

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

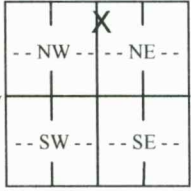
7980

Well ID

1 LOCATION OF WATER WELL: County: Sedgwick Fraction SW 1/4 NW 1/4 NW 1/4 NE 1/4 Section Number 15 Township Number T 26 S Range Number R 2 E W

2 WELL OWNER: Last Name: Evergy Kansas South Inc Business: Element LLC Address: 310 N 1st St City: Colwich State: Kansas ZIP: 67030 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: W 61st St N and N 167th St W 6001 North 151st Street West, Colwich, KS 67030

3 LOCATE WELL WITH "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 80 ft. Depth(s) Groundwater Encountered: 1) 21 ft. 2) ... ft. 3) ... ft. or 4) Dry Well WELL'S STATIC WATER LEVEL: 21 ft. below land surface, measured on (mo-day-yr) 12/18/2018 above land surface, measured on (mo-day-yr) ... Pump test data: Well water was 24 ft. after 1 hours pumping 450 gpm Well water was 27 ft. after 3 hours pumping 900 gpm Estimated Yield: 900 gpm Bore Hole Diameter: 30 in. to 80 ft. and in. to ft.

5 Latitude: 37.79224 (decimal degrees) Longitude: -97.52708 (decimal degrees) 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: ...

6 Elevation: 1382 ft. Ground Level TOC Source: Land Survey GPS Topographic Map Other KOLAR

7 WELL WATER TO BE USED AS: 1. Domestic: Household Lawn & Garden Livestock 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 ... 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 16 in. to 80 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 18 in. Weight lbs./ft. Wall thickness or gauge No. 0.50

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 40 ft. to 80 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 22 ft. to 80 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 2 ft. to 22 ft., From ft. to ft., From ft. to ft.

Nearest source of possible contamination: No potential source of contamination within 200 ft. 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	5	Topsoil			
5	19	Brown Clay			
19	20	Fine Sand			
20	33	Medium Sand			
33	47	Medium Sand/Small Gravel			
47	54	Small Gravel/Coarse Gravel			
54	73	Medium Sand/Some Small Gravel			
73	79	Small Gravel/Medium Sand			
79	80	Medium Sand/Some Clay Pieces			

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) 12/18/2018 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 238 This Water Well Record was completed on (mo-day-year) 12/27/2018 under the business name of Premier Pump and Well Service, Inc. Manser Ridge 1-13-20

1431070

North well