

## WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number  
 COUNTY: 035 GRAY NW 1/4 NE 1/4 SE 1/4 27 T 26 S R 30 W

Distance and direction from nearest town or city street address of well if located within city?

APPROX. 7 MILES S., 1 W., 1/2 S., 1/4 W., OF CHARLESTON

2 WATER WELL OWNER: SCHMIDT, IRA LLOYD  
 RR#, St. Address, Box #: 4105 Q ROAD  
 City, State, ZIP code: INGALLS, KS 67853-

Board of Agriculture, Division of Water Resources  
 Application Number: 21,933

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 298 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 11/05/96  
 Pump test data: Well water was 215 ft. after 4 hours pumping 1320 gpm

Estimated Yield 1320 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm

Bore Hole Diameter 24 in. to 298 ft., and in. to 0 ft.

WELL WATER TO BE USED AS: 02 IRRIGATION

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 298 ft., Dia in. to 0 ft., Dia in. to 0 ft.  
 Casing height above land surface 12 in., weight 42 lbs/ft. Wall thickness or gauge No. .250  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 01 STEEL  
 SCREEN OR PERFORATION OPENINGS ARE: 01 CONT. SLOT

SCREEN PERFORATED INTERVALS: From 202 ft. to 242 ft., From 0 ft. to 0 ft.  
 From 255 ft. to 295 ft., From 0 ft. to 0 ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 298 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? SOUTHWEST How many feet? 1320

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	02 SILT 05 SAND			
1	7	05 SAND 04 SANDY CLAY			
7	15	01 CLAY 05 SAND			
15	32	07 FINE SAND 08 MEDIUM SAND			
32	62	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND			
62	91	05 SAND 11 GRAVEL			
91	100	17 SAND & GRAVL 20 LIMESTONE 01 CLAY			
100	115	01 CLAY 31 CALICHE 29 ROCK & SAND			
115	150	05 SAND 04 SANDY CLAY 31 CALICHE			
150	171	04 SANDY CLAY 31 CALICHE			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 10/31/96 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) 10/31/96  
 under the business name of HENKLE DRILLING & SUPPLY by (signature)

(Continued)

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2 WATER WELL OWNER:      SCHMIDT, IRA LLOYD  
RR#, St. Address, Box # : 4105 Q ROAD      Board of Agriculture, Division of Water Resources  
City, State, ZIP code : INGALLS, KS    67853-      Application Number: 21,933

FROM	TO	LITHOLOGIC LOG
171	176	05 SAND 04 SANDY CLAY 31 CALICHE
176	202	04 SANDY CLAY 31 CALICHE 05 SAND
202	235	05 SAND 01 CLAY
235	241	05 SAND 04 SANDY CLAY
241	252	04 SANDY CLAY
252	260	07 FINE SAND
260	272	05 SAND 28 ROCK
272	280	04 SANDY CLAY 11 GRAVEL 05 SAND
280	295	04 SANDY CLAY 07 FINE SAND 08 MEDIUM SAND
295	310	04 SANDY CLAY
310	321	31 CALICHE 20 LIMESTONE
321	343	19 SHALE 20 LIMESTONE

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