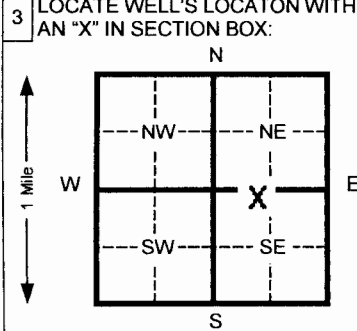


1 LOCATION OF WATER WELL: Fraction **NE 1/4 NW 1/4 SE 1/4** Section Number **35** Township Number **T 33 S** Range Number **R 33 E**

Distance and direction from nearest town or city street address of well if located within city?
7 North, 4 East of Liberal

2 WATER WELL OWNER: **Fred Bloom**
 RR#, St. Address, Box # : **RR 1 Box 180** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Liberal KS 67901** Application Number:



4 DEPTH OF COMPLETED WELL **460** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 **210** ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL **210** ft. below land surface measured on **mo/day/yr** **9/05/05**
 Pump test data: Well water was **260** ft. after **2** hours pumping **1200** gpm
 Est. Yield **1500** 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 submitted
 Water Well Disinfected? Yes **X** No _____

5 TYPE OF BLANK CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded **X**
 2 PVC 4 ABS 7 Fiberglass Threaded _____
 Blank casing diameter **16** in. to _____ 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: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 **270** ft. to **390** ft. From **420** ft. to **460** ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **460** 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 13 Insecticide storage 16 Other (specify below)
None observed

Direction from well? _____ How many feet? _____

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	20		Topsoil & brown clay	385	390	Brown clay
20	35		Fine sand	390	415	Fine to med sand
35	40		Brown clay	415	420	Brown clay
40	56		Fine sand & a little clay	420	458	Fine to coarse sand; sm gravel
56	60		Brown clay	458	480	Red bed
60	100		Fine sand & some clay streaks			
100	116		Brown clay & caliche			
116	200		Fine to coarse sand & sm gravel			
200	203		Brown clay			
203	240		Sand, fine to med; a little clay			
240	260		Brown clay & a little sand			
260	280		Fine sand			
280	290		Brown clay			
290	385		Fine to med 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 was completed on (mo/day/yr) **9/05/05** 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) **9/07/05** under the business name of **Tyler Water Well Inc** 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.

OFFICE USE ONLY

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