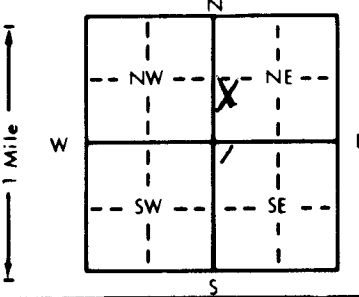


1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 NE 1/4 Section Number 33 Township Number T 13 S Range Number R 2 E/W
 County: Dickinson

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: Kansas Power & Light Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: 818 Kansas Ave Application Number:
 City, State, ZIP Code: Topeka, Ks 66612

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 26 ft. ELEVATION:
 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 26 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

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) Welded
2 PVC 4 ABS 7 Fiberglass Threaded.
 Blank casing diameter 2 in. to 16 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. Sch. 40

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 26 ft. to 16 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 26 ft. to 13.5 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
 Grout Intervals: From 13.5 ft. to 3 ft. (Bentn) From 3 ft. to 0 ft. (Cement) 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 Abandoned closed lagoons
 Direction from well? How many feet?

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|--------------------|------|----------|--|
| 0 | 4 | Clay - silt | | | MW-Z |
| 4 | 6 | Sand - silty | | | Completion |
| 6 | 7 | Clay - silty, firm | 26 | 16 | 2" PVC screen |
| 7 | 22 | Silt - sandy | 16 | 2 A.G.L. | 2" PVC riser |
| 22 | 25 | Silt - clayey | 26 | 13.5 | Gravel pack -10-20 Co. Si sand |
| 25 | 26 | Shale | 13.5 | 11.5 | 3/8 bentonite pellets |
| 26 | | Total depth | 11.5 | 3 | Volclay bentonite grout |
| | | | 3 | 0 | Cement |
| | | | | | 4'x4'x6" concrete pad at surface 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) 6-26-90 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) 7-15-90 under the business name of GeoCore Services, Inc. by (signature) Dale A. Bell