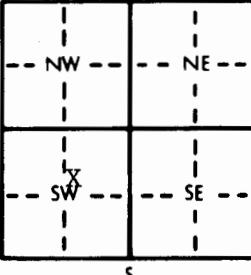


1 LOCATION OF WATER WELL:	Fraction SW $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$	Section Number 32	Township Number T 34 S	Range Number R 4 EW
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County: Cowley  
Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER:	Total Petroleum, Inc.	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	1400 South M Street	Application Number:
City, State, ZIP Code :	Arkansas City, KS 67005	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  	4 DEPTH OF COMPLETED WELL.....42..... ft. ELEVATION: .....
	Depth(s) Groundwater Encountered 1..... ft. 2..... ft. 3..... ft.
	WELL'S STATIC WATER LEVEL ..14.2*..... ft. below land surface measured on mo/day/yr ..2/27/85.....
	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.....in. to ..... ft., and ..... in. to ..... ft.
	WELL WATER USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
	1 Domestic WAS 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) 2 PVC 4 ABS	5 Wrought iron 8 Concrete tile 6 Asbestos-Cement 9 Other (specify below)	CASING JOINTS: Glued ..X.. Clamped .. Welded .. Threaded ..
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Blank casing diameter ..... in. to ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
Casing height ~~above~~ <sup>BELOW</sup> land surface. .... 3 ft. .... in. weight .....

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 2 Brass 4 Galvanized steel 6 Concrete tile	7 PVC 8 RMP (SR) 9 ABS	10 Asbestos-cement 11 Other (specify) .....
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SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 2 Louvered shutter 4 Key punched	5 Gauzed wrapped 8 Saw cut 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) .....	11 None (open hole)
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SCREEN-PERFORATED INTERVALS: From..... ft. to ..... ft., From..... ft. to ..... ft., From..... ft. to ..... 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., From..... ft. to ..... ft., From..... ft. to ..... ft.

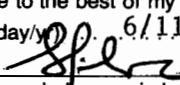
6 GROUT MATERIAL: 1 Neat cement	2 Cement grout	3 Bentonite	4 Other .....
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Grout Intervals: From..... 3..... ft. to ..... 42..... ft., From..... ft. to ..... ft., From..... ft. to ..... ft.

What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 2 Sewer lines 5 Cess pool 3 Watertight sewer lines 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) .....
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Direction from well? East  
How many feet? 50 ft.

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Brown Sandy Soil			
5	10	Brown Clay			
10	11	Tan Fine to Medium Sand			
11	24	Very Coarse Sand-mixed with medium Sand			
24	24.1	Green Clay			
24.1	30	Gravel Mixed with Medium Coarse Sand			
30	30.1	Tan Clay Layer			
30.1	34	Gravel mixed with Coarse Sand & Clay			
34	40	medium to Coarse Sand			
40	43	Clay Layer			
43		Bedrock			

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) 5/19/85 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. ..... This Water Well Record was completed on (mo/day/year) 6/11/85 by (signature) under the business name of  
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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.