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

1 LOCATION OF WATER WELL

County: Pawnee

Fraction: C ✱ W½ ✱ NE ¼

Section Number: 5

Township Number: T 22 S

Range Number: R 17 E/W (W marked)

Distance and direction from nearest town or city? ¼ N. of Frizel

Street address of well if located within city?

2 WATER WELL OWNER: Edward Frizell

RR#, St. Address, Box #: 23 East First Avenue

City, State, ZIP Code: Hutchinson, Ks. 67501

Board of Agriculture, Division of Water Resources

Application Number: 18550

3 DEPTH OF COMPLETED WELL 142 ft. Bore Hole Diameter 29 in. to 142 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 [circled], 4 Industrial, 7 Lawn and garden only, 10 Observation well

Well's static water level 60' ft. below land surface measured on 6 month 14 day 80 year

Pump Test Data 1600 : Well water was 64 ft. after 1½ hours pumping 1200 gpm

Est. Yield ~~1200~~ gpm: Well water was 77 ft. after 2 hours pumping 1400+ gpm

4 TYPE OF BLANK CASING USED: (1) Steel [circled], 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 16 in. to 102 ft., Dia .... in. to .... ft., Dia .... in. to .... ft.

Casing height above land surface 18 in., weight .... lbs./ft. Wall ~~thickness~~ or gauge No 7

TYPE OF SCREEN OR PERFORATION MATERIAL: (1) Steel [circled], 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 [circled], 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 16 in. to 142 ft., Dia .... in. to .... ft., Dia .... in to .... ft.

Screen-Perforated Intervals: From 102 ft. to 142 ft., From .... ft. to .... ft.
From .... ft. to .... ft., From .... ft. to .... ft.

Gravel Pack Intervals: From 10 ft. to 142 ft., From .... ft. to .... ft.
From .... ft. to .... ft., From .... ft. to .... ft.

5 GROUT MATERIAL: (1) Neat cement [circled], 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: (1) Septic tank [circled], 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 N How many feet 1 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 Western Land Roller Model No. 10 M HP 80 Volts

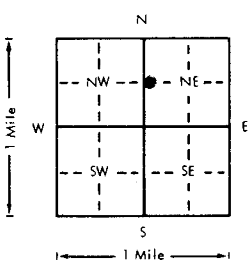
Depth of Pump Intake 95 ft. Pumps Capacity rated at 1200 gal./min.

Type of pump: 1 Submersible, (2) Turbine [circled], 3 Jet, 4 Centrifugal, 5 Reciprocating, 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed [circled], (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 7 month 3 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 7 month 16 day 80 year under the business name of Rosencrantz-Bemis by (signature) Lora Dodson

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



ELEVATION:

FROM	TO	LITHOLOGIC LOG
0	3	Top soil
3	12	Hard clay
12	28	Sandy clay
28	31	Sand
31	36	Clay
36	50	Sand & clay mix
50	88	Clay
88	95	Sand & clay mix
95	118	Fine to mid sand
118	119	Clay
119	122	Fine sand
122	128	Sand & gravel mix
128	142	Good clean sand & gravel
142		Hard Rock

Depth(s) Groundwater Encountered 1. 60' 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 22 R 17 EW SEC. 5 C ¼ W½ ¼ NE ¼

M-0954