

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

MW-L1

Original Record Correction Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: Comanche	Fraction SE ¼ NW ¼ SE ¼ NW ¼	Section Number 3	Township Number T 33 S	Range Number R 20 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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2 WELL OWNER: Last Name: Loucks Business Address: 2932 Quivira Ave. Address: 200 N. Broadway, Protection City: Great Bend State: KS ZIP: 67530	First: Orlin/Dora 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"/>
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3 LOCATE WELL WITH "X" IN SECTION BOX:

N

NW	NE
SW	SE

S

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

4 DEPTH OF COMPLETED WELL: 29 ft.

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

WELL'S STATIC WATER LEVEL: 20.60 ft.

below land surface, measured on (mo-day-yr) 9/18/2018
 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 in. to 29 ft. and
 in. to ft.

5 Latitude: 37.2021285 (decimal degrees)
Longitude: -99.4836921 (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:

6 Elevation: 1849.79 ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 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	10. <input type="checkbox"/> Oil Field Water Supply: lease
6. <input type="checkbox"/> Dewatering: how many wells?	7. <input type="checkbox"/> Aquifer Recharge: well ID	11. Test Hole: well ID
8. <input checked="" type="checkbox"/> Monitoring: well ID MW-L1	9. Environmental Remediation: well ID	12. Geothermal: how many bores?
<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	13. <input type="checkbox"/> Other (specify):	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

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 14 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 0.54 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 14 ft. to 29 ft., From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 12 ft. to 29 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Concrete

Grout Intervals: From 0 ft. to 1 ft., From 1 ft. to 12 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? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	10	Silt, sl. clayey, Lt. Brown to Brown			
10	15	Clay, v. silty, Brown to Lt. Brown			
15	25	Clay, as above, with increasing odor			
25	29	Clay, sl. silty, Gray Brown			

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) 8/7/2018 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo-day-year) 11/1/2018 under the business name of GeoCore Inc. Signature *Orlin Loucks*

Comanche

SE NW SE NW

3 -33 -20W



Louck's Service, 200 N. Broadway, Protection (N. Broadway & Pine St.)
KDHE Project Code U1 017 00440

GPS Coordinates:

AS1: 37.2020166, -99.4837645
AS2: 37.2021164, -99.4837584
AS3: 37.2021085, -99.4836335
AS4: 37.2020182, -99.4836338
SVE1: 37.2020680, -99.4837573
SVE2: 37.2020663, -99.4836321

MW-L1: 37.2021285, -99.4836921
MW-L2: 37.2021134, -99.4837839
MW-L3: 37.2020668, -99.4836903
MW-L4: 37.2020001, -99.4837018
MW-L5: 37.2019988, -99.4837780