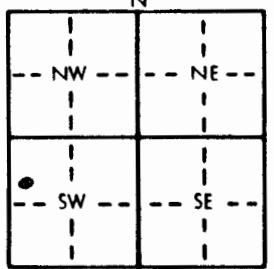


1 LOCATION OF WATER WELL: Fraction SW 1/4 NW 1/4 SW 1/4 Section Number 29 Township Number T 24 S Range Number R 4 EW
 County: Butler 008
 Distance and direction from nearest town or city street address of well if located within city?

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

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

 4 DEPTH OF COMPLETED WELL: 39.5 ft. ELEVATION: 1343.9
 Depth(s) Groundwater Encountered 1. 9 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 9 ft. below land surface measured on 7/24/90
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 5 gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 7 7/8 in. to 39.5 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 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) Threaded
 7 Fiberglass
 Blank casing diameter 4 in. to 13.69 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 1.76 in., weight _____ lbs./ft. Wall thickness or gauge No. _____
 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 _____ ft. to 38.1 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 8.5 ft. to 39.5 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 0 ft. to 2 ft., From 2 ft. to 8.5 ft., From _____ ft. to _____ 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? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2.5	Clay - Red Brown			
2.5	8.01	Clay - Light Red Brown			
8	10	Limestone - Tan			
10	12	Limestone - Yellow			
12	14.20	Limestone - Gray			
14	20	Shale - Tan			
20	25	Shale - Blue			
25	27.519	Shale - Blue Gray			
27.5	30.21	Limestone / Shale - Yellow			
30	34	Shale - Green - Gray			
34	36	Shale - Green			
36	38	Shale - Green			
38	39.19	Shale - Red			

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) 7/24/90 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) 7-1-92 under the business name of Eubank, Inc. by (signature) Jerry Eubank

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.

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