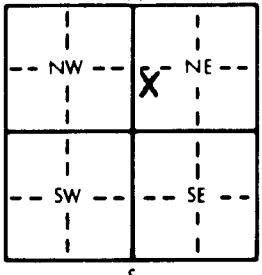


1 LOCATION OF WATER WELL: County: **Dickinson** Fraction: **NW 1/4 SW 1/4 NE 1/4** Section Number: **33** Township Number: **T 13 S** Range Number: **R 2 EW**

Distance and direction from nearest town or city street address of well if located within city?  
**KPL Abilene Compressor Station - 2 mi south of Abilene on Hwy 15**

2 WATER WELL OWNER: **Kansas Power & Light**  
 RR#, St. Address, Box #: **818 Kansas Ave** 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:  


4 DEPTH OF COMPLETED WELL: **25** ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL ..... ft. below land surface measured on mo/day/yr  
 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: **7.5** 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 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 stainless RMP (SR)** 6 Asbestos-Cement 9 Other (specify below) Welded .....  
**2 PVC** 4 ABS 7 Fiberglass Threaded. ....   
 Blank casing diameter: **2" PVC** in. to **13** ft., Dia **2" stainless 23-25** ft., Dia ..... in. to ..... ft.  
 Casing height above land surface: **24** in., weight ..... lbs./ft. Wall thickness or gauge No. **Sch 40**  
 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 **23** ft. to **13** ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From **25** ft. to **12** 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 **12** ft. to **3 (bent.)** ft., From **3** ft. to **0 (cement)** 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)**  
**Abandoned closed lagoons**  
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Silt			MW I
1	5	Clay-silty, dk			Completion
5	7	Silt-brown	25	23	2" Stainless steel sump
7	9	Clay-dk	23	13	2" stainless steel screen
9	10.5	silt - clayey brown	13	0	2" PVC riser
10.5	11.5	Silt	25	12	Gravel Pack, 10-20 Co Si sand
11.5	16	Clay-firm, dark	12	10	3/8 bent. pellets
16	25	Sand-fine, silty	10	3	Volclay bent grout
25		Total Depth	3	0	cement
					4'x4'x6" concrete pad at surface with 6" lockable protective steel cover

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) **7-11-90** 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) **7-27-90** under the business name of **GeoCore Services, Inc.** by (signature) *Dan a Bell*