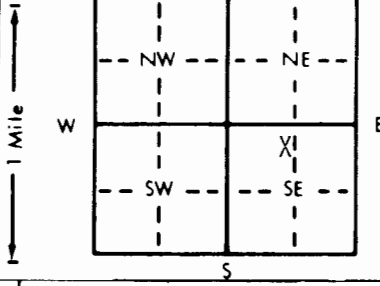


1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 SE 1/4 Section Number 25 Township Number T 9 S Range Number R 11 **(E/W)**
 County: Pottawatomie

Distance and direction from nearest town or city street address of well if located within city?
 Dam Station 1+50, 20' 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: 46.0 ft. ELEVATION: 1072.6



Depth(s) Groundwater Encountered 1. Dry ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 42.6 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 46.0 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 43.0 ft. Dia. in. to ft. Dia. in. to ft.
 Casing height above land surface 42 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 43.0 ft. to 45.5 ft. From ft. to ft.
 From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 40.5 ft. to 46.0 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)** sand mix-concrete
 Grout Intervals: From 0.0 ft. to 37.5 ft. From 37.5 ft. to 40.5 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	6.5	Gray Brown Silty Clay Fill			
6.5	32.0	Red Brown Silty Clay Fill			
32.0	40.5	Brown Fine-Medium Sand Fill			
40.5	45.0	Brown Weathered Limestone			
45.0	46.0	Gray Shale			
		TD 46.0			

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) 6-6-86 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) 6-6-86 under the business name of Terracon Consultants, SE Inc. by (signature)