

#1

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>LYDN</b>	<b>NW 1/4 SW 1/4 NW 1/4</b>	<b>31</b>	<b>T 19 S</b>	<b>R 10 EW</b>

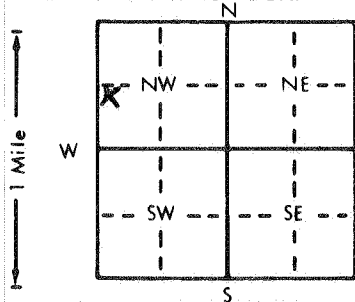
Distance and direction from nearest town or city street address of well if located within city?

**FROM EMPORIA 7M-W HWY 50 CHASE COLINE - 3 1/4 M-S - EAST SIDE**2 WATER WELL OWNER: **AMOS AND LEIGH ANN SWIGERT**RR#, St. Address, Box #: **RR 3 - EMPORIA KS 66801**

Board of Agriculture, Division of Water Resources

Application Number: **-**

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

4 DEPTH OF COMPLETED WELL: **46** ft. ELEVATION: **-**Depth(s) Groundwater Encountered 1. **33** ft. 2. **-** ft. 3. **-** ft.WELL'S STATIC WATER LEVEL **7** ft. below land surface measured on mo/day/yrPump test data: Well water was **-** ft. after **-** hours pumping **-** gpmEst. Yield **1** gpm: Well water was **-** ft. after **-** hours pumping **-** gpmBore Hole Diameter **8 7/8** in. to **4 1/2** ft. and **-** in. to **-** ft.WELL WATER TO BE USED AS: **NA** 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 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes **X** No **-**; If yes, mo/day/yr sample was submitted **01-30-91**Water Well Disinfected? Yes **X** No **-**5 TYPE OF BLANK CASING USED: **NA**

1 Steel

3 RMP (SR)

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued **-** Clamped **-**

2 PVC

4 ABS

6 Asbestos-Cement

9 Other (specify below)

Welded **-**Blank casing diameter **-** in. to **-** ft. Dia **-** in. to **-** ft. Dia **-** in. to **-** ft.Casing height above land surface **-** in. weight **-** lbs./ft. Wall thickness or gauge No. **-**TYPE OF SCREEN OR PERFORATION MATERIAL: **NA**

1 Steel

3 Stainless steel

5 Fiberglass

7 PVC

10 Asbestos-cement

2 Brass

4 Galvanized steel

6 Concrete tile

9 ABS

11 Other (specify) **-**

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: **NA**

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 **NA** ft. to **-** ft. From **-** ft. to **-** ft. From **-** ft. to **-** ft.From **-** ft. to **-** ft. From **-** ft. to **-** ft. From **-** ft. to **-** ft.GRAVEL PACK INTERVALS: From **NA** ft. to **-** ft. From **-** ft. to **-** ft. From **-** ft. to **-** 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 **2500 PSI CONCRETE**Grout Intervals: From **- 3** ft. to **4 1/2** 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? **NW**How many feet? **220' APPROX**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<b>0</b>	<b>3</b>	<b>TOP - CLAY SILT</b>			
<b>3</b>	<b>6</b>	<b>GRAVEL CLAY PACKED</b>			
<b>6</b>	<b>9</b>	<b>CLAY</b>			
<b>9</b>	<b>13</b>	<b>CLAY - TAN/BUFF</b>			
<b>13</b>	<b>17</b>	<b>CLAY - DARK</b>			
<b>17</b>	<b>19</b>	<b>LIME - DARK GREY</b>			
<b>19</b>	<b>31</b>	<b>SHALE - DARK GREY</b>			
<b>31</b>	<b>33</b>	<b>LIME - VERY DARK GREY HARD</b>			
<b>33</b>	<b>38</b>	<b>SHALE VERY DARK TO BLACK</b>			
<b>38</b>	<b>46</b>	<b>SHALE - LT GREY - CALGAROUS</b>			
		<b>AT TOP - ALMOST LIME AT 46'</b>			

REF: D. PLUMMER  
TEST + LOG7 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) **01-30-91** and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. **479** This Water Well Record was completed on (mo/day/yr) **02-14-91**under the business name of **EBBERTS DRILLING** by (signature) **Morgan Ebberts**

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, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.