

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 COUNTY: 041 HASKELL NW 1/4 SW 1/4 NE 1/4 27 T 29 S R 34 W

Distance and direction from nearest town or city street address of well if located within city?
 FROM SATANTA, 5M N & 4M W TO LOCATION.

2 WATER WELL OWNER: DUANE MURPHY
 RR#, St. Address, Box #: 200 MURPHY ST. Board of Agriculture, Division of Water Resources
 City, State, ZIP code: SUBLETTE, KS 67877-0756 Application Number: 22563

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

1	2	3	4
5	6	7	8
9	10	11	12

WELL'S STATIC WATER LEVEL 305 ft. below land surface measured on mo/day/yr 08/07/96
 Pump test data: Well water was 380 ft. after 2 hours pumping 730 gpm
 Estimated Yield 700 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm
 Bore Hole Diameter 24 in. to 638 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 638 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 370 ft. to 450 ft., From 533 ft. to 633 ft.
 From 460 ft. to 500 ft., From 0 ft. to 0 ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 510 ft., From 0 ft. to 0 ft.
 From 510 ft. to 638 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? SOUTH How many feet? 1300

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	229	CALICHE FN-ME-CRS SAND BRWN CLAY STRKS			
229	295	FN-ME-CRS SAND GRAVEL			
295	344	CEMENTED SAND FN-ME-CRS SAND BRWN CLAY STRKS			
344	450	BRN & GRAY CLAY FINE-MED SAND			
450	492	FINE-MED SAND CLAY			
492	500	FN-ME-CRS SAND			
500	528	BRWN SANDY CLAY CLAY			
525	575	SANDSTONE USED WATER			
575	590	CEMENTED SAND USED WATER			
590	605	HARD LEDGES LOST CIRCULATION			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 08/09/96 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) 08/19/96 under the business name of HENKLE DRILLING & SUPPLY by (signature)

(Continued)

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

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FROM	TO	LITHOLOGIC LOG
605	620	HARD CLAY
620	635	SAND STREAKS BROWN CLAY
635	638	RED BED

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Bruce J. Reichmuth