

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: HG Hodgeman Fraction: NE 1/4 NE 1/4 NE 1/4 1/4 Section Number: 36 Township Number: T 23 S Range Number: R 23 E W

2 WELL OWNER: Last Name: Durler First: 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: SE 223 RD in the pasture across on west side of rd
 Address: City: Spencerville State: KS ZIP: 67876

3 LOCATE WELL WITH "X" IN SECTION BOX:

N

--NW--			--NE--
--SW--			--SE--

W E

S

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

4 DEPTH OF COMPLETED WELL: 360 ft.

Depth(s) Groundwater Encountered: 1) 160 ft.
 2) 299 ft. 3) ft., or 4) Dry Well

WELL'S STATIC WATER LEVEL: ft.

below land surface, measured on (mo-day-yr).....
 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: 9 7/8 in. to 3 1/2 in. and in. to in.

5 Latitude: 38.01416 (decimal degrees)
Longitude: -99.790489 (decimal degrees)
 Datum: WGS 84 NAD 83 NAD 27
 Source for Latitude/Longitude:
 GPS (unit make/model: Polaris Navigator GPS) (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:

6 Elevation: 2313 ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other

7 WELL WATER TO BE USED AS:

1. Domestic: Household Lawn & Garden Livestock
 2. Irrigation
 3. Feedlot
 4. Industrial

5. Public Water Supply: well ID
 6. Dewatering: how many wells?
 7. Aquifer Recharge: well ID
 8. Monitoring: well ID
 9. Environmental Remediation: well ID
 Air Sparge Soil Vapor Extraction Recovery Injection

10. Oil Field Water Supply: lease
 11. Test Hole: well ID
 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 5 in. to 3 1/2 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 24 in. Weight lbs./ft. Wall thickness or gauge No. DE 17
 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 160 ft. to 220 ft., From 300 ft. to 360 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 255 ft., From 260 ft. to 360 ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 5 ft. to 25 ft., From 255 ft. to 260 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? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	20	Top soil Clech. rock	300	320	Gray clay & sandstone frag
20	40	Clack Rock	220	340	Sandstone
40	60	Rock tan clay	340	360	Sandstone
60	120	Shale			
120	190	Gray Clay			
190	190	Tan Sandstone			
190	200	Red Sandstone			
200	220	Tan Sandstone			
220	300	Gray Clay/shale ³⁰ /Red Clay ¹⁰			

Notes:

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) 12/12/14 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 883. This Water Well Record was completed on (mo-day-year) 12/15/14 under the business name of Halling Water Well Service, LLC