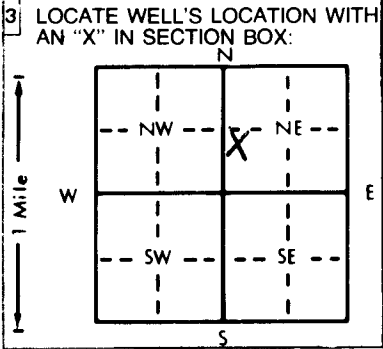


1 LOCATION OF WATER WELL: County: Dickinson Fraction: NW 1/4 SW 1/4 NE 1/4 Section Number: 33 Township Number: T 13 S Range Number: R 2 E/W

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:



4 DEPTH OF COMPLETED WELL: 29 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 16 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 16 ft. below land surface measured on 6/28/90
 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 29 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 sub-
 mitted Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:
1 Steel 2 PVC 3 RMP (SR) 4 ABS
 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass
 8 Concrete tile 9 Other (specify below)
 CASING JOINTS: Glued Clamped
 Welded
 Threaded.....
 Blank casing diameter: 2 PVC in. to 17 ft., Dia 2" stainless so 27-29 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:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 6 Wire wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 27 ft. to 17 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 29 ft. to 16.5 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 16.5 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)
 13 Insecticide storage Abandoned closed lagoons
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Silt and clay			MW-J
6	13	Silt - sandy			Completion
13	16	Clay-sandy in lower zone	29	27	2" stainless steel sump
16	20	Silt - sandy (fine)	27	17	2" stainless steel screen
20	26.5	Sand - fine, silty	17	2	AGL 2" PVC riser
26.5	28	Sand-fine, silty, gray	29	16.5	Gravel pack, 10-20 Co Si sand
28	28.5	Sand - fine	16.5	14.5	3/8 bent pellets
28.5	29	Shale-weathered, limestone frag's	14.5	3	Volclay bentonite grout
			3	0	Cement
29		Shale - blue gray			4'x4'x6" concrete pad at surface with 6" lockable protective steel cover
29		Total depth			

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) 6-28-90 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) Dale R. Rife

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.