

WATER WELL RECORD Form WWD-5 KSA B2a-1212

1 LOCATION OF WATER WELL: Fraction | Section Number | Township Number | Range Number
 COUNTY: 035 GRAY | NE 1/4 NE 1/4 SW 1/4 | 12 | T 27 S | R 29 W

Distance and direction from nearest town or city street address of well if located within city?
 APPROX. 8 MILES SOUTH & 1/2 MILE WEST OF INGALLS

2 WATER WELL OWNER: MILLER, JOHN
 RR#, St. Address, Box #: 20606 12 RD

Board of Agriculture, Division of Water Resources

3 City, State, ZIP code : MONTEZUMA, KS 67867-9033 Application Number: 14,550

4 DEPTH OF COMPLETED WELL 268 ELEVATION: 0
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.
 WELL'S STATIC WATER LEVEL 148 ft. below land surface measured on mo/day/yr 05/13/98
 Pump testdata: Well water was 195 ft. after 4 hours pumping 1757 gpm
 NW NE
 Estimated Yield 1757 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm
 W E Bore Hole Diameter 24 in. to 268 ft., and in. to 0 ft.
 WELL WATER TO BE USED AS: 02 IRRIGATION
 SW SE
 Was a chemical/bacteriological sample submitted to department? No ;
 If yes, mo/day/yr sample was submitted Water well disinfected? Yes
 /

5 TYPE OF BLANK CASING USED: 01 STEEL CASING JOINTS: WELDED

Blank casing diameter 16 in. to 268 ft., Dia in. to 0 ft., Dia in. to 0 ft.
 Casing height above land surface 12 in., weight 39 lbs/ft. Wall thickness or gauge No. .230

TYPE OF SCREEN OR PERFORATION MATERIAL: 01 STEEL

SCREEN OR PERFORATION OPENINGS ARE: 01 CONT. SLOT

SCREEN PERFORATED INTERVALS: From 152 ft. to 172 ft., From 228 ft. to 258 ft.
 From 182 ft. to 212 ft., From 0 ft. to 0 ft.

GRAVEL PACK INTERVALS: From 20 ft. to 268 ft., From 0 ft. to 0 ft.
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.

6 GROUT MATERIAL 03 BENTONITE

Grout Intervals: From 0 ft. to 20 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft.

What is the nearest source of possible contamination: 14 ABAND. WELL

Direction from well? NORTHWEST

How many feet? 91

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	23	02 SILT			
23	27	04 SANDY CLAY			
27	48	07 FINE SAND 04 SANDY CLAY			
48	69	04 SANDY CLAY 36 GYP ROCK 23 SANDSTONE			
69	82	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND			
82	113	05 SAND 11 GRAVEL			
113	132	04 SANDY CLAY 07 FINE SAND 08 MEDIUM SAND			
132	142	05 SAND 11 GRAVEL			
142	149	20 LIMESTONE 01 CLAY			
149	172	05 SAND 11 GRAVEL 28 ROCK			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 05/08/98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) 06/17/98 under the business name of HENKLE DRILLING & SUPPLY by (signature)

(Continued)

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FROM	TO	LITHOLOGIC LOG
172	183	01 CLAY
183	190	05 SAND 04 SANDY CLAY
190	197	05 SAND
197	207	01 CLAY 05 SAND
207	212	05 SAND 01 CLAY
212	228	04 SANDY CLAY 07 FINE SAND
228	258	05 SAND 28 ROCK
258	261	01 CLAY 20 LIMESTONE
261	265	19 SHALE

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