

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

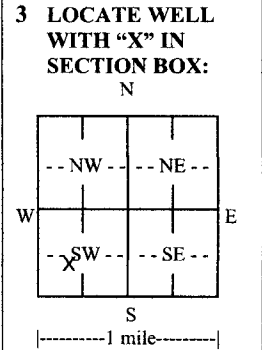
Well ID

MW-9

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, 50' SW of SW 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) 32 ft. 2) 21.04 ft. 3) Dry Well WELL'S STATIC WATER LEVEL: 21.04 ft. below land surface, measured on (mo-day-yr) 2/19/2020

5 Latitude: 39.81716 (decimal degrees) Longitude: 100.53066 (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: 2561.51 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 5. Public Water Supply: well ID 6. Dewatering: how many wells? 7. Aquifer Recharge: well ID 8. Monitoring: well ID MW-9 9. Environmental Remediation: well ID Air Sparge Soil Vapor Extraction Recovery Injection 10. Oil Field Water Supply: lease 11. Test Hole: well ID Cased Uncased Geotechnical 12. Geothermal: how many bores? a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water 13. Other (specify):

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

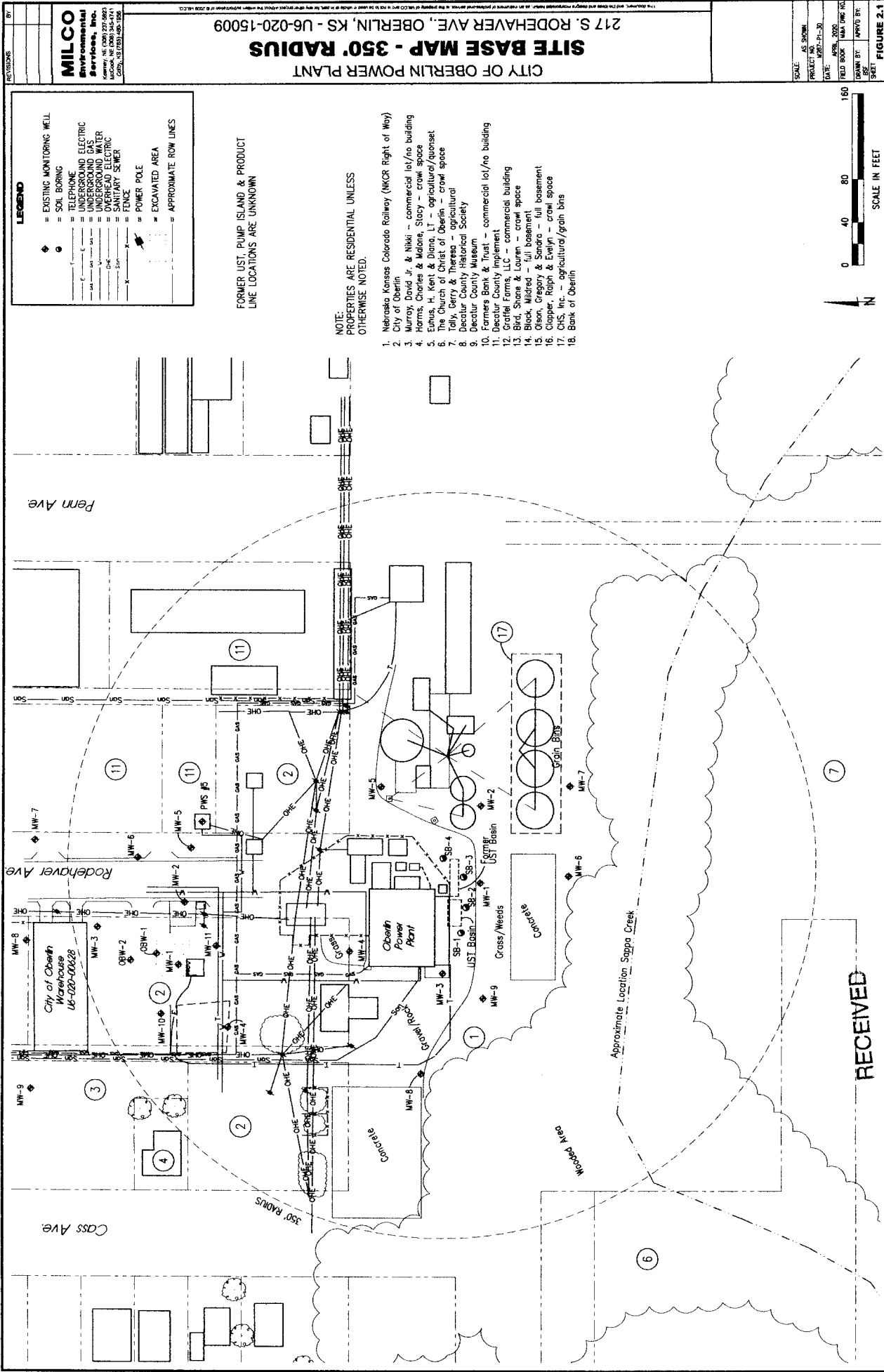
8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 2 in. to 32 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 4 in. Weight lbs./ft. Wall thickness or gauge No. Sch 40 TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass PVC Brass Galvanized Steel Concrete tile None used (open hole) Other (Specify) 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 14.5 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 14.5 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? ft. 10 FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS 0 9.3 Silt 9.3 11 Clayey Silt 11 16 Silt 16 21 Clayey Silt 21 32 Silty 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



SCALE:	AS SHOWN
PROJECT NO:	16-020-00628
DATE:	MAY, 2020
FIELD BOOK:	MVA ONE INC.
DRAWN BY:	MP/PO
CHECKED BY:	MP/PO

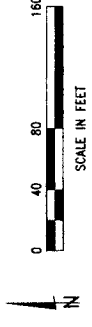


FIGURE 2.1

RECEIVED

JUN 01 2020

BUREAU OF WATER