. Black, Mildred - full basement
15. Olson, Gregory & Sandra - full basement
16. Clapper, Ralph & Evelyn - crawl space
17. CHS, Inc. - agricultural/grain bins
18. Bank of Oberlin

SCALE:	AS SHOWN
PROJECT NO:	16-020-0028
DATE:	APRIL 2020
FIELD BOOK:	N/A
DRAWN BY:	APPROVED BY:
SHEET:	OF:

FIGURE 2.1

RECEIVED

JUN 01 2020

BUREAU OF WATER