

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 E/W
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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**
 City, State, ZIP Code : **Topeka, Ks 66612**
 Board of Agriculture, Division of Water Resources
 Application Number:

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

4 DEPTH OF COMPLETED WELL: **26** 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 **2.6** 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 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded.

Blank casing diameter: **2** in. PVC in. to **14** ft., Dia. **2** in. stainless **24-26** 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 **24** ft. to **14** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **26** ft. to **13** 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 **13** ft. to **3** (bent), From **3** ft. to **0** (cement), 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	5	Topsoil & clay			MW-C
5	16	Clay			Completion
16	22	Clay-soft, saturated, dark	26	24	2" Stainless steel sump
22	24	Clay-sandy, tan	24	14	2" stainless steel screen
24	25	Sand - medium	14	0	2" PVC riser
25	26	Sand-limestone fragments	26	13	Gravel pack, 10-20 Co.Si.sand
26		Shale - greenish gray	13	11	3/8 bent pellets
26		Total Depth	11	3	Volclay bent grout
			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) **6-29-90** 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)
 under the business name of **GeoCore Services, Inc.** by (signature) *Dob A Bell*