

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

Well ID

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: Fraction NE 1/4 SE 1/4 NE 1/4 SE 1/4 Section Number 16 Township Number T 8 S Range Number R 40 E W
 County: **SHERMAN**

2 WELL OWNER: Last Name: **KLEINSORGE** First: **KENNETH** 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: Address: **PO BOX 820** **GOODLAND KS 3 WEST ON HWY 24 - 1 1/4 NORTH ROAD 16**
 Address: City: **GREELEY** State: **CO** ZIP: **80632** **WEST SIDE**

3 LOCATE WELL WITH "X" IN SECTION BOX:

N

NW	NE
SW	SE

S

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

4 DEPTH OF COMPLETED WELL: 295 ft.
 Depth(s) Groundwater Encountered: 1) 190 ft.
 2) _____ ft. 3) _____ ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 190 ft.
 below land surface, measured on (mo-day-yr) 10/22/20
 above land surface, measured on (mo-day-yr) _____
 Pump test data: Well water was 210 ft.
 after 2 hours pumping 27 gpm
 Well water was _____ ft.
 after _____ hours pumping _____ gpm
 Estimated Yield: _____ gpm
 Bore Hole Diameter: _____ in. to _____ ft. and
 _____ in. to _____ ft.

5 Latitude: 39.356287 (decimal degrees)
Longitude: -101.782901 (decimal degrees)
 Horizontal Datum: WGS 84 NAD 83 NAD 27
 Source for Latitude/Longitude:
 GPS (unit make/model: **GARMIN**)
 (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:

6 Elevation: _____ ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other _____

7 WELL WATER TO BE USED AS:

1. Domestic: <input checked="" type="checkbox"/> Household <input checked="" type="checkbox"/> Lawn & Garden <input checked="" 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 _____ 6. <input type="checkbox"/> Dewatering: how many wells? _____ 7. <input type="checkbox"/> Aquifer Recharge: well ID _____ 8. <input type="checkbox"/> Monitoring: well ID _____ 9. Environmental Remediation: well ID _____ <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	10. <input type="checkbox"/> Oil Field Water Supply: lease _____ 11. Test Hole: well ID _____ <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? _____ 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 13. <input type="checkbox"/> Other (specify): _____
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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 6 5/8 in. to 8 ft., Diameter 4 1/2 in. to 295 ft., Diameter _____ in. to _____ ft.
 Casing height above land surface +12 in. Weight _____ lbs./ft. Wall thickness or gauge No. 248

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 260 ft. to 295 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 40 ft. to 295 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other _____
 Grout Intervals: From 0 ft. to 40 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? 250' NW HOUSE Distance from well? 700' SE _____ ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	40	CLAY	190	195	HARD SAND
40	60	CLAY, SAND	195	200	GRAVEL
60	80	SAND, GRAVEL	200	210	SAND, GRAVEL
80	120	SAND, CLAY	210	220	SAND, CLAY
120	140	SAND, GRAVEL	220	235	SAND, GRAVEL
140	150	GRAVEL	235	240	HARD SAND
150	160	SAND, CLAY	Notes: 240-250 SAND & GRAVEL, 250-260 HARD SAND, CLAY LAYERS, 260-280 SAND, 280-295 COURSE SAND		
160	180	SAND, GRAVEL			
180	190	GRAVEL			

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) 10/22/2020 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 918. This Water Well Record was completed on (mo-day-year) 12/17/2020 under the business name of **SCHAAL DRILLING LLC**. Signature: *Erin A. McGraw*