

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Rawlins</u>	<u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>26</u>	<u>T</u> <u>5</u> <u>S</u>	<u>R</u> <u>33</u> <u>EW</u>

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

13 North 2 East of Colby, KS2 WATER WELL OWNER: F.J. SchroederRR#, St. Address, Box # : RT. #1

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : Colby, KS 67701

Application Number:

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 135 ft. below land surface measured on mo/day/yr 9-8-86

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

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

Bore Hole Diameter 8 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 Observation well

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

5 TYPE OF BLANK CASING USED:

1 Steel

3 RMP (SR)

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued X Clamped2 PVC

4 ABS

6 Asbestos-Cement

9 Other (specify below)

Welded

Blank casing diameter 5 in. to 175 ft., Dia

7 Fiberglass

Threaded

Casing height above land surface 12 in., weight 2.19 lbs./ft. Wall thickness or gauge No. 214

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)

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

SCREEN-PERFORATED INTERVALS:

From 175 ft. to 195 ft., From ft. to ft.

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

GRAVEL PACK INTERVALS: From 15 ft. to 195 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 5 ft. to 15 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? SouthHow many feet? 600

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Surface	180	192	Fine to Medium Sand
3	103	Clay	192	194	Ochre
103	115	Fine to Medium Sand	194	200	Shale
115	120	Caliche			
120	123	Fine Sand			
123	135	Clay			
135	140	Medium Sand			
140	142	Clay			
142	150	Caliche			
150	155	Fine Sand			
155	158	Caliche			
158	167	Sandstone			
167	171	Clay			
171	175	Medium Sand			
175	180	Caliche			

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) 09-08-86 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. 394 This Water Well Record was completed on (mo/day/yr) 11-6-86under the business name of Woofert Pump & Wellby (signature) Walt

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.