WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. 1 LOCATION OF WATER WELL: Fraction Range Number Section Number Township Number SW 1/4 NW ½ SW ½ 12 3 Saline 14 R Distance and direction from nearest town or city street address of well if located within city?

2 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

LOCATE WELL'S LOCATON WITH 4

1 Steel 3 Stainless steel
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABB

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped
1 Continuous slot 3 Mill slot 6 Wire wrapped
7 Torch cut

From

5 Cess pool

6 Seepage pit

Silty Clay, brown

Silt, black

Clay, brown

Clay, gray

LITHOLOGIC LOG

Sand, with silt, fine grained, brown

Sand, very fine grained, gray

Neat cement

Application Number:

Est. Yield gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 8.25 in. to 64 ft. and in. to ft.
WELL WATER TO BE USED AS: 5 Public water supply 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes _____No X ___ If yes, mo/day/yr sample was

From **58** ft. to **63** ft. From ft. to ft.

8 Sewage lagoon 12 Fertilizer storage

FROM

64 ft. ELEVATION: 1223.45 (TOC)

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

Water Well Disinfected? Yes No X 8 Concrete tile CASING JOINTS: Glued Clamped

Welded

10 Other (specify)

14 Abandoned water well

16 Other (specify below)

15 Oil well/ Gas well

PLUGGING INTERVALS

3 Bentonite 4 Other Bentonite Grout

DEPTH OF COMPLETED WELL Depth(s) Groundwater Encountered 1 37 ft. 2 ft. 3 ft.

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

5 Wrought Iron 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)

7 Fiberglass

From **56** ft. to

2 Cement grout

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

Blank casing diameter 2 in. to 58 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

Grout Intervals From 56 ft. to 50 ft. From 50 ft. to 2 ft. From ft. to ft.

7 Pit privy

9 Feedyard

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) 12/06/06 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 531 This Water Well Record was completed on (mo/day/yr) 04/13/07 r the business name of Geotechnical Services Inc. by (signature)

Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

Threaded

5 Fiberglass 8 RMP (SR) 11 Other (specify)
6 Concrete tile 9 ABS 12 None used (open hole)
5 Gauzed wrapped 8 Saw cut 11 None (open hole)

10 Livestock pens

13 Insecticide storage

11 Fuel storage

How many feet?

7 PVC 10 Asbestos-cement

9 Drilled holes

- NF --

4 ABS

TYPE OF SCREEN OR PERFORATION MATERIAL:

353 N. 7th St., Salina

AN "X" IN SECTION BOX:

- NW ---

X -- SW-

1 Steel

2 PVC

5 TYPE OF BLANK CASING USED:

SCREEN-PERFORATED INTERVALS:

3 Watertight sewer lines

2

16

<u>18</u>

39

58

under the business name of

6 GROUT MATERIAL:

1 Septic tank

2 Sewer lines

Direction from well?

FROM

0

2

16

18

39

58

GRAVEL PACK INTERVALS:

What is the nearest source of possible contamination:

CODE

W