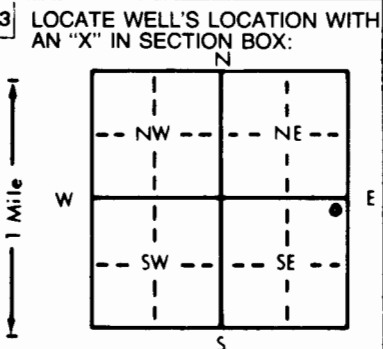


1 LOCATION OF WATER WELL: County: Shawnee Fraction: NE 1/4 NE 1/4 SE 1/4 Section Number: 31 Township Number: T 11 S Range Number: R 16 E/W

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: 23 1/2' ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered: 1.19' ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 18.0 ft. below land surface measured on mo/day/yr 6-13-96
 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 23 1/2" 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 10

5 TYPE OF BLANK CASING USED:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
 Blank casing diameter: 2.375 in. to 13'3" ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: Flush Mt. 0 in., weight _____ lbs./ft. Wall thickness or gauge No. SDR 13 SCH 40
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From 23'3" ft. to 13'3" ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 23'6" ft. to 11' 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 11' 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 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
 Direction from well? Southwest How many feet? 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.50	Concrete			
.50	10.50	Red brn oxide stained clay w/ gray clay mottling, firm, moist-dry.			
10.50	18	Red brn clay till, oxide stained & gray clay mottling, moist, soft at 14', no odor.			
18	22	Green brn-olive sandy clay fill, moist-wet, med-high plasticity, no odor, oxide mottling.			
22	23.50	Weathered limestone, red oxide stained, fractured, wet, very 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) 6-12-96 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 Baker