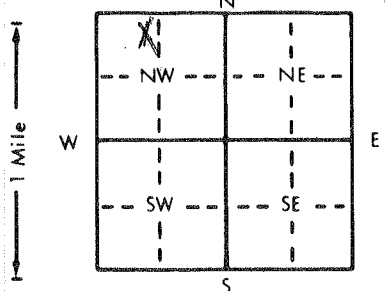


1 LOCATION OF WATER WELL: County: Rush Fraction: NE 1/4 NW 1/4 NW 1/4 Section Number: 14 Township Number: T 19 S Range Number: R 16 EW

Distance and direction from nearest town or city street address of well if located within city?
 4 1/2 south, 1 east of Schaffer, Ks.

2 WATER WELL OWNER: James R. Bowman
 RR#, St. Address, Box #: Rt. 1- Box 63 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Albert, Ks. 67511 Application Number: RHWW0346

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



4 DEPTH OF COMPLETED WELL: 175 ft. ELEVATION: ... ft.
 Depth(s) Groundwater Encountered: 1. ... ft. 2. ... ft. 3. ... ft.
 WELL'S STATIC WATER LEVEL: 90 ft. below land surface measured on mo/day/yr 5-31-96
 Pump test data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield: na gpm: Well water was ... ft. after ... hours pumping ... gpm
 Bore Hole Diameter: 9 7/8 to 1 1/2 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 HTH No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped ...
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded ...
 7 Fiberglass Threaded ...

Blank casing diameter: 5 in. to 1 1/2 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface: 2 in., weight SDR 26 lbs./ft. Wall thickness or gauge No. ...

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) ...
 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)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) ...

SCREEN-PERFORATED INTERVALS: From 175 ft. to 155 ft., From ... ft. to ... ft.
 GRAVEL PACK INTERVALS: From 175 ft. to 50 ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug
 Grout Intervals: From 50 ft. to 3 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? East How many feet? 300'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top soil			
2	15	Brown & white clay			
15	25	Yellow brown rock & clay			
25	36	Yellow, brown, blue gray clay			
36	80	Blue shale			
80	82	Light gray sandy clay sand rock streaks			
82	90	Hard blue gray rock & iron pyrite			
90	93	Blue & brown shale			
93	100	Sand rock stringers, sandy shale & iron pyrite			
100	140	Blue shale & hard rock			
140	150	Sandy light gray shale some rock			
150	175	Sand rock			

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) 6-5-96 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) 6-6-96 under the business name of Rosencrantz-Bemis by (signature) Media Hedson

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.