

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

MW-3

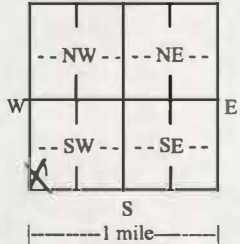
Original Record Correction Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: Harper Fraction SW 1/4 SW 1/4 SW 1/4 SW 1/4 Section Number 25 Township Number T 34 S Range Number R 8 E W

2 WELL OWNER: Last Name: 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: NE Corner of SW 60th Avenue and SW 70th Road Anthony, KS 67150

3 LOCATE WELL WITH "X" IN SECTION BOX: N



4 DEPTH OF COMPLETED WELL: 18.0 ft. Depth(s) Groundwater Encountered: 1) 16.25 ft. 2) ... ft. 3) ... ft., or 4) Dry Well WELL'S STATIC WATER LEVEL: 16.37 ft. below land surface, measured on (mo-day-yr) 1/28/2023

5 Latitude: 37.050844 (decimal degrees) Longitude: -98.146266 (decimal degrees) Horizontal Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model): (WAAS enabled? Yes No) Land Survey Topographic Map Online Mapper: Google Earth

6 Elevation: 1291 ft. Ground Level TOC Source: Land Survey GPS Topographic Map Other: Google Earth

7 WELL WATER TO BE USED AS: 1. Domestic: Household Lawn & Garden Livestock 2. Irrigation 3. Feedlot 4. Industrial 5. Public Water Supply: well ID 6. Dewatering: how many wells? 7. Aquifer Recharge: well ID 8. Monitoring: well ID MW-3 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 8.0 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 30 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 8.0 ft. to 18.0 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 6.0 ft. to 18.0 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Concrete 0-2 feet Grout Intervals: From 2.0 ft. to 6.0 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) Pipeline Release Direction from well? Northeast Distance from well? 80 ft.

Table with 6 columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Includes a 'Notes' section.

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) 1/25/2023 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 759 This Water Well Record was completed on (mo-day-year) 4/16/2023 under the business name of RAZEK Environmental, LLC Signature



STRATIGRAPHIC AND INSTRUMENTATION LOG (OVERBURDEN)

PROJECT NAME: ETC Anthony Release
 PROJECT NUMBER: 12569986
 CLIENT: Energy Transfer Partners
 LOCATION: Anthony, Kansas

HOLE DESIGNATION: B-3 (MW-3)
 DATE COMPLETED: 25 January 2023
 DRILLING METHOD: 8.25" OD HSA
 FIELD PERSONNEL: J. Raye

File: \\GHDNET\GHD\US\TOPEKA\PROJECTS\6312569986\TECH\INT\12569986-2023.GPJ Library File: GHD_ENV\IRO_V08.GLB Report: OVERBURDEN LOG Date: 28/2/23

DEPTH ft BGS	STRATIGRAPHIC DESCRIPTION & REMARKS	DEPTH BGS	MONITOR INSTALLATION	SAMPLE				
				NUMBER	INTERVAL	REC (%)	'N' Value	PID (ppm)
2	ML-SILT, with clay, stiff, low plasticity, reddish brown, low moisture, massive			1	P/S	100		0.0
4								
6	ML-SILT AND CLAY, soft, low plasticity, moist, massive - zone of more wetness, massive from 7.50 to 10.00ft BGS - stiff, slight moisture at 10.00ft BGS	5.00		2	P/S	100		0.0
8								
10								
12								
14	ML-SILT, with clay, soft, friable, reddish brown with gray-tan mottling	14.50		3	P/S	100		803.1
16								
18	ML-SILT, with clay, stiff, low plasticity, fissile, reddish brown	15.00						43.1
20	- Refusal at 16.50ft BGS	16.50						7.4
22	END OF BOREHOLE @ 16.50ft BGS							
24								
26								
28								
30								
32								
34								

COMPLETION DETAILS
 Screened interval:
 8.00 to 18.00ft BGS
 Length: 10ft
 Diameter: 2in
 Slot Size: #10
 Material: PVC
 Sand Pack:
 6.00 to 18.00ft BGS
 Material: Silica

NOTES: MEASURING POINT ELEVATIONS MAY CHANGE; REFER TO CURRENT ELEVATION TABLE