

1 LOCATION OF WATER WELL: : Fraction : Section Number : Township Number : Range Number
 COUNTY: 095 STEVENS : N/C 1/4 W/2 1/4 W/2 1/4 : 35 : T 33 S : R 37 W

Distance and direction from nearest town or city street address of well if located within city?
 APPROX. 1 MILE EAST AND 2 1/2 MILES SOUTH OF HUGOTON

2 WATER WELL OWNER: HEGER, MARLIN
 RR#, St. Address, Box #: RT. 1 BOX 82 Board of Agriculture, Division of Water Resources
 City, State, ZIP code : HUGOTON, KS 67951- Application Number: 41,561

3 LOCATE WELL'S LOCATION WITH : 4 DEPTH OF COMPLETED WELL 608 ELEVATION: 0
 AN "X" IN SECTION BOX: Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.

1	---	NW	---	NE	---
W	---		---		E
		X			
		SW		SE	

WELL'S STATIC WATER LEVEL 176 ft. below land surface measured on mo/day/yr 03/24/95
 Pump test data: Well water was 332 ft. after 4 hours pumping 1400 gpm
 Estimated Yield 1400 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm
 Bore Hole Diameter 24 in. to 608 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 608 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. .25
 TYPE OF SCREEN OR PERFORATION MATERIAL: 01 STEEL
 SCREEN OR PERFORATION OPENINGS ARE: 01 CONT. SLOT

SCREEN PERFORATED INTERVALS: From 230 ft. to 310 ft., From 491 ft. to 531 ft.
 From 338 ft. to 478 ft., From 562 ft. to 602 ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 608 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	7	01 CLAY			
7	20	06 VERY FN SAND 07 FINE SAND			
20	26	04 SANDY CLAY			
26	34	06 VERY FN SAND 07 FINE SAND			
34	44	04 SANDY CLAY			
44	54	01 CLAY			
54	64	04 SANDY CLAY			
64	84	07 FINE SAND 09 COARSE SAND			
84	100	01 CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was
 completed on (mo/day/year) 03/22/95 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) 04/21/95
 under the business name of HENKLE DRILLING & SUPPLY by (signature)

(Continued)

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

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Board of Agriculture, Division of Water Resources

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FROM	TO	LITHOLOGIC LOG
100	116	01 CLAY
116	144	07 FINE SAND 09 COARSE SAND
144	157	01 CLAY
157	170	06 VERY FN SAND 07 FINE SAND
170	218	01 CLAY 05 SAND
218	280	06 VERY FN SAND 07 FINE SAND 02 SILT
280	310	05 SAND 14 MED GRAVEL 02 SILT
310	320	04 SANDY CLAY
320	336	01 CLAY
336	360	07 FINE SAND 09 COARSE SAND 08 MEDIUM SAND
360	394	07 FINE SAND 09 COARSE SAND 02 SILT
394	480	05 SAND 14 MED GRAVEL 02 SILT
480	490	04 SANDY CLAY
490	532	05 SAND 14 MED GRAVEL 02 SILT
532	560	04 SANDY CLAY
560	605	05 SAND 15 CRS GRAVEL 02 SILT
605	632	01 CLAY 19 SHALE
632	640	19 SHALE

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by (signature)

Bruce J. Reichmuth