

1 LOCATION OF WATER WELL: County: <b>Grant</b>	Fraction <b>SE ¼ SE ¼ NE ¼</b>	Section Number <b>18</b>	Township Number <b>T 27 S</b>	Range Number <b>R 35 E/W</b>
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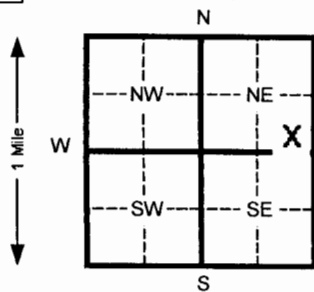
Distance and direction from nearest town or city street address of well if located within city?

**7 North, 9 East, 1 North, 1 East & ½ North Of 4 Way in Ulysses Ks**2 WATER WELL OWNER: **Larry Smith**RR#, St. Address, Box # : **9170 E Rd 2**City, State, ZIP Code : **Ulysses Ks 67880**

Board of Agriculture, Division of Water Resources

Application Number: **22269**

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



4 DEPTH OF COMPLETED WELL

**555** ft. ELEVATION: **3091**Depth(s) Groundwater Encountered 1 **260** ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.WELL'S STATIC WATER LEVEL **260** ft. below land surface measured on mo/day/yr **3/01/06**

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 **26** in. to **555** 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 submitted \_\_\_\_\_Water Well Disinfected? Yes **X** No \_\_\_\_\_

5 TYPE OF BLANK CASING USED:

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 **X**

7 Fiberglass

Threaded \_\_\_\_\_

Blank casing diameter **16** in. to **555** ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.Casing height above land surface **12** in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. **.250**

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

7 Torch cut

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From **315** ft. to **415** ft. From **495** ft. to **555** ft.

From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From **20** ft. to **555** 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 **0** ft. to **20** 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? **South**How many feet? **290**

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<b>0</b>	<b>48</b>		<b>Top soil &amp; br sandy clay</b>	<b>468</b>	<b>481</b>	<b>Yellow clay &amp; 35% sandstone</b>
<b>48</b>	<b>62</b>		<b>Fine sand</b>	<b>481</b>	<b>487</b>	<b>shale</b>
<b>62</b>	<b>103</b>		<b>Br sandy clay</b>	<b>487</b>	<b>541</b>	<b>Shale &amp; 25 % sandstone</b>
<b>103</b>	<b>107</b>		<b>Fine sand</b>	<b>541</b>	<b>555</b>	<b>shale</b>
<b>107</b>	<b>249</b>		<b>Fine to med sand &amp; gravel</b>			
<b>249</b>	<b>255</b>		<b>Br sandy clay</b>			
<b>255</b>	<b>260</b>		<b>Fine to med sand</b>			
<b>260</b>	<b>269</b>		<b>Br sandy clay</b>			
<b>269</b>	<b>317</b>		<b>Fine to med sand &amp; gravel</b>			
<b>317</b>	<b>320</b>		<b>Br sandy clay</b>			
<b>320</b>	<b>387</b>		<b>Fine to med sand &amp; gravel</b>			
<b>387</b>	<b>390</b>		<b>White clay</b>			
<b>390</b>	<b>396</b>		<b>Fine to med sand &amp; gravel</b>			
<b>396</b>	<b>468</b>		<b>Br sandy clay</b>			

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) **3/01/06**

and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. **473**

This Water Well Record was completed on (mo/day/yr) \_\_\_\_\_

under the business name of **Tyler Water Well Inc.**by (signature) *Daniel J. H.*

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.