

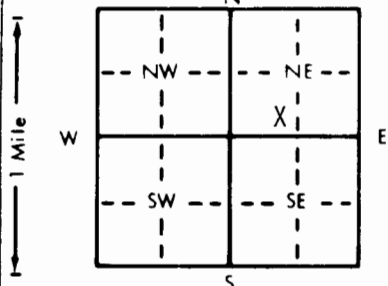
1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 NE 1/4 Section Number 25 Township Number T 9 S Range Number R 11 EW
 County: Pottawatomie

Distance and direction from nearest town or city street address of well if located within city?

Dam Station 10+00, 230' Left

2 WATER WELL OWNER: Kansas Power & Light
 RR#, St. Address, Box # : 818 Kansas Avenue Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Topeka, Kansas 66612 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 47.0 ft. ELEVATION: 1005.0



Depth(s) Groundwater Encountered 1. Dry ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 45.8 ft. below land surface measured on mo/day/yr 6-11-86
 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 6 in. to 47.0 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X

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 Yes

Blank casing diameter 1 1/2 in. to 44.5 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 25 in., weight 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 44.5 ft. to 47.0 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 42.0 ft. to 47.5 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Sand Mix-Cement
 Grout Intervals: From 0.0 ft. to 39.0 ft., From 39.0 ft. to 42.0 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 None

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	1.5	Dark Brown Silty Clay Topsoil			
1.5	6.2	Brown Silty Clay			
6.2	13.5	Red Brown Silty Clay Limestone Gravel			
13.5	24.1	Weathered Gray Brown Clay Shale			
24.1	43.0	Red Brown Silty Clay			
43.0	47.0	Brown Fine-Medium Sand			
		TD 47.0			

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) 6-10-86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 6-16-86 under the business name of Terracon Consultants, SE Inc. by (signature)