

1 LOCATION OF WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Johnson</u>		NW 1/4 NE 1/4 NE 1/4	6	T 12 S	R 25 <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city?					
3605 Merriam Lane, Overland Park, Kansas				Mw-4	
2 WATER WELL OWNER: Total Petroleum					
RR#, St. Address, Box #: 1019 Burlington			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: North Kansas City, Missouri 64116			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 20.0 ft. ELEVATION:			
<div style="text-align: center;">N 1 2 X NW NE SW SE S</div> <div style="text-align: center;">W E</div> <div style="text-align: center;">1 Mile</div>		Depth(s) Groundwater Encountered 1. 15.3 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr			
		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 in. to ft., and in. to ft.			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued Clamped			
1 Steel 3 RMP (SR)		Welded			
2 PVC 4 ABS		Threaded X			
Blank casing diameter 2 in. to ft., Dia		in. to ft., Dia			
Casing height above land surface 0.8 in., weight		lbs./ft. Wall thickness or gauge No. 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		10 Other (specify)			
2 Louvered shutter 4 Key punched 7 Torch cut					
SCREEN-PERFORATED INTERVALS:		From 4.5 ft. to 20.0 ft., From ft. to ft.			
GRAVEL PACK INTERVALS:		From 4.0 ft. to 20.0 ft., From ft. to ft.			
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout 3 Bentonite 4 Other			
Grout intervals: From (3) 4.0 ft. to 2.5 ft., From (2) 2.5 ft. to 0.8 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		12 Fertilizer storage 16 Other (specify below)			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 13 Insecticide storage					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard					
Direction from well? South		How many feet? 25'			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	1.5	Asphalt - Base Rock			
1.5	2.5	Fill Light red-brown silty clay Moist, medium, plastic			
2.5	6.5	Fill Dark gray-brown silty clay Moist, medium, plastic			
6.5	11.5	Olive-gray-brown silty clay with gasoline odor Moist, medium, plastic			
11.5	20.0	Red-brown mottled gray-brown silty clay Moist, medium, plastic			
	20.0	Termination of boring			
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) 5-19-87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 438A This Water Well Record was completed on (mo/day/yr) 5-20-87 under the business name of Kansas City Testing Laboratory by (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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					