

WATER WELL RECORD Form WWC-5

SDA

Original Record Correction Change in Well Use

Division of Water Resources App. No.

849

Well ID

1 LOCATION OF WATER WELL: County: **CHEYENNE** Fraction: NE 1/4 NE 1/4 SW 1/4 SE 1/4 Section Number: **33** Township Number: **T 5 S** Range Number: **R 40** E W

2 WELL OWNER: Last Name: **HELTON** First: **KEVIN** 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: **1455 ROAD B** From Goodland North 13 miles to Road A - West 5 miles to Road 14 - 1/8 North 1/4 West to Well
 Address: City: **ST. FRANCIS** State: **KS** ZIP: **67756**

3 LOCATE WELL WITH "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: **250** ft.
 Depth(s) Groundwater Encountered: 1) **140** ft.
 2) ft. 3) ft., or 4) Dry Well
WELL'S STATIC WATER LEVEL: **140** ft.
 below land surface, measured on (mo-day-yr) **5/16/2023**
 above land surface, measured on (mo-day-yr)
 Pump test data: Well water was **154** ft.
 after **4** hours pumping **23** gpm
 Well water was ft.
 after hours pumping gpm
 Estimated Yield: **23** gpm
 Bore Hole Diameter: **9.78** in. to ft. and
 in. to ft.

5 Latitude: **39.571607** (decimal degrees)
Longitude: **-101.812015** (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: 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

6. Environmental Remediation: well ID

7. Air Sparge Soil Vapor Extraction Recovery Injection

8. Oil Field Water Supply: lease

9. Test Hole: well ID

10. Cased Uncased Geotechnical

11. Geothermal: how many bores?

12. Closed Loop Horizontal Vertical

13. Open Loop Surface Discharge Inj. of Water

14. 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 **6 5/8** in. to **7** ft., Diameter **5** in. to **210** ft., Diameter in. to ft.
 Casing height above land surface **12** in. Weight **SCH 40** lbs./ft. Wall thickness or gauge No. **188/248**

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 **210** ft. to **250** ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From **40** ft. to **250** 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) **NONE WITHIN 1000'**

Direction from well? Distance from well?

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	30	CLAY	180	182	SANDSTONE
30	65	GRAVEL	182	186	GRAVEL
65	76	CLAY	186	190	HARD SAND
76	95	CLAY, SAND	190	220	GRAVEL
95	150	HARD SAND	220	230	COURSE SAND
150	156	GRAVEL	230	235	SAND, CLAY
156	160	HARD SAND	Notes: 235-240 - GRAVEL 240-250 - SHALE		
160	170	CLAY			
170	180	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) **5/16/2023** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **938** This Water Well Record was completed on (mo-day-year) **5/24/2023** under the business name of **SCHAAL DRILLING LLC** Signature

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.