

1 LOCATION OF WATER WELL:

County: **Saline**

Fraction

SW ¼ SE ¼ SW ¼

Section Number

12

Township Number

T 14 S

Range Number

R 3W E/W

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

202 N. 5th St, Salina KS

2 WATER WELL OWNER: **KDHE – BER**

RR#, St. Address, Box # : **Bus Depot, Former (Vanier)**

City, State, ZIP Code : **U5-085-11995**

Global Positioning System (decimal degrees, min. of 4 digits)

Latitude: **N 38°50'33.7"**

Longitude: **W 97°36'25.0"**

Elevation: **1223.98 pin / 1223.67 toc**

Datum:

Data Collection Method: **legal survey**

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

N

W

NW

NE

SW

SE

E

S

X

4 DEPTH OF COMPLETED WELL **39** ft.

MW10

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL **36.82** ft. below land surface measured on mo/day/yr **9/13/06**

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

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

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 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 CASING USED:

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)

2 PVC 4 ABS 7 Fiberglass

CASING JOINTS: Glued Clamped

Welded

Threaded **X**

Blank casing diameter **2** in. to **24** ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface **0** in., Weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel 5 Fiberglass **7 PVC** 9 ABS 11 Other (specify)

2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot **3 Mill slot** 5 Guaze wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)

2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From **24** ft. to **39** ft. From ft. to ft.

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

GRAVEL PACK INTERVALS: From **22** ft. to **41** 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 cement, 0-2'**

Grout Intervals From **2** ft. to **22** 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 13 Insecticide Storage 16 Other (specify below)

2 Sewer lines 5 Cess pool 8 Sewage lagoon **11 Fuel storage** 14 Abandoned water well

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well

Direction from well? How many feet?

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|------|----|---|------|----|--|
| 0 | 2 | Gravel, grading to clayey silt, lt yellow to dk brown, roots present, moist | 28 | 30 | Sand, fine grained, lt brown, very moist, grading to med-coarse gravel |
| 3 | 5 | Fill material, gravel, clay, silt, little recovery | | | |
| 13 | 15 | Silt w/trace clay and fine sand, lt brown, very moist | | | |
| 18 | 20 | Sand, very fine to fine grained, lt brown, moist | | | |
| 23 | 25 | Sand, fine grained, lt brown, very moist, wet at 25' | | | Flushmount waiver by D. Taylor |

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) **9/13/06** and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. **757** . This Water Well Record was completed on (mo/day/year) **10/11/06**

under the business name of **Larsen & Associates, Inc.** by (signature)