

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: Wallace Fraction SE 1/4 NW 1/4 NE 1/4 Section Number 10 Township Number T 13 S Range Number R 42 E W

2 WELL OWNER: Last Name: Howard Wilson Trust First: _____
 Business: _____
 Address: PO Box 638
 Address: _____
 City: Sharon Springs State: KS ZIP: 68836
 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:

3 LOCATE WELL WITH "X" IN SECTION BOX:
 N

		X	

 W
 S
 -----1 mile-----

4 DEPTH OF COMPLETED WELL: 184 ft.
 Depth(s) Groundwater Encountered: 1) 19 ft.
 2) _____ ft. 3) _____ ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 19 ft.
 below land surface, measured on (mo-day-yr) 4-7-13
 above land surface, measured on (mo-day-yr) _____
 Pump test data: Well water was 20 gpm
 after 1 hours pumping 30 gpm
 Well water was _____ gpm
 after _____ hours pumping _____ gpm
 Estimated Yield: 50 gpm
 Bore Hole Diameter: 11 in. to 20 ft. and
9 in. to 184 ft.

5 Latitude: 38.94260 (decimal degrees)
Longitude: 101.96913 (decimal degrees)
 Datum: WGS 84 NAD 83 NAD 27
 Source for Latitude/Longitude:
 GPS (unit make/model: Garmin 5)
 (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper: Google Earth

6 Elevation: 3750 ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other: Google Earth

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 7.5 in. to 184 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
 Casing height above land surface 24 in. Weight 2.01 lbs./ft. Wall thickness or gauge No. 268
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 164 ft. to 184 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 23 ft. to 184 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other _____
 Grout Intervals: From 0 ft. to 23 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) _____
 Direction from well? North Distance from well? 500 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	33	sandy clay	177	180	sand
33	45	sand with clay strips	180	184	shale
45	65	sandy loam			
65	70	fine sand			
70	72	limestone			
72	80	sandy clay			
80	90	sandy clay - strips of sand			
90	175	sand - some gravel			
175	177	sandy clay			

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) 4-7-13 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 212 This Water Well Record was completed on (mo-day-year) 4-9-13 under the business name of Kemp's Well Service