

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: Stevens Fraction: 1/4 SE 1/4 SW 1/4 SW 1/4 Section Number: 30 Township Number: T 32 S Range Number: R 37 E W

2 WELL OWNER: Last Name: Davis First: Steve
 Business: 971 Rd P 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:
 Address: Hugoton State: KS ZIP: 67951 3 miles North & 1 mile West of Hugoton
 City: Hugoton

3 LOCATE WELL WITH "X" IN SECTION BOX:
 N
 W | | E
 | |
 | |
 | |
 | |
 S
 -----1 mile-----

4 DEPTH OF COMPLETED WELL: 502 ft.
 Depth(s) Groundwater Encountered: 1) ft.
 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 306 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 1/8 in. to ft. and in. to ft.

5 Latitude: (decimal degrees)
Longitude: (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: ft. Ground Level TOC
Source: Land Survey GPS Topographic Map
 Other

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input 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 5 in. to 502 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 24 in. Weight lbs./ft. Wall thickness or gauge No. SDR-21, SDR-17, SDR 17.5

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 462 ft. to 502 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 190 ft. to 502 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 5 ft. to 25 ft., From 195 ft. to 190 ft., From ft. to ft.

Nearest source of possible contamination:

<input type="checkbox"/> Septic Tank	<input type="checkbox"/> Lateral Lines	<input type="checkbox"/> Pit Privy	<input type="checkbox"/> Livestock Pens	<input type="checkbox"/> Insecticide Storage
<input type="checkbox"/> Sewer Lines	<input type="checkbox"/> Cess Pool	<input type="checkbox"/> Sewage Lagoon	<input type="checkbox"/> Fuel Storage	<input type="checkbox"/> Abandoned Water Well
<input type="checkbox"/> Watertight Sewer Lines	<input type="checkbox"/> Seepage Pit	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Fertilizer Storage	<input type="checkbox"/> Oil Well/Gas Well
<input type="checkbox"/> Other (Specify)				

Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	Sandy Topsoil	250	310	Med/Fine Sand w/ Clay Streaks
4	15	Sandy Clay	310	360	Med Sand w/ Clay Streaks
15	30	Tan Clay	360	415	Sand and Clay Layers
30	49	Med Sand	415	465	Med Sand
49	80	Sandy Clay w/ Fine Sand Streaks	465	497	Med Gravel
80	100	White Clay	497	507	Red Bed
100	180	Sandy Clay	Notes: 0-202' = SDR-21 Casing Used 202-462' = SDR-17 Casing Used 462-502' = SDR-17.5 Casing Used		
180	195	Sandy Clay & Med Sand			
195	250	Med Sand w/ Clay Streaks			

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) 10-14-11 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 805 This Water Well Record was completed on (mo-day-year) 10-20-11 under the business name of Southern Wellworks, LLC