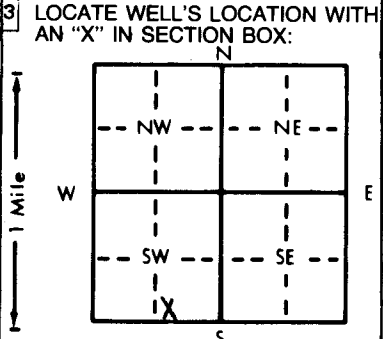


1 LOCATION OF WATER WELL: County: Pawnee Fraction: SW 1/4 SE 1/4 SW 1/4 Section Number: 5 Township Number: T 22 S Range Number: R 20 E/W

Distance and direction from nearest town or city street address of well if located within city?
1 3/4 south 1 west of Burdett

2 WATER WELL OWNER: Mrs. Maybelle Bales
 RR#, St. Address, Box #: 1120 Barlow
 City, State, ZIP Code: Wichita, Ks. 67207
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: 27.5 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ±90.119 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 190 ft. below land surface measured on mo/day/yr: 1.0-2.0-8.2
 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: 11 in. to 27.5 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:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded.....
 Blank casing diameter: 5 in. to 23.5 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 18 in., weight lbs./ft. Wall thickness or gauge No.: 2.58
 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)
 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 23.5 ft. to 27.5 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 27.5 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 1.0 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
 Direction from well? west How many feet? 250'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top soil	229	237	Sand stone
5	27	Brown clay	237	275	Shale
27	55	Yellow shale & post rock			
55	112	Gray shale			
112	119	Light gray shale			
119	121	Sand stone			
121	125	Gray shale			
125	135	Gray shale			
135	140	Light gray shale			
140	145	Dark gray shale			
145	150	Light gray shale			
150	155	Red bed			
155	167	Gray shale			
167	170	Sand stone			
170	229	Gray shale w/streaks of yellow and white shale			

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) 12-10-82 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) 12-22-82 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 22 R 20 E/W SEC. 5 SW 1/4 SE 1/4 SW 1/4