

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: Riley Fraction: SW 1/4 SE 1/4 SE 1/4 SE 1/4 Section Number: 5 Township Number: T 8 S Range Number: R 6 E

2 WELL OWNER: Last Name: Nelson First: Mike 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: 11390 WALNUT CREEK RD. From Leonardville Go NORTH 1 MILE TO
 Address: City: Leonardville State: KS ZIP: 66449 LHW, Rd Then Go 4.5 MILES EAST ON KHWY

3 LOCATE WELL WITH "X" IN SECTION BOX:

N

NW	NE
SW	SE

S

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

X

4 DEPTH OF COMPLETED WELL: 160 ft.
 Depth(s) Groundwater Encountered: 1) 91 ft.
 2) 85 ft. 3) 85 ft. or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 85 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: 20 gpm
 Bore Hole Diameter: 9 in. to 160 ft. and
9 in. to 160 ft.

5 Latitude: N 39° 22.725 (decimal degrees)
Longitude: W 096° 46.577 (decimal degrees)
 Datum: WGS 84 NAD 83 NAD 27
 Source for Latitude/Longitude:
 GPS (unit make/model:)
 (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:

6 Elevation: 1336 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?

a) Closed Loop Horizontal Vertical

b) Open Loop Surface Discharge Inj. of Water

12. 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 140 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 21 in. Weight 54.40 lbs./ft. Wall thickness or gauge No.
 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 OPENING ARE:
 Continuous Slot Mill Slot 27/100 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 160 ft., From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 26 ft. to 160 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From 5 ft. to 26 ft., From ft. to ft., From ft. to ft.

Nearest source of possible contamination: None Close

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	1	Top Soil	77	84	Limestone
1	7	Brown Clay	84	91	Brown shale
7	16	Yellow shale	91	112	Limestone (WATER)
16	19	Limestone	112	124	Brown shale
19	26	Greenish shale	124	135	Limestone
26	31	Limestone	135	146	Brown shale
31	58	Brown shale	146	160	Grey dry shale
58	63	Limestone			
63	77	Brown shale			

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) 2/25/2016 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo-day-year) under the business name of Halderson Well Drilling