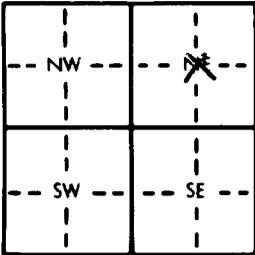


1 LOCATION OF WATER WELL: Fraction  $\frac{1}{4}$  N/C  $\frac{1}{4}$  NE  $\frac{1}{4}$  Section Number 34 Township Number T 28 S Range Number R 14 E/W  
 County: Pratt

Distance and direction from nearest town or city street address of well if located within city?  
 3 3/4 south, 3 1/8 east of Cullison, Ks.

2 WATER WELL OWNER: Merle Rose  
 RR#, St. Address, Box # : 120199 West 1st Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Haviland, Ks. 67059 Application Number: 43,296

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 193 ft. ELEVATION: ... ft.  
 Depth(s) Groundwater Encountered 1. ... ft. 2. ... ft. 3. ... ft.  
 WELL'S STATIC WATER LEVEL . 88 ft. below land surface measured on mo/day/yr 8-27-99  
 Pump test data: Well water was ... ft. after ... hours pumping ... gpm  
 Est. Yield 1100. gpm: Well water was 130. ft. after 2. hours pumping 1000. gpm  
 Bore Hole Diameter . 28. in. to 192. 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)  
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes ... No  ; if yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped ...  
 1 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 153 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.  
 Casing height above land surface ... 12. in., weight ... SCH 40 lbs./ft. Wall thickness or gauge No. ...  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) ...  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ...  
 SCREEN-PERFORATED INTERVALS: From ... 153 ft. to ... 193 ft., From ... ft. to ... ft.  
 GRAVEL PACK INTERVALS: From ... 192 ft. to ... 20 ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Hole plug  
 Grout Intervals: From ... 20 ft. to ... 0 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 None  
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	29	Brown clay			
29	47	Brown and white clay			
47	70	Sand and gravel clean coarse loose			
70	78	Brown clay			
78	81	Sandy brown clay			
81	88	Sand and gravel			
88	91	Tough yellow brown blue gray clay			
91	116 1/2	Sand and gravel clean coarse loose			
116 1/2	123	Brown clay			
123	142	Sand and gravel clean coarse loose			
142	156	Sandy yellow brown clay			
156	188	Sand and gravel clean coarse loose			
188	192	Sand and gravel with 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) 10-11-99 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) 10-18-99 under the business name of Rosencrantz-Bemis by (signature) Madia Hodson

OFFICE USE ONLY  
T  
R  
EW  
SEC.  
1/4  
1/4  
1/4