

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

MW-L2

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
--	---------------------------------	---------------------	---------------------------	---

2 WELL OWNER: Last Name: Loucks Business Address: 2932 Quivira Ave. 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"/> 200 N. Broadway, Protection
--	-------------------	--

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: 20.98 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: 37.2021134 (decimal degrees)
Longitude: -99.4837839 (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: 1850.21 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 <input type="checkbox"/> Irrigation <input type="checkbox"/> Feedlot <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID	10. <input type="checkbox"/> Oil Field Water Supply: lease
2. <input type="checkbox"/> Irrigation	6. <input type="checkbox"/> Dewatering: how many wells?	11. Test Hole: well ID
3. <input type="checkbox"/> Feedlot	7. <input type="checkbox"/> Aquifer Recharge: well ID	<input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
4. <input type="checkbox"/> Industrial	8. <input checked="" type="checkbox"/> Monitoring: well ID MW-L2	12. Geothermal: how many bores?
	9. Environmental Remediation: well ID	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
	<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction	b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
	<input type="checkbox"/> Recovery <input type="checkbox"/> Injection	13. <input type="checkbox"/> 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 14 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface -0.33 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 0.5 ft., From 0.5 ft. to 12 ft., From ft. to ft.

Nearest source of possible contamination:

<input type="checkbox"/> Septic Tank	<input type="checkbox"/> Lateral Lines	<input type="checkbox"/> Pit Privy	<input type="checkbox"/> Livestock Pens	<input type="checkbox"/> Insecticide Storage
<input type="checkbox"/> Sewer Lines	<input type="checkbox"/> Cess Pool	<input type="checkbox"/> Sewage Lagoon	<input type="checkbox"/> Fuel Storage	<input type="checkbox"/> Abandoned Water Well
<input type="checkbox"/> Watertight Sewer Lines	<input type="checkbox"/> Seepage Pit	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Fertilizer Storage	<input type="checkbox"/> 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	9	Silt, sl. clayey, Lt. Brown			
9	18	Clay, v. silty, Lt. Brown			
18	23	Clay, silty, Gray Brown			
23	29	Clay, sl. silty, Dark Brown			

Notes:

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 *Derek Kelly*

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