

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Steven	SE $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$	10	T 34 S	R 35 E/W

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

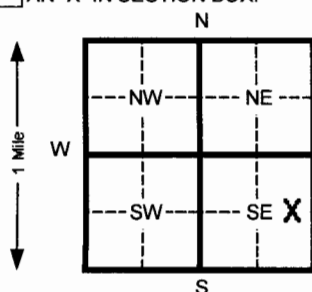
5 North 10 West .75 South of Liberal2 WATER WELL OWNER: **Roger Bonsall**RR#, St. Address, Box #: **Rt 1 Box**

Board of Agriculture, Division of Water Resources

City, State, ZIP Code: **Hugoton KS 67951**

Application Number:

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



4 DEPTH OF COMPLETED WELL

670 ft. ELEVATION:Depth(s) Groundwater Encountered 1 **315** ft. 2 _____ ft. 3 _____ ft.WELL'S STATIC WATER LEVEL **315** ft. below land surface measured on mo/day/yr **7/15/05**

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 _____ 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 **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**

Threaded _____

Blank casing diameter **16** in. to **670** 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:

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 **390** ft. to **430** ft. From **470** ft. to **510** ft.From **550** ft. to **590** ft. From **630** ft. to **670** ft.GRAVEL PACK INTERVALS: From **20** ft. to **670** 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

None observed

Direction from well?

How many feet?

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	120		Top soil & BR clay & fine sand	660	695	Sandy clay & sand streaks
120	173		Sand & gravel & clay stks	695	700	Redbed
173	240		Br clay & sand stks			
240	280		Fine to med sand & a little clay			
280	325		Sandy clay			
325	380		Fine sand & clay streaks			
380	400		Brown clay & sand streaks			
400	412		Fine sand			
412	420		Sandy clay			
420	480		Fine sand & clay streaks			
480	520		Brown sandy clay; tight			
520	620		Fine sand & clay streaks			
620	632		Sandy clay			
632	660		Fine sand & a little clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and wascompleted on (mo/day/yr) **7/15/05**

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) **7/20/05**

under the business name of

Tyler Water Well Service

by (signature)

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.