

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No. 296

Well ID MW 13

1 LOCATION OF WATER WELL: County: Shawnee Fraction: NE 1/4 NE 1/4 NE 1/4 NE 1/4 Section Number: 8 Township Number: T 12 S Range Number: R 16 E W

2 WELL OWNER: Last Name: Chevron Environmental Mgmt. Co. 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:
 Business: Chevron Environmental Mgmt. Co. Address: 4800 Fournace Road NW corner of SE 21st St. and SE California Ave.
 Address: City: Bellaire State: TX ZIP: 77401 Topeka, KS

3 LOCATE WELL WITH "X" IN SECTION BOX:

N

| | |
|----|----|
| NW | NE |
| SW | SE |

S

----- 1 mile -----

4 DEPTH OF COMPLETED WELL: 10 ft.

Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft. or 4) Dry Well

WELL'S STATIC WATER LEVEL: 4.93 ft.

below land surface, measured on (no-day-yr) above land surface, measured on (no-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: 6.5 in. to 1.0 ft. and in. to ft.

5 Latitude: 39.02965 (decimal degrees)

Longitude: -95.65191 (decimal degrees)

Horizontal Datum: WGS 84 NAD 83 NAD 27

Source for Latitude/Longitude: GPS (unit make/model: Garmin etrek) (WAAS enabled? Yes No)

Land Survey Topographic Map Online Mapper:

6 Elevation: 971.25 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-13

6. Environmental Remediation: well ID

7. Air Sparge Soil Vapor Extraction Recovery Injection

8. Oil Field Water Supply: lease

9. Test Hole: well ID

10. Cased Uncased Geotechnical

11. Geothermal: how many bores?

12. 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 5 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 6 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 5 ft. to 10 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 4 ft. to 10 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From 2 ft. to 4 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 | 0.5 | Top Soil | | | |
| 0.5 | 7 | Silty clay brown | | | |
| 7 | 10 | Silty clay/rock fragments | | | |
| | | | | | |
| | | | | | |

Notes:

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (no-day-year) 10/10/2016 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 710 This Water Well Record was completed on (no-day-year) 1-23-2017 under the business name of Below Ground Surface, Inc. Signature: [Signature] 2-9-2017