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

1 LOCATION OF WATER WELL: County: McPherson | Fraction: NE ¼ SW ¼ SW ¼ | Section Number: 17 | Township Number: T 20 S | Range Number: R 1 E/W

Distance and direction from nearest town or city? 550 Balva 3E 1N ¼E Nin | Street address of well if located within city?

2 WATER WELL OWNER: Blackstone Drilling Co. Field
RR#, St. Address, Box # : P.O. Box 1184, McPherson, Kansas 67460
City, State, ZIP Code : Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 95 ft. Bore Hole Diameter 6 in. to 0 ft., and 95 in. to ft.

Well Water to be used as: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 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 35 ft. below land surface measured on Sept month 17 day 79 year

Pump Test Data: Well water was 40 ft. after 1 hours pumping 50 gpm
Est. Yield gpm: Well water was ft. after hours pumping gpm

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

Casing Joints: Glued ✓ Clamped Welded Threaded

Blank casing dia 3 in. to 0 ft., Dia in. to 75 ft., Dia in. to ft.

Casing height above land surface 18 in., weight 160 lbs./ft. Wall thickness or gauge No 23 1

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 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 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

Screen-Perforation Dia 3 in. to 75 ft., Dia in. to 95 ft., Dia in to ft.

Screen-Perforated Intervals: From ft. to ft., From ft. to ft.
From 75 ft. to 95 ft., From ft. to ft.

Gravel Pack Intervals: From ft. to ft., From ft. to ft.
From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 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? X
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 300 How many feet 30 ? Water Well Disinfected? Yes No X

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

If Yes: Pump Manufacturer's name Model No. HP Volts

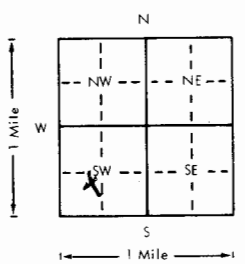
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.

Type of pump: 1 Submersible 2 Turbine X 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 Sept. month 17 day 1979 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 X 10 month 17 day 21 year under the business name of Rosencrantz Bemis Ent. Inc. by (signature) Mike Haas

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	22	Clay			
22	23	Sandy Streak			
23	25	Clay			
25	30	Equius			
30	43	Equius			
43	47	Hard Rock			
47	68	Clay			
68	75	Equius With Clay			
75	95	Equius			
95		Shale			

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 20 R 1 E/W SEC. 17 ¼ NE ¼ SW ¼ SW