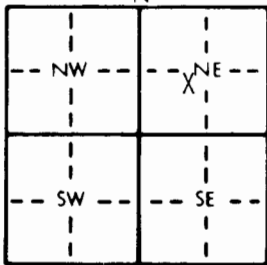


1 LOCATION OF WATER WELL: Fraction NE 1/4 SW 1/4 NE 1/4 Section Number 25 Township Number T 9 S Range Number R 11 EW  
 County: Pottawatomie  
 Distance and direction from nearest town or city street address of well if located within city?

Dam Station 15+00, 150' 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 38.0 ft. ELEVATION: 1035.1  
 Depth(s) Groundwater Encountered 1. Dry ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 34.6 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 38.0 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:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded Yes  
 Blank casing diameter 1 1/2 in. to 34.6 ft. Dia. in. to ft. Dia. in. to ft.  
 Casing height above land surface 30 in. weight lbs./ft. Wall thickness or gauge No.  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)  
 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Saw cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes  
 7 Torch cut 10 Other (specify)  
 SCREEN-PERFORATED INTERVALS: From 34.6 ft. to 37.1 ft. From ft. to ft.  
 From ft. to ft. From ft. to ft.  
 GRAVEL PACK INTERVALS: From 32.1 ft. to 37.7 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-Cement  
 Grout Intervals: From 0.0 ft. to 29.1 ft. From 29.1 ft. to 32.1 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 Topsoil              |      |    |                |
| 1.5  | 7.2  | Brown Silty Clay                      |      |    |                |
| 7.2  | 19.0 | Weathered Brown Gray Shale            |      |    |                |
| 19.0 | 25.0 | Red Brown Silty Clay Limestone Gravel |      |    |                |
| 25.0 | 32.7 | Brown Silty Clay                      |      |    |                |
| 32.7 | 38.0 | Brown Fine-Medium Sand                |      |    |                |
|      |      | TD 38.0                               |      |    |                |

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)