

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

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 COUNTY: 095 STEVENS NE 1/4 NW 1/4 NE 1/4 29 T 34 S R 35 W

Distance and direction from nearest town or city street address of well if located within city?
 APPROX. 9 MILES WEST, 2 MILES NORTH & 1/4 WEST OF LIBERAL

2 WATER WELL OWNER: JAMES, RICHARD
 RR#, St. Address, Box #: ROUTE 1, BOX 53 Board of Agriculture, Division of Water Resources
 City, State, ZIP code: HUGOTON, KS 67951- Application Number: 42,053

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 668 ELEVATION: 0
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.

WELL'S STATIC WATER LEVEL 195 ft. below land surface measured on mo/day/yr 04/23/96
Pump test data: Well water was 240 ft. after 4 hours pumping 1410 gpm
Estimated Yield +2000 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm
Bore Hole Diameter 24 in. to 668 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 668 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 315 ft. to 665 ft., From 0 ft. to 0 ft.
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 664 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: NONE OBSERVED
 Direction from well? How many feet? 0

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	02 SILT			
2	145	04 SANDY CLAY 07 FINE SAND 20 LIMESTONE			
145	150	05 SAND 13 FINE GRAVEL			
150	206	04 SANDY CLAY 20 LIMESTONE			
206	230	01 CLAY			
230	245	04 SANDY CLAY 05 SAND			
245	263	07 FINE SAND 08 MEDIUM SAND			
263	308	04 SANDY CLAY 07 FINE SAND			
308	366	05 SAND 11 GRAVEL			
366	378	05 SAND 01 CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 04/19/96 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) 05/07/96 under the business name of HENKLE DRILLING & SUPPLY by (signature)

(Continued)

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FROM	TO	LITHOLOGIC LOG
378	430	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND
430	567	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND
567	661	07 FINE SAND 08 MEDIUM SAND
661	683	19 SHALE 20 LIMESTONE
683	722	19 SHALE

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