

(Copy)

LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Cowley	NE 1/4 SW 1/4 SW 1/4	32	T 34 S	R 4 EW

Distance and direction from nearest town or city street address of well if located within city?

Southeast Section of City

Well #5

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

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	DEPTH OF COMPLETED WELL: 25.0 ft. ELEVATION: 1036.5
	Depth(s) Groundwater Encountered: 1. ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL: 13.3 ft. below land surface measured on mo/day/yr 6-26-81
	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: 6-3/4 in. to 32.0 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 X	If yes, mo/day/yr sample was submitted
	Water Well Disinfected? Yes X No

TYPE OF BLANK CASING USED:	5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded	
2 PVC 4 ABS 7 Fiberglass Threaded	
Blank casing diameter: 2 in. to 12.0 ft., Dia in. to ft., Dia in. to ft.	
Casing height above land surface: 36 in., weight lbs./ft. Wall thickness or gauge No. sch 40	
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:	5 Gauzed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes	
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From 12.0 ft. to 25.0 ft., From ft. to ft.	
GRAVEL PACK INTERVALS: From 12.0 ft. to 25.0 ft., From ft. to ft.	

GROUT MATERIAL:	1 Neat cement 2 Cement grout 3 Bentonite 4 Other
GROUT INTERVALS: From 0.0 ft. to 10.0 ft., From ft. to ft.	
What is the nearest source of possible contamination:	10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well	
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)	
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage	
Direction from well? South East	How many feet? 190

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0'	5.5'	Brown Silty Clay			
5.5'	10.0'	Brown Clayey Silt			
10.0'	11.0'	Brown Silty Fine Sand			
15.0'	32.0'	Gray Brown Fine to Medium Sand with Gravelly Layers			

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) 6-26-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/year) 7-17-81 under the business name of Terracon Consultants by (signature) [Signature]
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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.