

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 NE 1/4 10 T 35 S R 34 W

Distance and direction from nearest town or city street address of well if located within city?
 APPROX. 3 1/2 MILES & 1/8 MILE SOUTH OF LIBERAL

2 WATER WELL OWNER: HATCHER, NICK
 RR#, St. Address, Box #: ROUTE 1, BOX 192 Board of Agriculture, Division of Water Resources
 City, State, ZIP code: LIBERAL, KS 67901- Application Number: 13,342 21,034

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 483 ELEVATION: 0
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.

WELL'S STATIC WATER LEVEL 117 ft. below land surface measured on mo/day/yr 06/01/95
 Pump test data: Well water was 324 ft. after 4 hours pumping 865 gpm
 Estimated Yield 865 gpm; Well water was 0 ft. after 0 hours pumping 0 gpm
 Bore Hole Diameter 24 in. to 483 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 483 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 199 ft. to 289 ft., From 380 ft. to 400 ft.
 From 308 ft. to 368 ft., From 430 ft. to 440 ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 483 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? NORTHEAST How many feet? 101

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	02 SILT			
1	12	01 CLAY			
12	22	04 SANDY CLAY			
22	25	01 CLAY			
25	42	07 FINE SAND			
42	117	04 SANDY CLAY 31 CALICHE			
117	144	05 SAND 01 CLAY			
144	196	04 SANDY CLAY 05 SAND			
196	289	05 SAND 04 SANDY CLAY			
289	308	04 SANDY CLAY 36 GYP ROCK 20 LIMESTONE			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 05/26/95 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) 06/02/95 under the business name of HENKLE DRILLING & SUPPLY by (signature)

(Continued)

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FROM	TO	LITHOLOGIC LOG
308	315	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND
315	320	04 SANDY CLAY 20 LIMESTONE 05 SAND
320	342	07 FINE SAND 08 MEDIUM SAND
342	349	01 CLAY 20 LIMESTONE 07 FINE SAND
349	429	07 FINE SAND 01 CLAY
429	441	07 FINE SAND 09 COARSE SAND 01 CLAY
441	453	01 CLAY
453	480	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND
480	541	01 CLAY 20 LIMESTONE 07 FINE SAND
541	560	01 CLAY

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