

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: XXX Pratt	NW ¼ NE ¼ SE ¼	23	T 27 S	R 13 E W

Distance and direction from nearest town or city street address of well if located within city?

3 South, 3/4 East of Iuka

Well #2- West well

2 WATER WELL OWNER: John McGuire

RR#, St. Address, Box # : 30212 NE 20th street

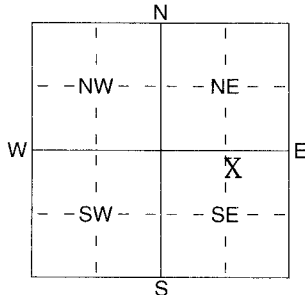
City, State, ZIP Code : Pratt, Ks. 67124

Board of Agriculture, Division of Water Resources

Application Number: 43,464

3 LOCATE WELL'S LOCATION WITH 4 DEPTH OF COMPLETED WELL 127 ft. ELEVATION:

AN "X" IN SECTION BOX:



Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL 55 ft. below land surface measured on mo/day/yr 9-24-02
 Pump test data: Well water was 92 ft. after 2 1/2 hours pumping 675 gpm
 Est. Yield 850 gpm: Well water was 100 ft. after 3 1/2 hours pumping 850 gpm
 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 Domestic (lawn & garden) 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 95 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 24 in., weight sch 40 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless Steel

5 Fiberglass

7 PVC

10 Asbestos-Cement

2 Brass 4 Galvanized Steel

6 Concrete tile

8 RMP (SR)

11 Other (Specify)

9 ABS

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot

5 Gauzed wrapped

8 Saw cut

11 None (open hole)

2 Louvered shutter 4 Key punched

6 Wire wrapped

9 Drilled holes

7 Torch cut

10 Other (specify) ft.

SCREEN-PERFORATED INTERVALS: From 127 ft. to 95 ft., From ft. to ft.

From 127 ft. to 20 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 127 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 hole plug

Grout 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

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	3	Top soil	97	104.5	Sand & gravel dk, sm, tight
3	13	Tan clay	104.5	111	Reddish brown clay
13	18	Tan clay with caliche	111	114	Clay, gravel & cap rock, hard
18	22	Sandy tan clay	114	117	Sand & gravel cap rock, hard
22	32	Small gravel, clay streaks	117	123.5	Sand & gravel clean, med, tight
32	43.5	Sand & gravel clean, sm, loose	123.5	124	Tan clay
43.5	46	Tan clay	124	125.5	Sand & gravel clean, med, tight
46	61	Sandy tan clay & ash	125.5	127	Red bed
61	68	Sandy tan clay, few sm gravel streaks			
68	81	Sand & gravel dk, sm, loose with sm clay streaks			
81	95	Sand & gravel dk, sm, tight			
95	97	Cemented sand			

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) 9-24-02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 134 This Water Well Record was completed on (mo/day/yr) 10-4-02

under the business name of Rosencrantz- Bemis

by (signature) *Xora Alope*