

# WATER WELL RECORD Form WWC-5

☒ Original Record ☐ Correction ☐ Change in Well Use

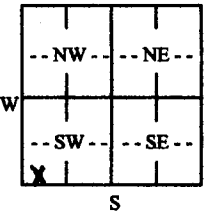
Division of Water  
Resources App. No.

MW-2R

Well ID

<b>1 LOCATION OF WATER WELL:</b> County: Coffey	Fraction SE 1/4 SW 1/4 SW 1/4 SW 1/4	Section Number 28	Township Number T 22 S	Range Number R 14 E W
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<b>2 WELL OWNER:</b> Last Name: Dale Business: Rodgers Oil Address: 602 Main Street Address: City: Gridley State: KS ZIP: 66852	First: Rodgers 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"/> 2nd + main St.
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<b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b> N  W E S 1 mile	<b>4 DEPTH OF COMPLETED WELL:</b> 18.5 ft. Depth(s) Groundwater Encountered: 1) 2.99 ft. 2) ft. 3) ft. or 4) <input type="checkbox"/> Dry Well <b>WELL'S STATIC WATER LEVEL:</b> ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) 8-20-2020 <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: 8.75 in. to 18.5 ft. and ..... in. to ..... ft.	<b>5 Latitude:</b> 38.09846 (decimal degrees) <b>Longitude:</b> 95.88460 (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 <b>Source for Latitude/Longitude:</b> <input type="checkbox"/> GPS (unit make/model: .....) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper: .....
	<b>6 Elevation:</b> 1141.28 ft. <input type="checkbox"/> Ground Level <input checked="" type="checkbox"/> TOC <b>Source:</b> <input checked="" type="checkbox"/> Land Survey <input 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 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID ..... 6. <input type="checkbox"/> Dewatering: how many wells? ..... 7. <input type="checkbox"/> Aquifer Recharge: well ID ..... 8. <input checked="" type="checkbox"/> Monitoring: well ID MW-2R 9. Environmental Remediation: well ID ..... <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	10. <input type="checkbox"/> Oil Field Water Supply: lease ..... 11. Test Hole: well ID ..... <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? ..... a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water 13. <input type="checkbox"/> Other (specify): .....
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Was a chemical/bacteriological sample submitted to KDHE? ☐ Yes ☒ No If yes, date sample was submitted: .....  
 Water well disinfected? ☐ Yes ☒ No

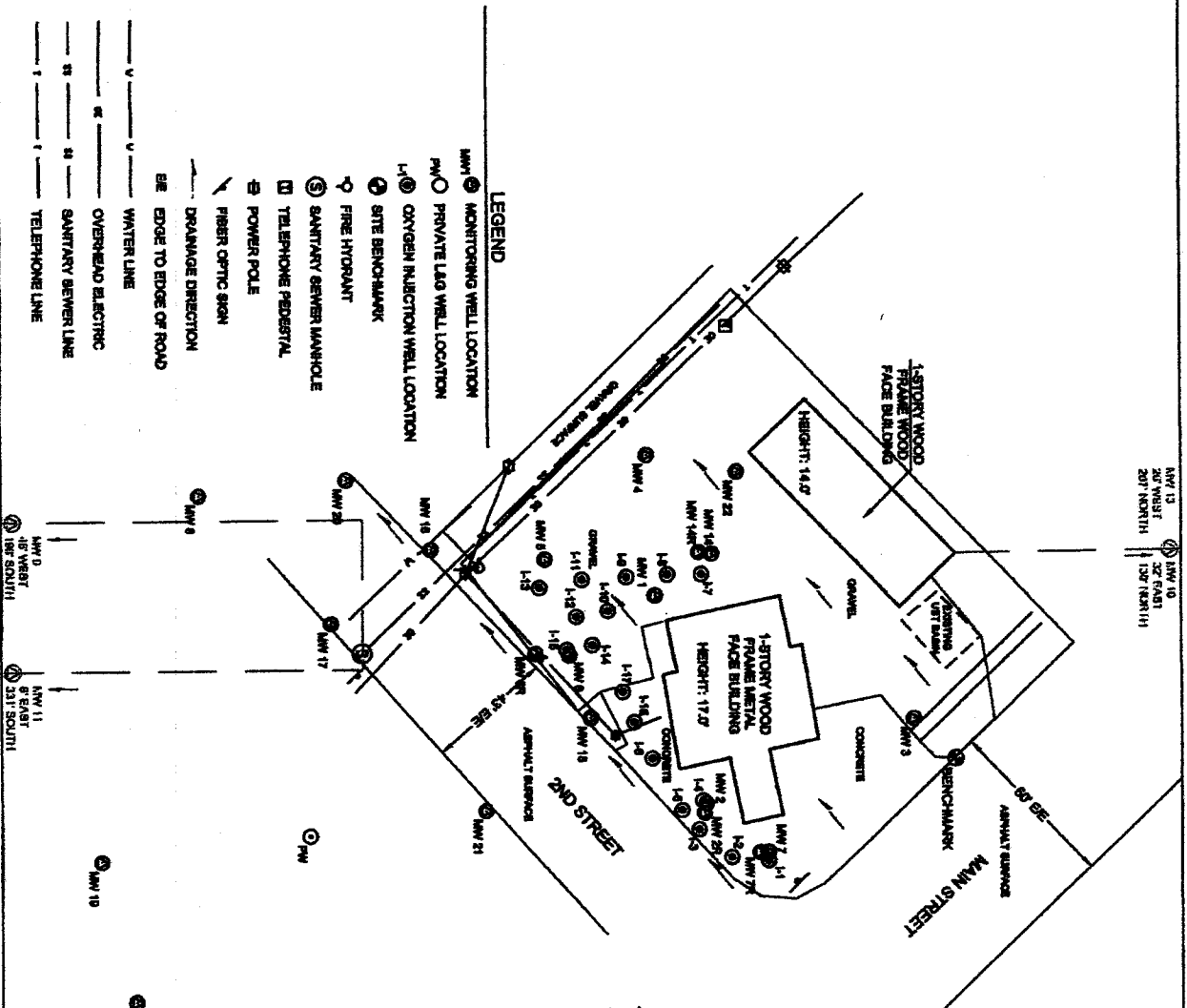
**8 TYPE OF CASING USED:** ☐ Steel ☒ PVC ☐ Other ..... CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☒ Threaded  
 Casing diameter 2 in. to 3.5 ft., Diameter in. to ..... ft., Diameter in. to ..... ft.  
 Casing height above land surface 0 in. Weight ..... lbs./ft. Wall thickness or gauge No. sch 40  
**TYPE 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 3.5 ft. to 18.5 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
**GRAVEL PACK INTERVALS:** From 1.5 ft. to 18.5 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:** ☐ Neat cement ☐ Cement grout ☒ Bentonite ☒ Other Cement pad  
 Grout Intervals: From 0 ft. to 1 ft., From 1 ft. to 1.5 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) Contaminated Site  
 Direction from well? ..... Distance from well? 0 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2.5	Clay, dark brown, stiff, damp			
2.5	5	Sand, brown, coarse, moist			
5	10	Sand, brown, coarse, very moist			
10	15	Sand, brown to red brown, coarse, wet			

**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) 8-20-20 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) 9/22/2020  
 under the business name of Environmental Priority Service, Inc. Signature [Signature]

AW 13  
207 WEST  
207 NORTH  
137 NORTH



# REMEDIAL SITE SURVEY

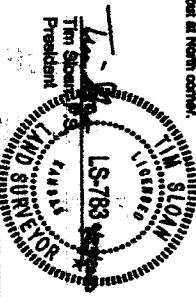
RODGERS OIL COMPANY

City of Ordley, Coffey County, Kansas

Point	North Coordinates	East Coordinates	Distance From SE Cor. Sec. 28 Well	Elev. Top of Rim or PVC Pipe	Elev. Top of PVC Pipe	Latitude North	Longitude West
SE Cor. Sec. 28, T28S, R14E	10000	10000					
MW 1	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 2	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 3	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 4	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 5	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 6	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 7	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 8	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 9	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 10	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 11	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 12	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 13	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 14	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 15	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 16	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 17	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 18	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 19	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 20	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
MW 21	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
PW 1	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
PW 2	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
PW 3	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544
PW 4	10178.23	4892.20	138.43	5074.30	1140.28	1138.82	94.0544

Description: "T" Equates out at North corner.

B.M. Bw. = 1143.54

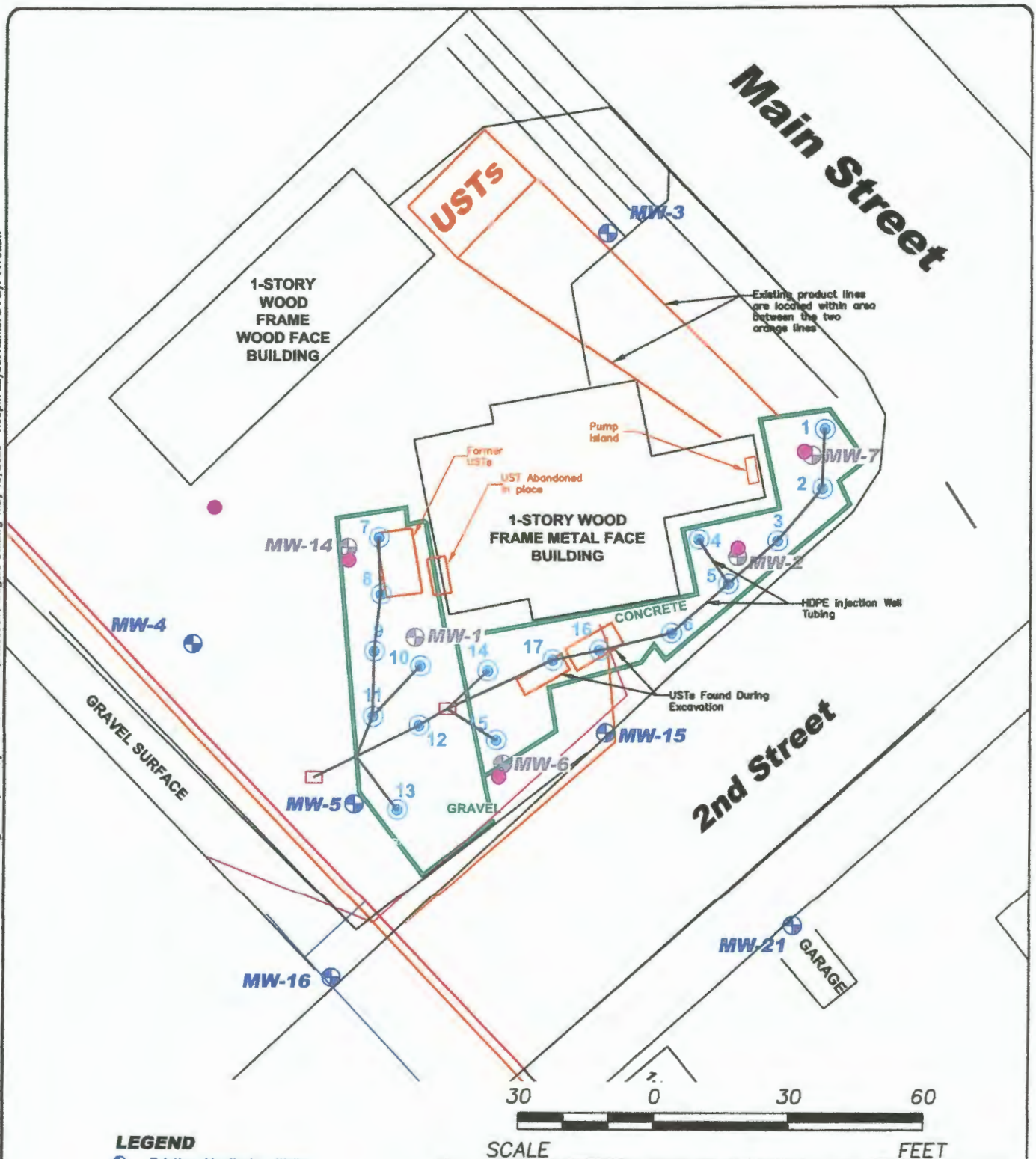


**SMH**  
CONSULTANTS

Scale: 1"=40'  
0 20 40  
N

SMH CONSULTANTS  
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Overland Park, KS P: (913) 444-8616 • Colorado Springs, CO P: (719) 428-8877  
Drews ByDMA Project #2008AN1240 DD #119 TDS #82

N:\KDHE Contracts\ENVIRONMENTAL SVCS CONTRACT 41578\PROJECTS - UST T&M\27216354.01 - Rodgers Oil, Gridley - SRP\AutoCAD\20200508\Rodgers Oil.dwg May 15, 2020 - 1:50pm Layout Name: D4 By: 4470daw



# **LEGEND**

- Existing Monitoring Wells
- Plugged Monitoring Wells
- Oxygen Injection Well
- Tubing Junction Box
- Extents of Excavation
- Planned Replacement Monitoring Wells

SCALE

FEET

## **SCS ENGINEERS**

8575 W. 110th St, Ste. 100  
Overland Park, Kansas 66210  
PH. (913) 681-0030 FAX. (913) 681-0012

### **FIGURE 1.4**

**PLANNED REPLACEMENT MONITORING WELLS  
RODGERS OIL COMPANY  
SECOND AND MAIN, GRIDLEY, KANSAS**

CHK. BY: JDJ	DWN. BY: DAW	DSN. BY: DAW	PROJ. NO. 27216354.00
PROJ. MGR: SLM	DATE: 5/15/20	CADD FILE: RODGERS OIL.dwg	DRAWING NO. 1.4