

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: County: SHERMAN		Fraction NW 1/4 SW 1/4 SW 1/4 NE 1/4	Section Number 20	Township Number T 6 S	Range Number R 38 E W
2 WELL OWNER: Last Name: GANN First: WILLIAM		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"/> GOODLAND 4 EAST, 12 NORTH, 2 EAST 1/4 SOUTH 1/2 WEST			
Business: Address: 8264 SOUTH ST PAUL WAY Address: City: CENTENNIAL State: CO ZIP: 80122					

3 LOCATE WELL WITH "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: 180 ft. Depth(s) Groundwater Encountered: 1) 35 ft. 2) ft. 3) ft. or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 35 ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) 11/12/2020 <input type="checkbox"/> above land surface, measured on (mo-day-yr) Pump test data: Well water was 38 ft. after 2 hours pumping 15 gpm Well water was ft. after hours pumping gpm Estimated Yield: 15 gpm Bore Hole Diameter: 9.778 in. to 180 ft. and in. to ft.	5 Latitude: 39.519625 (decimal degrees) Longitude: -101.585695 (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input checked="" type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input checked="" type="checkbox"/> GPS (unit make/model: GARMIN) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper:
	6 Elevation: ft. <input type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input checked="" type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other	

7 WELL WATER TO BE USED AS:

1. Domestic: <input checked="" type="checkbox"/> Household <input checked="" 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 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 **5** in. to **7** ft., Diameter **4 1/2** in. to **180** 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
☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole) ☐ Other (Specify)

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 **140** ft. to **180** ft., From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **27** ft. to **180** ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: ☐ Neat cement ☒ Cement grout ☐ Bentonite ☐ Other
 Grout Intervals: From **0** ft. to **27** 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) **600' WEST HOUSE SYSTEM**
 Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	15	CLAY	100	110	HARD SAND
15	20	SAND	110	140	SAND, GRAVEL
20	35	HARD SAND	140	150	SAND
35	40	HARD SAND & CLAY	150	160	CLAY, SAND
40	50	CLAY	160	170	SAND
50	60	SAND	170	180	SHALE
60	70	HARD SAND	Notes:		
70	90	GRAVEL			
70	100	SAND, CLAY			

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) **11/12/2020** and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. **939** This Water Well Record was completed on (mo-day-year) **11/12/2020**
 under the business name of **SCHAAL DRILLING LLC** Signature