

WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Saline	SW $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$	12	T 14 S	R 3 W

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

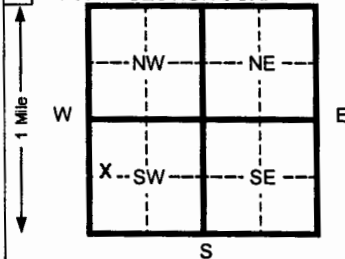
353 N. 7th St., Salina2 WATER WELL OWNER: **Union Pacific Railroad Company**RR#, St. Address, Box # : **1400 Douglas St., Mail Stop 1030**

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : **Omaha, Nebraska 68179-1030**

Application Number:

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



4 DEPTH OF COMPLETED WELL

40 ft. ELEVATION:Depth(s) Groundwater Encountered 1 **30** ft. 2 _____ ft. 3 _____ ft.

WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr

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 **8.25** in. to **40** ft. and _____ in. to _____ ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

2 Irrigation 4 Industrial 7 Lawn and garden (domestic) **10 Monitoring 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)

2 PVC 4 ABS

5 Wrought Iron

8 Concrete tile

CASING JOINTS: Glued _____ Clamped _____

6 Asbestos-Cement 9 Other (specify below) _____

7 Fiberglass

FlushBlank casing diameter **2** in. to **35** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.Casing height above land surface **Flushmount** in., weight **0.703** lbs./ft. Wall thickness or gauge No. **SCH. 40**

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) _____

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 **35** ft. to **40** ft. From _____ ft. to _____ ft.

From _____ ft. to _____ ft. From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **33** ft. to **40** 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 **Bentonite Grout**Grout Intervals From **33** ft. to **31** ft. From **31** ft. to **2** 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)

Direction from well?

How many feet?

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2.5		Concrete			
2.5	5		No recovery			
5	7.5		Silty Clay, brown			
7.5	12.5		Clayey Silt			
12.5	17.5		Silt			
17.5	20		Silt and Clay, brown			
20	25		Silty Clay, brown to yellow brown			
25	30		Clay yellow brown			
30	32.5		Clayey Sand, fine grained			
32.5	40		Sand, fine to coarse grained			

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/yr) **07/11/07** and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. **531**This Water Well Record was completed on (mo/day/yr) **08/27/07**

under the business name of

Geotechnical Services Inc.by (signature) *[Signature]*

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.