WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: McPherson | Fraction: SE ¼ NE ¼ NE ¼ | Section Number: 16 | Township Number: T 21 S | Range Number: R 3W E/W

Distance and direction from nearest town or city? 7 miles East Inman ¼ 50 west in field | Street address of well if located within city?

2 WATER WELL OWNER: Blackstone Drilling Co.
RR#, St. Address, Box # : P.O. Box 1184
City, State, ZIP Code : McPherson, KS 67460

Filed 9-26-80
Board of Agriculture, Division of Water Resources
Application Number:

3 DEPTH OF COMPLETED WELL 120 ft. Bore Hole Diameter 6 in. to 120 ft., and in. to ft.

Well Water to be used as: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply XX Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)

Well's static water level 25 ft. below land surface measured on 9 month 24 day 1980 year

Pump Test Data: Well water was 50 ft. after 1 hours pumping 100 gpm
Est. Yield 100 gpm: Well water was ft. after hours pumping gpm

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

Casing Joints: Glued X Clamped Welded Threaded

Blank casing dia 3 in. to 0 ft., Dia 3 in. to 100 ft., Dia in. to ft.
Casing height above land surface 18 in., weight ~~#2~~ 160 lbs./ft. Wall thickness or gauge No .216

TYPE OF SCREEN OR PERFORATION MATERIAL: X PVC 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

Screen or Perforation Openings Are: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut XX Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

Screen-Perforation Dia 3 in. to 100 ft., Dia 3 in. to 120 ft., Dia in to ft.
Screen-Perforated Intervals: From 100 ft. to 120 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
Gravel Pack Intervals: From 0 ft. to 10 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout XXX Bentonite 4 Other
Grouted 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 2 Sewer lines 3 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

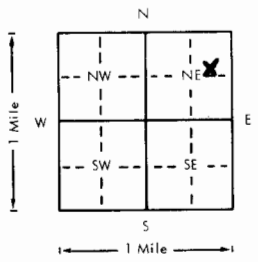
Direction from well 50 How many feet ⅛ mi ? Water Well Disinfected? Yes No X

Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year: Pump Installed? Yes No X

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 9 month 24 day 1980 year, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. XXX 134.
This Water Well Record was completed on 9 month 29 day 1980 year under the business name of Rosencrantz-Bemis Ent. Inc. by (signature) Mike Rose

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



ELEVATION:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top soil			
3	23	Clay			
23	32	Clay w/ some sand			
32	58	Equuis sand			
58	60	Clay w/ some sand			
60	68	Clay			
68	75	Equuis sand			
75	120	Equuis sand			

Depth(s) Groundwater Encountered 1. 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 T 27 R 3 E/W SEC. SE ¼ NE ¼ NE ¼