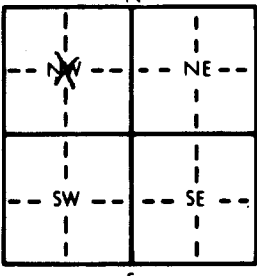


1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ C $\frac{1}{4}$ NW $\frac{1}{4}$ Section Number 31 Township Number T 27 S Range Number R 16 E/W
 County: Kiowa

Distance and direction from nearest town or city street address of well if located within city?
2 1/2 north 1/8 west of Haviland

2 WATER WELL OWNER: Duward Whitney
 RR#, St. Address, Box # : 110 West Chestnut
 City, State, ZIP Code : Haviland, Ks. 67059
 Board of Agriculture, Division of Water Resources
 Application Number: 33410

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

 4 DEPTH OF COMPLETED WELL: 123 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 40 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr 6-9-81
 Pump test data: Well water was 54 ft. after 1 hours pumping 1200 gpm
 Est. Yield 1400 gpm: Well water was 58 ft. after 1 1/2 hours pumping 1400 gpm
 Bore Hole Diameter: 29 in. to 123 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 0 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No ; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes HTH No

5 TYPE OF BLANK CASING USED:
 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded.....
 Blank casing diameter 16 in. to 73 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. 7
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 0 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 73 ft. to 123 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 135 ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? NE How many feet? 4000'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	Top soil			
1	3	Brown clay			
3	10	Sandy gravel			
10	16	Sandy gray, yellow clay			
16	24	Sandy brown, yellow clay			
24	32	Sand and gravel			
32	36	Sand and gravel			
36	48	Fine sand and clay			
48	55	Sand and gravel w/black rock			
55	85	Clean sand and gravel			
85	108	Sand and gravel w/clay streaks			
108	123	Sand and gravel w/clay mixed			
123	126	Hard black rock			
126	135	Fire clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7-14-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 8-4-81 under the business name of Rosencrantz+Bemis Ent. by (signature) Lora Dodson

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
T 27 R 16 E/W SEC. 31