

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Sumner	SW ¼ SW ¼ SW ¼	36	T 30 S	R 1 E

Distance and direction from nearest town or city street address of well if located within city?
6' N, 30' E of NW Corner of Site Facility, Belle Plaine

2 WATER WELL OWNER: **KDHE**
 RR#, St. Address, Box # : **1000 SW Jackson St., Ste. 410** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Topeka, KS 66612** Application Number:

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

1 Mile

4 DEPTH OF COMPLETED WELL **25** ft. ELEVATION: **1206.79 (TOC)**

Depth(s) Groundwater Encountered 1 **22.9** ft. 2 _____ ft. 3 _____ ft.

WELL'S STATIC WATER LEVEL **17.42** ft. below land surface measured on mo/day/yr **11/19/07**

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 **8.5** in. to **25** 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 _____ No **X**

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 _____
		7 Fiberglass		Threaded Flush

Blank casing diameter **2** in. to **15** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface **Flushmount** in., weight **0.703** lbs./ft. Wall thickness or gauge No. **SCH. 40**

TYPE OF SCREEN OR PERFORATION MATERIAL:

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:

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 **15** ft. to **25** ft. From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **13** ft. to **25** ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **3 Bentonite** 4 Other _____

Grout Intervals From **1** ft. to **13** 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? _____ How many feet? _____

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5		Topsoil, brown, sandy			
0.5	0.6		Gravel			
0.6	6.0		Silty Clay, brown			
6.0	8.0		Sandy Clay, red brown			
8.0	12.5		Clayey Sand, red brown, fine grained			
12.5	14.0		Sandy Clay, red brown			
14.0	16.0		Sand, brown, fine to coarse grained to gravel			
16.0	18.0		Clay, gray			
18.0	21.5		Sand, medium to coarse grained to gravel			
21.5	25.0		Clay, gray			

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) **12/03/07** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **531** This Water Well Record was completed on (mo/day/yr) **12/21/07** under the business name of **Geotechnical Services Inc.** by (signature) *Daniel E. Wate*

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.