

WATER WELL RECORD Form WWC-5

☒ Original Record ☐ Correction ☐ Change in Well Use

Division of Water
Resources App. No.

Well ID

SVE-4

1 LOCATION OF WATER WELL: County: <u>Gray</u>		Fraction <u>SW 1/4 SW 1/4 SW 1/4 NE 1/4</u>	Section Number <u>24</u>	Township Number <u>T 28 S</u>	Range Number <u>R 29 E W</u>
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2 WELL OWNER: Last Name: <u>Love</u> First: <u>Gregory C</u>		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"/>
Business: Address: <u>24506 13 Road</u> City: <u>Montezuma</u> State: <u>KS</u> ZIP: <u>67867</u>		<u>101 E Texcoco Street, Montezuma</u>

3 LOCATE WELL WITH "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: <u>140</u> ft. Depth(s) Groundwater Encountered: 1) <u>140</u> ft. 2) <u> </u> ft. 3) <u> </u> ft. or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: <u> </u> ft. <input type="checkbox"/> below land surface, measured on (mo-day-yr) <u> </u> <input type="checkbox"/> above land surface, measured on (mo-day-yr) <u> </u> Pump test data: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm Estimated Yield: <u> </u> gpm Bore Hole Diameter: <u>8.75</u> in. to <u>144</u> ft. and <u> </u> in. to <u> </u> ft.	5 Latitude: <u>37.59883</u> (decimal degrees) Longitude: <u>-100.44229</u> (decimal degrees) Horizontal Datum: <input checked="" type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input type="checkbox"/> GPS (unit make/model: <u> </u>) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input checked="" type="checkbox"/> Online Mapper: <u>Google Earth</u>
	6 Elevation: <u>2779</u> ft. <input checked="" type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input checked="" type="checkbox"/> Topographic Map <input type="checkbox"/> Other <u> </u>	

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	5. <input type="checkbox"/> Public Water Supply: well ID <u> </u>	10. <input type="checkbox"/> Oil Field Water Supply: lease <u> </u>
2. <input type="checkbox"/> Irrigation	6. <input type="checkbox"/> Dewatering: how many wells? <u> </u>	11. Test Hole: well ID <u> </u> <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
3. <input type="checkbox"/> Feedlot	7. <input type="checkbox"/> Aquifer Recharge: well ID <u> </u>	12. Geothermal: how many bores? <u> </u> a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
4. <input type="checkbox"/> Industrial	8. <input type="checkbox"/> Monitoring: well ID <u> </u>	b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
	9. Environmental Remediation: well ID <u>SVE-4</u> <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction	13. <input type="checkbox"/> Other (specify): <u> </u>
	<input type="checkbox"/> Recovery <input type="checkbox"/> Injection	

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 30 ft., Diameter 4 in. to 140 ft., Diameter in. to ft.

Casing height above land surface 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 30 ft. to 135 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 26 ft. to 144 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other

Grout Intervals: From 3 ft. to 26 ft., From ft. to ft., From ft. to ft.

Nearest source of possible contamination:

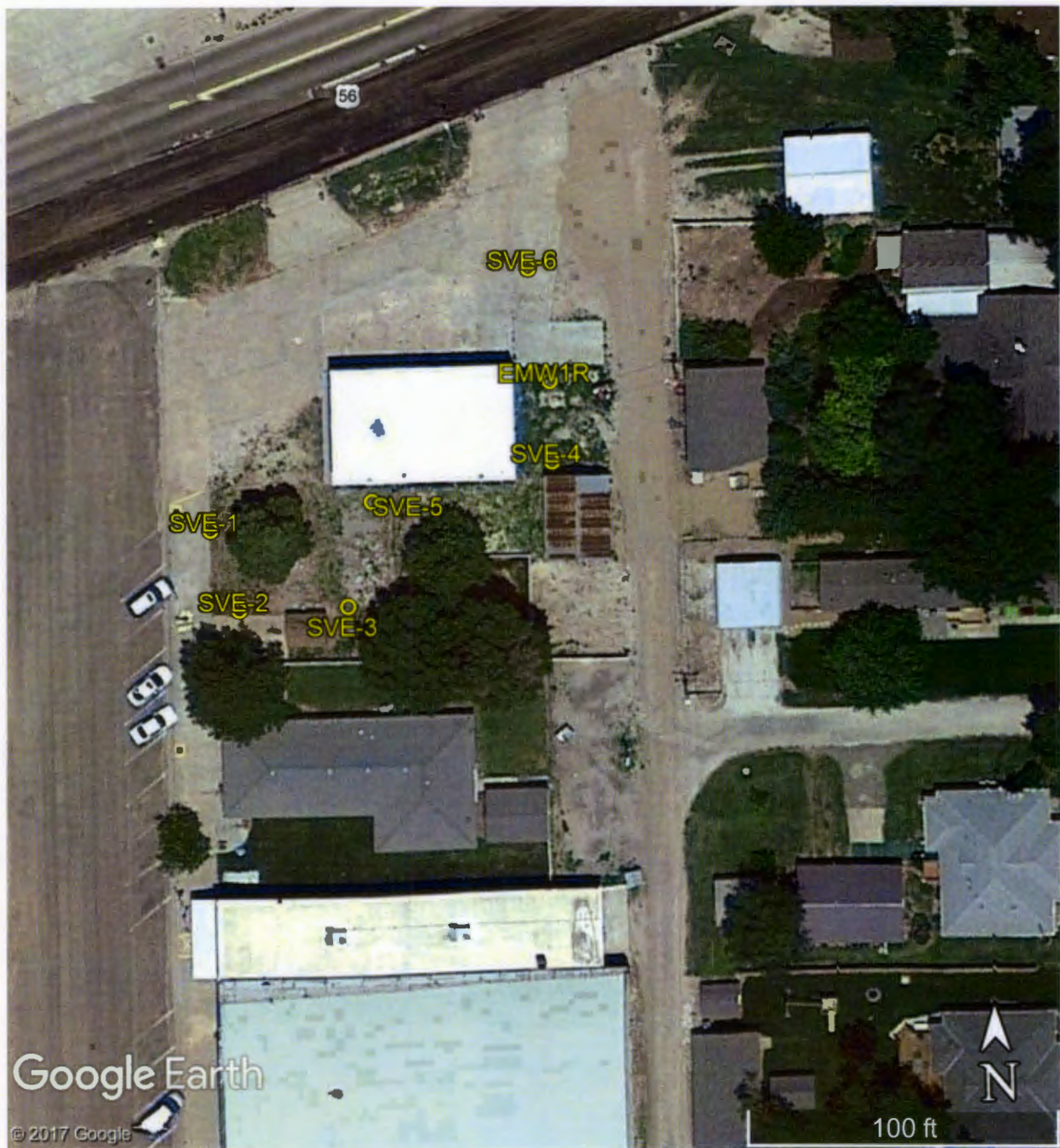
<input type="checkbox"/> Septic Tank	<input type="checkbox"/> Lateral Lines	<input type="checkbox"/> Pit Privy	<input type="checkbox"/> Livestock Pens	<input type="checkbox"/> Insecticide Storage
<input type="checkbox"/> Sewer Lines	<input type="checkbox"/> Cess Pool	<input type="checkbox"/> Sewage Lagoon	<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	0.5	Concrete	87	96	Sand, vf-c w/f-m gravel
0.5	1	Sand (fill)	96	107	Clay, v sandy, abnt caliche, Lt Brn to Tan
1	17	Clay, silty, Brown to V. Lt. Brown	107	120	Sand, vf-c bcmg vf-c w/f gravel w depth
17	31	Clay, w/occ caliche, silty	120	123	Clay, v sandy, V. Lt. Brown
31	41	Clay, silty to v silty, Lt. Gray Brown	123	144	Sand and Clay, vf-c, Lt. Brown to Brown
41	52	Clay, v silty, occ sand (vf), Brn to Yel Brn			
52	72	Clay, v sandy (vf), Brn to Lt. Brown	Notes:		
72	80	Clay, v sandy, tr caliche, Red Brown			
80	87	Clay, v sandy (vf-c), Brown to Lt. 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) 7/11/2017 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) 8/1/2017 under the business name of GeoCore Inc. Signature Jale K. Kell



Evan's Tire Site
101 E. Texcoco St., Montezuma

GPS Coordinates:

EMW1R: 37.59890, -100.44229
 SVE-1: 37.59878, -100.44267
 SVE-2: 37.59871, -100.44264
 SVE-3: 37.59871, -100.44252
 SVE-4: 37.59883, -100.44229

SVE-5: 37.59880, -100.44249
 SVE-6: 37.59900, -100.44231