

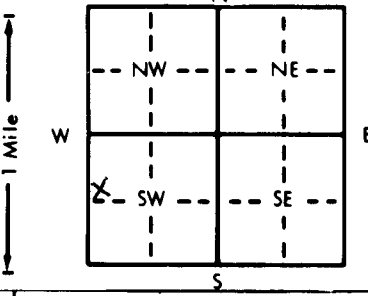
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1) LOCATION OF WATER WELL: County: Butler Fraction: SE SE 1/4 NW 1/4 SW 1/4 Section Number: 29 Township Number: T 24 Range Number: R 4

Distance and direction from nearest town or city street address of well if located within city?
1/4 south of Potwin

2) WATER WELL OWNER: Total Petroleum Inc.
 RR#, St. Address, Box #: P.O. Box 500
 City, State, ZIP Code: Denver, CO 80201
 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: 41 ft. ELEVATION: 1349



Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 26.98 ft. below land surface measured on mo/day/yr 11/9/88
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 0.50 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 7.7/8 in. to 8x8 in. to _____ ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was sub-
 mitted Water Well Disinfected? Yes _____ No _____

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) CASING JOINTS: Glued ~~_____~~ Clamped _____ Welded _____ Threaded X

Blank casing diameter 4 in. to 25 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface 2.07 in., weight 40 lbs./ft. Wall thickness or gauge No. 060

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 11 None (open hole) 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 25 ft. to 41 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 22 ft. to 41 ft., From _____ ft. to _____ ft.

6) GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 19 ft., From 19 ft. to 21 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? at well site How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		SEE ATTACHED LOG			

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) 11/9/88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWCL 334. This Water Well Record was completed on (mo/day/yr) 1/19/89 under the business name of Ewbank, Inc. by (signature) [Signature]

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: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.