

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Wabaunsee</u>	<u>NE</u> 1/4 <u>NE</u> 1/4 <u>NE</u> 1/4	<u>34</u>	T <u>12</u> <u>S</u>	R <u>10</u> <u>EW</u>

Distance and direction from nearest town or city street address of well if located within city? 3 1/2 S of ALMA

2 WATER WELL OWNER: Richard Schauf

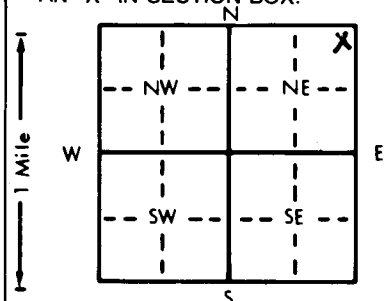
RR#, St. Address, Box # : RR2 Box 63

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : Alma 66901

Application Number:

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



4 DEPTH OF COMPLETED WELL: 100 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 58 + 92 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 45 ft. below land surface measured on mo/day/yr 4-17-84

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield 18 gpm; Well water was ft. after hours pumping gpm

Bore Hole Diameter 8 in. to 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 Observation well

Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued ✓ Clamped

1 Steel

3 RMP (SR)

6 Asbestos-Cement

9 Other (specify below)

Welded

2 PVC

4 ABS

7 Fiberglass

Threaded

Blank casing diameter 5 in. to 0-50 ft., Dia 5 in. to 60-90 ft., Dia in. to ft.

Casing height above land surface 24 in., weight 252 lbs./ft. Wall thickness or gauge No. 25B

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)

SCREEN-PERFORATED INTERVALS: From 50 ft. to 60 ft., From ft. to ft.

From 90 ft. to 100 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 10 ft. to 100 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 0 ft. to 10 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

Direction from well? S

How many feet? 240

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top Soil	58	75	Shale, grey
3	6	Shale, yellow	75	78	LS. yellow
6	7	LS. yellow - (29pm)	78	84	Shale, yellow
7	18	Shale, yellow	84	85	LS. yellow
18	19	LS. grey	85	90	Shale, yellow
19	22	Shale, yellow	90	95	LS. brown, loose (109pm)
22	24	LS. yellow	95	100	LS. grey
24	29	Shale, grey			
29	35	LS. brown (29pm)			
35	44	Shale, yellow			
44	46	LS. yellow			
46	48	Shale, red			
48	50	LS. brown			
50	58.54	Shale, red			
54	58	LS. brown (59pm)			

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) 4-17-84 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 5-17-84

under the business name of Strader Drilling Co Inc. by (signature) Dale Roberson

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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.