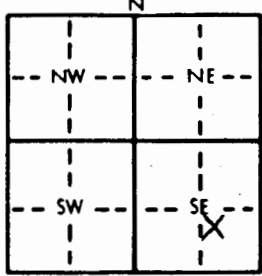


1 LOCATION OF WATER WELL: Fraction NW 1/4 SE 1/4 SE 1/4 Section Number 25 Township Number T 34 S Range Number R 16 EW
 County: Montgomery

Distance and direction from nearest town or city street address of well if located within city?
 North Linden Street, Coffeyville, Ks.

2 WATER WELL OWNER: Farmland Industries - Coffeyville Refinery
 RR#, St. Address, Box #: North Linden Street Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Coffeyville, Ks. 67337 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 20 ft. ELEVATION:
 Depth(s) Groundwater Encountered 11.75 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 11.75 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 8 in. to 20 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 sub-
 mitted Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel Stainless 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 2 PVC in. to 5 ft., Dia 2 SS in. to 10 ft., Dia in. to ft.
 Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. Sch. 5 SS
 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 .030 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 20 ft. to 10 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 8 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 8 ft. to 3 (bent) ft., From 3 ft. to 0 (cem) 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)
 Refinery
 Direction from well? at refinery How many feet? ?

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|------|---|------|----|--------------------|
| 0 | 4.5 | FILL CLAY SILTY, LS FRAGS | | | |
| 4.5 | 10 | CLAY SILTY | | | |
| 10 | 14 | SILT CLAYEY, YELLOW ORANGE/GRAY MOTTLED | | | MW21 |
| 14 | 15.5 | CLAY SILTY, TAN TO GRAY | | | |
| 15.5 | 16.5 | SILT CLAYEY, YELLOW ORANGE/GRAY MOTTLED | | | |
| 16.5 | 17.5 | CLAY SILTY, ORANGE/GRAY MOTTLED | | | |
| 17.5 | 20 | SILT CLAYEY, GRAY | | | |

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) 09-09-93 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) 10-08-93 under the business name of GeoCore Services, Inc. by (signature) Dale Roll

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.