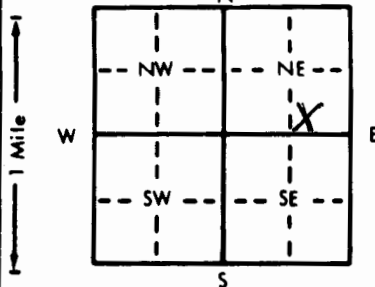


1 LOCATION OF WATER WELL: Fraction NE 1/4 Sec 11 Section Number 11 Township Number T 11 S S Range Number R 24 E EW
 County: WYANDOTTE

Distance and direction from nearest town or city street address of well if located within city?
400' NE of INTERSECTION of 57th Street and K-32

2 WATER WELL OWNER: Phillips Petroleum Company
 RR#, St. Address, Box #: 1241 Phillips Building
 City, State, ZIP Code: Bartlesville, Oklahoma 74004
 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: 39.0 ft. ELEVATION: 752.47 (TOC)
 Depth(s) Groundwater Encountered 1. 30.0 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 29.6 ft. below land surface measured on mo/day/yr 3-29-91
 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: 1.2 in. to 39.0' 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 4 in. to 39.0' ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 27 in., weight _____ lbs./ft. Wall thickness or gauge No. SCH 40 PVC
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 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 38.6 ft. to 23.6 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 39.0' ft. to 21.0 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 19 (2) ft. to 0 ft., From 3 ft. to 21 ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 14 Livestock pens 15 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 16 Other (specify below) Petroleum Product Lines
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 13 Insecticide storage
 Direction from well? West How many feet? 25

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3.5	Silty CLAY (CL)			
3.5	10	Clayey SILT (ML)			
10	38.6	SAND			
38.6	39.0	LIMESTONE			

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) 3-28-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 399 This Water Well Record was completed on (mo/day/yr) 4-8-91 under the business name of WOODWARD-CLYDE CONSULTANTS by (signature) Edward V. Mabeck