

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

Well ID **WMW13**

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: **Seward** Fraction **SW 1/4 SE 1/4 SW 1/4 NW 1/4** Section Number **4** Township Number **T 35 S** Range Number **R 33** E W

2 WELL OWNER: Last Name: **Larry Weaver** First: **Larry Weaver** 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: **Larry Weaver** Address: **1105 Westhaven Dr.** **432 S. Pennsylvania Ave., Liberal**
 Address: **Liberal** State: **KS** ZIP: **67901**

3 LOCATE WELL WITH "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: **210** ft.
 Depth(s) Groundwater Encountered: 1) ft.
 2) ft. 3) ft. or 4) Dry Well
 WELL'S STATIC WATER LEVEL: **186.94** ft.
 below land surface, measured on (mo-day-yr) **8/1/19**
 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: **8.75** in. to **213** ft. and
 in. to ft.

5 Latitude: **37.03303** (decimal degrees)
Longitude: **-100.91997** (decimal degrees)
Horizontal Datum: WGS 84 NAD 83 NAD 27
Source for Latitude/Longitude:
 GPS (unit make/model: **Gage iG8 Base/Rover**)
 (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:

6 Elevation: **2838.04** 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 **WMW13**

6. Environmental Remediation: well ID

7. Air Sparge Soil Vapor Extraction

8. Recovery Injection

9. Oil Field Water Supply: lease

10. Test Hole: well ID

11. 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 **4** in. to **180** ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface **3.6** in. Weight lbs./ft. Wall thickness or gauge No. **Sch. 80**

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 **180** ft. to **210** ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **174** ft. to **213** 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 **174** 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	5	Hydroexcavated - No Sample	142	153	Caliche, sandy, V. Pale Brown
5	17	Sand, vf-f, Yellow Brown	153	170	Clay, sandy, Lt. Brn to Yel Brn
17	34	Sand, AA w/V. Pale Brn clay stringers	170	184	Intbd Clay, sandy, and vf-f SS, Lt. Brn
34	48	Clay, silty, sandy, w/vf-f sand stringers	184	193	Clay, w/sand stringers, vf-m, Yel Brn
48	81	Clay, sandy	193	201	Sand, vf-c, w/clay stringers
81	83	Sand, vf-c, Lt. Brown	201	213	Clay, sandy, w/vf-c sand stringers
83	96	Clay, silty, sandy, Lt. Brn to Yel Brn	Notes:		
96	110	Clay, sandy, Yel Brn to tr. Pale Brn			
110	142	Clay, sandy			

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) **8/29/2019** 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) **9/4/2019** under the business name of **GeoCore, LLC** Signature **Dan Hill**

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524. Visit us at <http://www.kdheks.gov/waterwell/index.html> KSA 82a-1212 Revised 7/10/2015