WATER WELL RECORD Form WWC-5 KSA 82a-1212 # H10

1 LOCATION OF WATER WELL: County: McPherson | Fraction: nw ¼ Sw ¼ sw ¼ | Section Number: 29 | Township Number: T 19 S | Range Number: R 4 E/W

Distance and direction from nearest town or city? ½ west ½ south of Conway, Ks.

Street address of well if located within city?

2 WATER WELL OWNER: RR#, St. Address, Box # : Home Petroleum Box 181 H10

City, State, ZIP Code : McPherson, Ks. 67460

Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 90 ft. Bore Hole Diameter 9 7/8 in. to 90 ft., and 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 88 ft. below land surface measured on 3 month 4 day 80 year

Pump Test Data: Well water was 88 ft. after 1 hours pumping 1 gpm

Est. Yield 1 gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED: 1 Steel 2 PVC (X) 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 4½ in. to 50 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No .237

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 4½ in. to 90 ft., Dia in. to ft., Dia in. to ft.

Screen-Perforated Intervals: From 50 ft. to 90 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

Gravel Pack Intervals: From 20 ft. to 90 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 20 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 south How many feet 300 ? Water Well Disinfected? Yes hth No

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

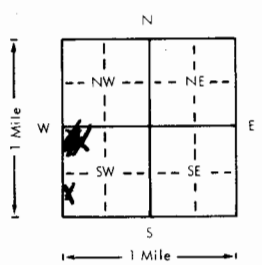
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.

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 3 month 4 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 3 month 29 day 80 year under the business name of Rosencrantz-Bemis by (signature) Fredia Dodson

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



ELEVATION: upland

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top soil			
3	16	Brown clay			
16	32	Sandy clay			
32	36	Green shale			
36	41	Red shale			
41	52	Red & green shale			
52	60	Green shale			
60	64	Red shale			
64	90	Red & green shale			

Depth(s) Groundwater Encountered 1. 88 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 19 R 4 E/W SEC. 29 NW¼ SW¼ SW¼