

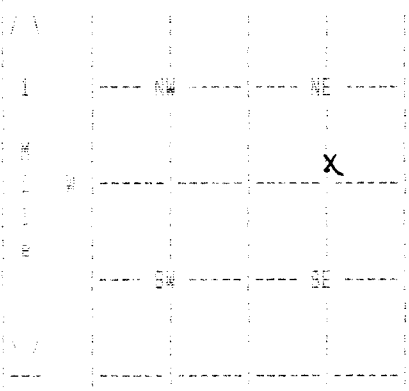
WATER WELL RECORD Form WWC-5 KSA 82a-1211

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number  
 COUNTY: 088 SEWARD 1/4 1/4 NE 1/4 3 31 5 R 34 W

Distance and direction from nearest town or city street address of well if located within city?  
 APPROXIMATELY 3 1/4 MILES SOUTH OF SATANTA

2 WATER WELL OWNER: DENNIS BLACK Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box #: ROUTE 1 BOX 121A  
 City, State, ZIP code: SATANTA, KS 67870- Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 459 ELEVATION: 0  
 Depth(s) Groundwater Encountered 1. 105 ft. 2. 0 ft. 3. 0 ft.



WELL'S STATIC WATER LEVEL 105 ft. below land surface measured on mo/day/yr 05/11/92  
 Pump test data: Well water was 0 ft. after 0 hours pumping 0 gpm  
 Estimated Yield 0 gpm; Well water was 0 ft. after 0 hours pumping 0 gpm  
 Bore Hole Diameter 12.25 in. to 459 ft., and in. to 0 ft.  
 WELL WATER TO BE USED AS: 01 DOMESTIC  
 was a chemical/bacteriological sample submitted to department? No  
 If yes, mo/day/yr sample was submitted Water well disinfected? Yes

5 TYPE OF PLANE CASING USED: 02 PVC CASING JOINTS: GLUED  
 Blank casing diameter 5 in. to 459 ft., Dia in. to 0 ft., Dia in. to 0 ft.  
 Casing height above land surface 12 in., weight 4 lbs/ft. Wall thickness or gauge No. .316  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 07 PVC  
 SCREEN OR PERFORATION OPENINGS ARE: 03 MILL SLOT

SCREEN PERFORATED INTERVALS: From 319 ft. to 339 ft., From 0 ft. to 0 ft.  
 From 399 ft. to 459 ft., From 0 ft. to 0 ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 459 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 5 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-NORTH-EAST How many feet? 55

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	01 CLAY			
1	20	04 SANDY CLAY 05 SAND 20 LIMESTONE			
20	50	04 SANDY CLAY 05 SAND 20 LIMESTONE			
50	65	05 SAND 11 GRAVEL			
65	100	07 FINE SAND 08 MEDIUM SAND 14 MED GRAVEL			
100	108	01 CLAY			
108	145	04 SANDY CLAY 08 MEDIUM SAND 14 MED GRAVEL			
145	175	01 CLAY			
175	215	07 FINE SAND 08 MEDIUM SAND 14 MED GRAVEL			
215	265	07 FINE SAND 08 MEDIUM SAND 13 FINE GRAVEL			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 06/03/92 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) 07/10/92 under the business name of HENKLE DRILLING & SUPPLY by (signature) Douglas B. Henkle

(Continued)

WATER WELL RECORD Form WND-5 KSA 82a-1012

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 FRM, St. Address, Box #: ROUTE 1 BOX 121A  
 City, State, ZIP code: SATANTA, KS 67870-

Board of Agriculture, Division of Water Resources  
 Application Number:

FROM	TO	LITHOLOGIC LOG
265	305	07 FINE SAND 08 MEDIUM SAND 14 MED GRAVEL
305	319	01 CLAY
319	349	07 FINE SAND 08 MEDIUM SAND 12 V. FINE GRAV
349	370	01 CLAY
370	447	07 FINE SAND 08 MEDIUM SAND 13 FINE GRAVEL
447	459	07 FINE SAND 08 MEDIUM SAND 12 V. FINE GRAV
459	480	01 CLAY 20 LIMESTONE

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by (signature)

*Douglas A. Henkle*