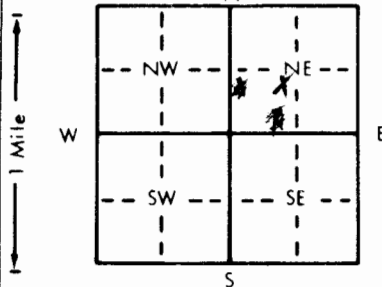


1 LOCATION OF WATER WELL: Fraction NE 1/4 SW 1/4 NE 1/4 Section Number 25 Township Number T 9 S Range Number R 11 EW  
 County: Pottawatomie  
 Distance and direction from nearest town or city street address of well if located within city?

Dam Station 13+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: 28.5 ft. ELEVATION: 1023



Depth(s) Groundwater Encountered 1. Dry ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 26.0 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 28.5 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 25.8 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 4 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 9 Drilled holes 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 25.8 ft. to 28.3 ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 23.3 ft. to 28.5 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 20.3 ft., From 20.3 ft. to 23.3 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	8.7	Brown Silty Clay			
8.7	19.2	Brown Silty Clay-Limestone Gravel			
19.2	21.1	Gray Brown Shale-Limestone Gravel			
21.1	24.6	Red Brown Silty Clay			
24.6	28.5	Brown Fine-Medium Sand			
		TD 28.5			

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)

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.