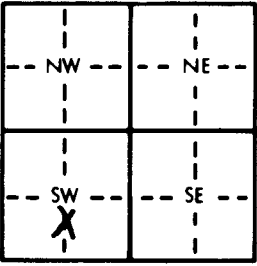


1 LOCATION OF WATER WELL: Fraction 400' S 1/4 C 1/4 SW 1/4 Section Number 13 Township Number T 25 S Range Number R 16 ESW
 County: Edwards

Distance and direction from nearest town or city street address of well if located within city?
5 1/2 south - 3 1/2 West of Belpre, Ks.

2 WATER WELL OWNER: Roger Grizzell
 RR#, St. Address, Box #: RR Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Macksville, Ks. 67557 Application Number: 37, 318

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

 4 DEPTH OF COMPLETED WELL: 154 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 20 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 23 ft. below land surface measured on mo/day/yr 8-11-84
 Pump test data: Well water was 32 ft. after 2 hours pumping 600 gpm
 Est. Yield 1400 gpm: Well water was 46 ft. after 3 hours pumping 1200 gpm
 Bore Hole Diameter: 29 in. to 154 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No.....X.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes hth 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 X
 2 PVC 4 ABS 7 Fiberglass Threaded.....
 Blank casing diameter 16 in. to 104 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No. 7 ga.
 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 104 ft. to 154 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 154 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 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 none
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Sandy top soil			
3	27	Tan clay			
27	36	Tan clay with whitebroken rock			
36	44	Sand and gravel			
44	46	Tan sandy clay			
46	65	Sand and gravel			
65	78	Tan clay			
78	89	Sand and gravel			
89	102	Tan clay			
102	121	Sand and gravel			
121	123	Tan clay			
123	136	Sand and gravel			
136	137	Tan clay			
137	156	Sand and gravel			
156	160	Yellow & gray 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) 3-23-85 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) 6-3-85 under the business name of Rosenkrantz-Bemis by (signature) Freddie Rodson

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