

1 LOCATION OF WATER WELL
 County: Jard Fraction: C $\frac{1}{4}$ ~~NE~~ $\frac{1}{4}$ SE $\frac{1}{4}$ Section Number: 21 Township Number: T 27 S Range Number: R 21 NW

Distance and direction from nearest town or city? 7 1/4 W of Bucklin Street address of well if located within city?

2 WATER WELL OWNER: Pickrell Drilling
 RR#, St. Address, Box #: Litwin Bldg - suite 205
 City, State, ZIP Code: Wichita, Ks 67202
 Board of Agriculture, Division of Water Resources
 Application Number: T80-347

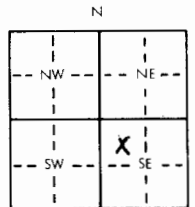
3 DEPTH OF COMPLETED WELL: 40 ft. Bore Hole Diameter: 11 in. to 40 ft., and 40 in. to 40 ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below)
 5 Public water supply 10 Observation well
 Well's static water level: 5 1/2 ft. below land surface measured on 7 month 20 day 80 year
 Pump Test Data: Well water was 11 ft. after 7 hours pumping 20 gpm
 Est. Yield: 114 gpm: Well water was 11 ft. after 7 hours pumping 20 gpm

4 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 dia: 5 in. to 30 ft., Dia: 30 in. to 30 ft., Dia: 30 in. to 30 ft., Dia: 30 in. to 30 ft.
 Casing height above land surface: 1.8 in., weight: 25.8 lbs./ft. Wall thickness or gauge No: 25.8

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify)
 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)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia: 5 in. to 40 ft., Dia: 40 in. to 40 ft., Dia: 40 in. to 40 ft., Dia: 40 in. to 40 ft.
 Screen-Perforated Intervals: From 30 ft. to 40 ft., From 30 ft. to 40 ft., From 30 ft. to 40 ft., From 30 ft. to 40 ft.
 Gravel Pack Intervals: From 10 ft. to 45 ft., From 10 ft. to 45 ft., From 10 ft. to 45 ft., From 10 ft. to 45 ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 0 ft. to 10 ft., From 0 ft. to 10 ft., From 0 ft. to 10 ft., From 0 ft. to 10 ft.
 What is the nearest source of possible contamination:
1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 15 Oil well/Gas well
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below)
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines
 Direction from well: NW How many feet: 3/4 mile? Water Well Disinfected? Yes HTH No
 Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample was submitted: month day year Pump Installed? Yes No
 If Yes: Pump Manufacturer's name: Model No. HP Volts
 Depth of Pump Intake: ft. Pumps Capacity rated at: gal./min.
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was 1 constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 7 month 22 day 80 year
 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 8 month 18 day 80 year under the business name of Rosenkrantz Bemis by (signature) Lora Dodson

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


FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	top soil			
3	6	black clay			
6	17	clean, coarse sand & gravel			
17	32	light brown clay			
32	39	sand & broken rock			
39	40	blue clay			
40	45	yellow clay			

ELEVATION:
 Depth(s) Groundwater Encountered 1. 5 1/2 ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
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 27
 R
 21
 SEC
 C 1/4 NW 1/4 SE 1/4