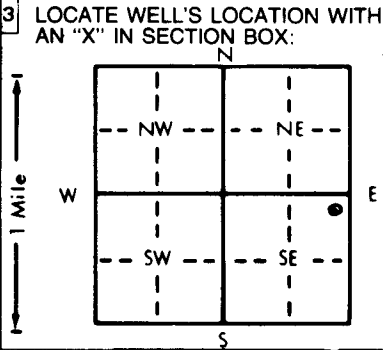


MW2

1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 SE 1/4 Section Number 31 Township Number T 11 S Range Number R 16 E
 County: Shawnee

Distance and direction from nearest town or city street address of well if located within city?
602 S.E. Quincy, Topeka, KS.

2 WATER WELL OWNER: Amoco Oil CO.
 RR#, St. Address, Box #: 602 S.E. Quincy
 City, State, ZIP Code: Topeka, Ks.
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: 21'6" ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. 18' ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 7.60 ft. below land surface measured on mo/day/yr 6-12-96
 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 1/2" in. to 21'6" 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 X; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No 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 3/8 in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface Push Mt. in., weight _____ lbs./ft. Wall thickness or gauge No. SDR 13
 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:
 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 21' ft. to 11' ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 21'6" ft. to 10' 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 10' ft. to 4' ft. From 4' ft. to 0' ft. From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below) _____
 Direction from well? West
 How many feet? 45'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.50	Concrete			
.50	5.50	Red brn silty clay to clay fill, moist to dry, firm, oxide staining, no odor, low plasticity.			
5.50	14.75	Red brn clay w/ gray clay mottling, moist, no odor, stiff-tight, oxides, med. plasticity.			
14.75	20	Red brn -gray brn sandy clay till w/ few pebbles of Qtz, feldspar, moist to wet at 18', no odor, mottled, iron oxide staining.			
20	21'6"	Limestone-weathered w/ green gray clay, wet, mod. to strong odor.			

F.M. OK'd by Don Taylor

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) 6-11-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 539. This Water Well Record was completed on (mo/day/yr) 6-25-96 under the business name of JB Environmental Drilling by (signature) James Becker

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