

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

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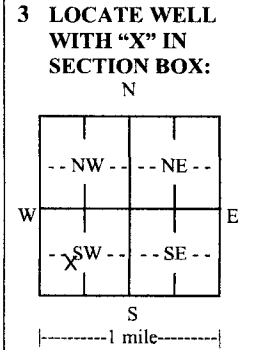
Well ID

MW-2

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Decatur Fraction NE 1/4 NE 1/4 SW 1/4 SW 1/4 Section Number 1 Township Number T 3 S Range Number R 29 E W

2 WELL OWNER: Last Name: City of Oberlin Business: City of Oberlin Address: 1 Morgan Drive City: Oberlin State: KS ZIP: 67749 Street or Rural Address where well is located: S. Rodehaver, 92' ESE of SE corner of power plant, Oberlin



3 LOCATE WELL WITH 'X' IN SECTION BOX: N 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: 21.01 ft. below land surface, measured on (mo-day-yr) 2/19/2020

5 Latitude: 39.81716 (decimal degrees) Longitude: 100.53002 (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: Elevation: 2561.35 ft. Ground Level TOC Source: Land Survey GPS Topographic Map Other

7 WELL WATER TO BE USED AS: 1. Domestic: Household Lawn & Garden Livestock Irrigation Feedlot Industrial 2. Public Water Supply: well ID 3. Dewatering: how many wells? 4. Aquifer Recharge: well ID 5. Monitoring: well ID MW-2 6. Environmental Remediation: well ID Air Sparge Soil Vapor Extraction Recovery Injection 7. Oil Field Water Supply: lease 8. Test Hole: well ID Cased Uncased Geotechnical 9. Geothermal: how many bores? a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water 10. 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: 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)

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-1 Top soil, 1-3 Silt, 3-7 Clayey Silt, 7-20 Silt, 20-29.3 Silty clay, 29.3-32 Clay

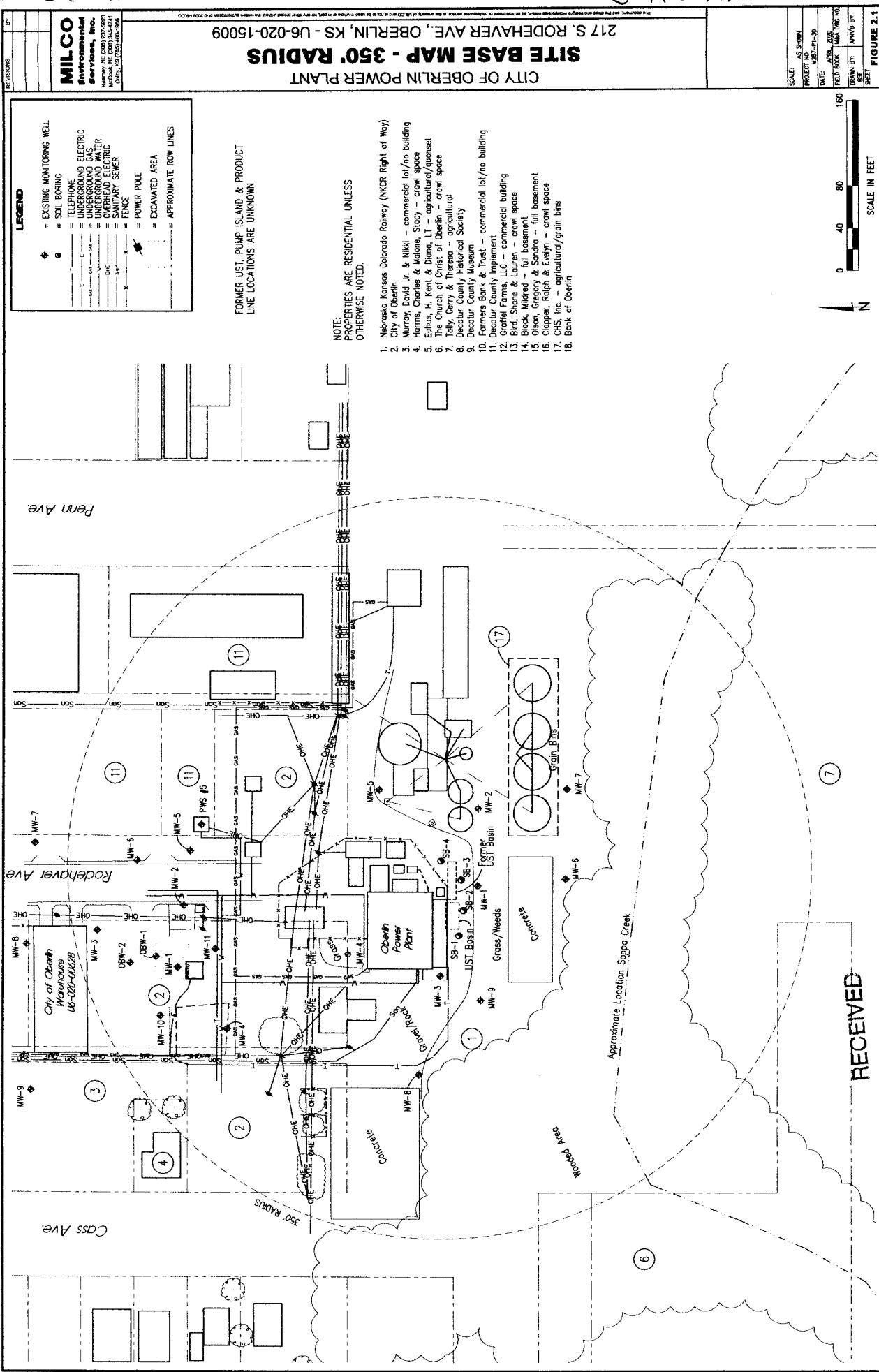
Notes: City of Oberlin Power Plant KDHE project code: U6-020-15009

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 (NKC&R Right of Way)
2. City of Oberlin
3. Murray, David Jr. & Nikki - commercial lot/no building
4. Harris, Charles & Malone Stacy - crawl space
5. Eburn, H. Kent & Diane, LT - agricultural/asset
6. The Church of Christ of Oberlin - crawl space
7. Tully, Gerry & Theresa - agricultural
8. Decatur County Historical Society
9. Decatur County Museum
10. Farmers Bank & Trust - commercial lot/no building
11. Decatur County Implement
12. Grafel 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: 16-02-0028
 DATE: APRIL 2020
 FIELD BOOK: N/A
 DRAWING NO: 16-02-0028-01
 SHEET: 1 OF 1
 FIGURE 2.1

SCALE IN FEET
 0 40 80 160

RECEIVED

JUN 01 2020
 BUREAU OF WATER