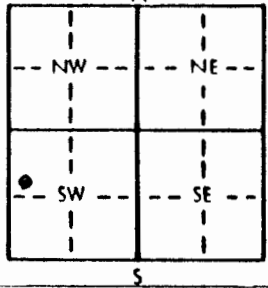


LOCATION OF WATER WELL: County: Butler Fraction: SW 1/4 NW 1/4 SW 1/4 Section Number: 29 Township Number: T 24 S Range Number: R 4 (EW)
 Distance and direction from nearest town or city street address of well if located within city?

WATER WELL OWNER: Total Petroleum
 R#, St. Address, Box #: P.O. Box 857 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Ark City, KS 67005 Application Number:

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL: 14.5 ft. ELEVATION: 1343.4



Depth(s) Groundwater Encountered 1. 6 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 6 ft. below land surface measured on mo/day/yr 7.31.90
 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: 7 7/8 in. to 14.5 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 ~~_____~~ No. X; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected Yes No

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: 3.86 in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 1.47 in., weight Sched 40 PVC lbs./ft. Wall thickness or gauge No. _____

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 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 3.86 ft. to 13.33 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 1.75 ft., From 1.75 ft. to 2.92 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? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Clay - Red Brown			#67C
2	4	Clay - Red Brown			
4	7.5	Clay - Light Red Brown			
7.5	10	Limestone - Tan			
10	13	Limestone - Gray			
13	14	Limestone - Tan			

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) 7.31.90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 334 This Water Well Record was completed on (mo/day/yr) 9/1/90 by the business name of Eutbank, Inc. by (signature) Jerry Eutbank