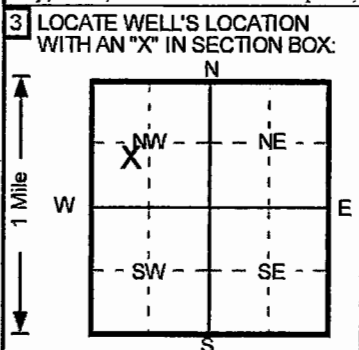


1 LOCATION OF WATER WELL: Fraction **NE 1/4 SW 1/4 NW 1/4** Section Number **31** Township Number **T 18 S** Range Number **R 21 E/W**  
 County: **Ness**

Distance and direction from nearest town or city street address of well if located within city?  
**Corner of Gilmore & Bugess St., Bazine, KS**

2 WATER WELL OWNER: **KDHE**  
 RR#, St. Address, Box # : **Forbes Field, Bldg 740** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Topeka, Kansas** Application Number:



4 DEPTH OF COMPLETED WELL **56.6** ft. ELEVATION: **2130.7**  
 Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL **29** ft. below land surface measured on **mo/day/yr** **7/23/98**  
 Pump test data: Well water was **NA** ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield **NA** gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter **8** in. to **58** ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Lawn and garden only **10** Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes.....No.....; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes 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 \_\_\_\_\_  
**2** PVC 4 ABS 7 Fiberglass Threaded   
 Blank casing diameter **2** in. to **46** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface **2156.88** in., weight **Sch 40** lbs./ft. Wall thickness or gauge No. \_\_\_\_\_  
 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 **46** ft. to **56.6** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **39.6** ft. to **58** 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 **3** ft., From **3** ft. to **29** ft., From **29** ft. to **39.6** 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 **Unknown**  
 Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Grass Thatch,			
0.5	5	Clayey Silt/Silt, Brown			
5	11	Silt, Light Olive Brown			
11	20	Silt, Light Olive Brown			
20	25	Silt, Pale Yellow			
25	27.5	Clayey Silt, Pale Yellow			
27.5	30	Silty Clay, Pale Yellow			
30	35	Fine Sand, Pale Yellow			
35	50	Medium Sand, Pale Yellow			
50	55	Silty Clay/Clayey Silt, Brown			
55	57	Clay, Very Dark Gray			
57	58	Bedrock-Shale,			
					MW19, Tag # , Flushmount
					Project Name: BM - Bazine
					GeoCore # 693 , #

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) **7/23/98** and this record is true to the best of my knowledge and belief.  
 Kansas Water Well Contractor's License No. **527** This Water Well Record was completed on (mo/day/yr) **8/23/98**  
 under the business name of **GeoCore Services, Inc.** by (signature) *Joe Roll*

OFFICE USE ONLY T R E/W SEC. 1/2 1/2