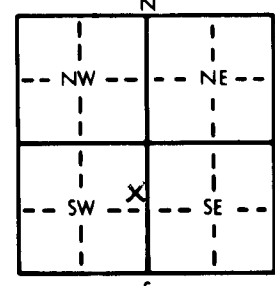


4E11175

1 LOCATION OF WATER WELL: MW-1 Fraction SE 1/4 NE 1/4 SW 1/4 Section Number 3 Township Number T 13 S Range Number R 20 E/W
 County: DOUGLAS
 Distance and direction from nearest town or city street address of well if located within city? APPROXIMATELY 1/2 MILES EAST OF LAWRENCE ON K-10, APPROXIMATELY 3 1/2 MILES NORTH OF K-10 & 442 EXIT

2 WATER WELL OWNER: DOUGLAS COUNTY DEVELOPMENT INC.
 RR#, St. Address, Box #: 734 VERMONT
 City, State, ZIP Code: LAWRENCE, KS 66044-2370
 Board of Agriculture, Division of Water Resources
 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 40.0 ft. ELEVATION: 216.49 AT GROUND SURFACE
 Depth(s) Groundwater Encountered 1. 23.1 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 19.9 ft. below land surface measured on mo/day/yr 11/1/94
 Pump test data: Well water was NA ft. after hours pumping gpm
 Est. Yield NA gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 7 3/4 in. to 40 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; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

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
 Blank casing diameter 2.1 in. to 40 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 2.90 = 35 in., weight NA lbs./ft. Wall thickness or gauge No. NA SCH 40
 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 8 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 30 ft. to 40 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 27.5 ft. to 30 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 SACKRETE
 Grout intervals: From 0.0 24.5 to 27.5 ft., From 3.0 ft. to 24.5 ft., From 0.0 ft. to 3.0 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
 Direction from well? NO KNOWN SOURCES WITHIN 1000' OF WELL LOCATION How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	FIRM, DARK BROWN, LEAN, SILTY CLAY			
2	3.5	STIFF, OLIVE BROWN, LEAN, SILTY CLAY			
3.5	7.3	VERY STIFF, OLIVE BROWN, FAT CLAY			
7.3	13.8	FIRM, OLIVE BROWN, LEAN, SILTY CLAY			
13.8	38.5	VERY STIFF, BROWN TO GRAY, FAT CLAY			
38.5	40	MEDIUM DENSE, FINE TO MEDIUM, POORLY GRADED SAND			

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) 10/2/94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 3929 This Water Well Record was completed on (mo/day/yr) 11-1-94 under the business name of WOODWARD-CLYDE CONSULTANTS by (signature) Richard L. Woodward