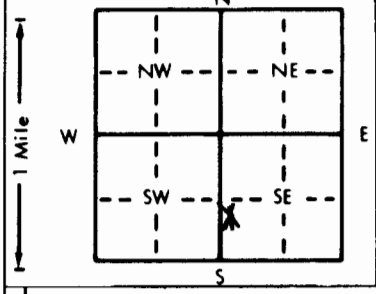
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Pratt	NW ¼ SW ¼ SE ¼	31	T 29 S	R 12 E/W

Distance and direction from nearest town or city street address of well if located within city?
1¼ south, ½ east of Sawyer, Ks.

2 WATER WELL OWNER: Donald Brubaker
RR#, St. Address, Box # : 11010 SE 50th Ave
City, State, ZIP Code : Sawyer, Ks. 67134
Board of Agriculture, Division of Water Resources
Application Number: 41,997

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



4 DEPTH OF COMPLETED WELL 195 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 13' 4" ft. below land surface measured on mo/day/yr 7-29-97
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 1500 gpm: Well water was 107' 11" ft. after 3 hours pumping 1000 gpm
Bore Hole Diameter 28 in. to 195 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 4 Industrial 7 Lawn and garden only 10 Monitoring well
Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded
Blank casing diameter 16 in. to 115 ft., Dia 16 in. to 135-155 ft., Dia in. to ft.
Casing height above land surface 12 in., weight SDR 32.5 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 115 ft. to 135 ft., From 155 ft. to 195 ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 195 ft. to 20 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 20 ft. to 0 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
13 Insecticide storage none
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top soil	191	192	Sand and gravel some clay
2	17	Light brown & white clay	192	195	Sand and gravel clean, cosrse, looose
17	20	Yellow, brown sandy clay			
20	25	Fine sand			
25	39	Sand and gravel			
39	48	White & brown clay			
48	60	Fine sand and gravel			
60	63	Yellow brown sandy clay			
63	85	Sand and gravel fine to medium			
85	100	Brown clay			
100	105	Sand and gravel some clay			
105	143	Sand and gravel clean, coarse & loose			
143	168	Soft sandy redish brown clay			
168	170	White rock sand mixed			
170	191	Sand and gravel clean, coarse & loose			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8-4-97 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 (mo/day/yr) 8-5-97
under the business name of Rosencrantz-Bemis by (signature) Fredia Hodson

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼