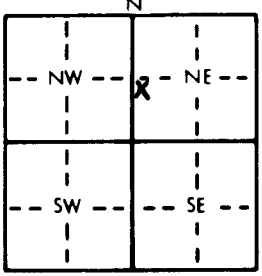


1 LOCATION OF WATER WELL: County: Dickinson	Fraction NW- <del>NW</del> 1/4 SW 1/4 NE 1/4	Section Number 33	Township Number T 13 S	Range Number R 2 EW
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Distance and direction from nearest town or city street address of well if located within city?

KPL abilene compressor station -2 mi south of Abilene on Hwy 15

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code	Kansas Power & Light 818 Kansas Ave Topeka, Ks 66612	MW-M Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: 24 ft. ELEVATION: 1144.37 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 3.7 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
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5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC Blank casing diameter 2" PVC in. to 1.2 ft., Dia 2" stainless 22-24 in. to ft. Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No. Sch 40	3 Stainless steel 4 ABS 7 Fiberglass	5 Wrought iron 6 Asbestos-Cement 7 Fiberglass	8 Concrete tile 9 Other (specify below)	CASING JOINTS: Glued Clamped Welded Threaded
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter SCREEN-PERFORATED INTERVALS: From 22 ft. to 1.2 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 24 ft. to 1.1 ft., From ft. to ft.	3 Stainless steel 4 Galvanized steel	5 Fiberglass 6 Concrete tile	7 PVC 8 RMP (SR) 9 ABS	10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
		5 Gauzed wrapped 6 Wire wrapped 7 Torch cut	8 Saw cut 9 Drilled holes 10 Other (specify)	11 None (open hole)

6 GROUT MATERIAL: Grout Intervals: From 11 ft. to 3 (Bent) ft., From 3 ft. to 0 (Cement) ft. What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) Abandoned closed lagoons	2 Cement grout 3 Bentonite	4 Other
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FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Topsoil			MW M
5	9	Dark brown clay			Completion
9	11	tan shale	37	29	cave in
11	13	gray shale	29	24	Bent pellets
13	14	gray shale with subangular to sub-rounded limestone pebbles	24	22	2" STAINLESS STEEL SUMP
			22	12	2" stainless steel screen
14	19	yellow shale	12	0	2" PVC riser
19	26	light gray shale	24	11	
26	27	weathered argillaceous limestone	11	9	3/8 bent pellets
27	30	gray shale	9	3	volclay bent grout
30	33	red shale	3	0	cement
33		gray shale			4'x4'x6" concrete pad at surfae 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) 7-31-90 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) 8-5-90 under the business name of GeoCore Services, Inc. by (signature) Dale A. Bell
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