

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Ellis</u>	NW 1/4 NE 1/4 SE 1/4	34	T 12 S	R 16 E/W

Distance and direction from nearest town or city street address of well if located within city?  
 4 miles east, 7 1/4 miles north of Victoria, Kansas

2 WATER WELL OWNER: Burton Beery  
 RR#, St. Address, Box # : 2875 Emmeram Road Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Gorham, Kansas 67640 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>422</u> ft. ELEVATION: <u>Upland</u>
	Depth(s) Groundwater Encountered 1. <u>395</u> ft. 2. _____ ft. 3. _____ ft.
	WELL'S STATIC WATER LEVEL: <u>290</u> ft. below land surface measured on <u>mo/day/yr</u> <u>1/10/95</u>
	Pump test data: Well water was <u>289</u> ft. after <u>1</u> hours pumping <u>50</u> gpm
	Est. Yield <u>50</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
Bore Hole Diameter: <u>9</u> in. to <u>422</u> ft., and _____ in. to _____ ft.	
WELL WATER TO BE USED AS: <u>1</u> 5 Public water supply 8 Air conditioning 11 Injection well	
<u>1</u> Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)	
<u>2</u> Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well	
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was sub- mitted Water Well Disinfected? Yes <u>X</u> No	

5 TYPE OF BLANK CASING USED: 2 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_

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

2 PVC 4 ABS 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_

Blank casing diameter 5 in. to 382 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height above land surface 24 in., weight 3,540 lbs./ft. Wall thickness or gauge No. 327

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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: 8 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 422 ft. to 382 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From 422 ft. to 120 ft., From 30 ft. to 20 ft.

From 110 ft. to 35 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 3 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_

Grout intervals: From 120 ft. to 110 ft., From 35 ft. to 30 ft., From 20 ft. to 0 ft.

What is the nearest source of possible contamination: None 10 Livestock pens 14 Abandoned water well

1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well

2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	15	Gumbo			
15	20	Rock, gumbo			
20	40	Weathered shale			
40	165	Blue sticky shale			
165	250	Hard grainy shale			
250	265	Hard white layers			
265	340	Hard layers, sticky shale			
340	390	Dakota clay			
390	395	Clay, fine sandrock layers			
395	419	Soft sandrock			
419	422	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/year) 1/10/95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199 This Water Well Record was completed on (mo/day/yr) 1/24/95 under the business name of Karst Water Well Drilling & Service, Inc. by (signature) *[Signature]*