

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

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number  
 COUNTY: 088 SEWARD NW 1/4 NW 1/4 SW 1/4 11 T 32 S R 34 W

Distance and direction from nearest town or city street address of well if located within city?  
 APPROX. 6 MILES EAST, 4 1/3 NORTH & 1/8 EAST OF WOODS

2 WATER WELL OWNER: BOLES, E. PAUL Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box #: BOX 6002  
 City, State, ZIP code: LIBERAL, KS 67901- Application Number: 8,890 & 12,111

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 473 ELEVATION: 0  
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.  
 WELL'S STATIC WATER LEVEL 242 ft. below land surface measured on mo/day/yr 02/20/98  
 Pump test data: Well water was 289 ft. after 4 hours pumping 1200 gpm  
 Estimated Yield 1200 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm  
 Bore Hole Diameter 24 in. to 473 ft., and in. to 0 ft.  
 WELL WATER TO BE USED AS: 02 IRRIGATION  
 Was a chemical/bacteriological sample submitted to department? Yes;  
 If yes, mo/day/yr sample was submitted Water well disinfected? No

5 TYPE OF BLANK CASING USED: 01 STEEL CASING JOINTS: WELDED  
 Blank casing diameter 16 in. to 473 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 280 ft. to 310 ft., From 398 ft. to 418 ft.  
 From 320 ft. to 380 ft., From 450 ft. to 470 ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 473 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? EAST How many feet? 255

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	20	02 SILT 01 CLAY			
20	111	01 CLAY 04 SANDY CLAY			
111	114	09 COARSE SAND			
114	120	04 SANDY CLAY			
120	135	09 COARSE SAND 13 FINE GRAVEL			
135	142	01 CLAY			
142	185	09 COARSE SAND 14 MED GRAVEL			
185	190	01 CLAY			
190	208	09 COARSE SAND 13 FINE GRAVEL			
208	213	04 SANDY CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 02/13/98 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) 02/23/98 under the business name of HENKLE DRILLING & SUPPLY by (signature)

(Continued)

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 RR#, St. Address, Box #: **BOX 6002** Board of Agriculture, Division of Water Resources  
 City, State, ZIP code : **LIBERAL, KS 67901-** Application Number: **8,890 & 12,111**

FROM	TO	LITHOLOGIC LOG
213	269	09 COARSE SAND 13 FINE GRAVEL 14 MED GRAVEL
269	272	01 CLAY
272	310	09 COARSE SAND 11 GRAVEL
310	325	01 CLAY
325	335	04 SANDY CLAY 11 GRAVEL
335	340	04 SANDY CLAY
340	350	09 COARSE SAND 13 FINE GRAVEL 14 MED GRAVEL
350	352	01 CLAY
352	360	09 COARSE SAND 13 FINE GRAVEL 14 MED GRAVEL
360	380	01 CLAY 14 MED GRAVEL
380	395	04 SANDY CLAY
395	420	01 CLAY 09 COARSE SAND 13 FINE GRAVEL
420	450	04 SANDY CLAY
450	470	04 SANDY CLAY 07 FINE SAND
470	476	31 CALICHE
476	480	19 SHALE

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