

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:		Fraction SW 1/4 SE 1/4 SW 1/4		Section Number 34	Township Number T 27 S	Range Number R 1 EW						
County: Sedgwick				Distance and direction from nearest town or city street address of well if located within city? 01918007 MW-4								
75 Feet West & 95 Feet North of the SW Corner of the Existing Vickers Store Building, 2002 E. Pawnee, Wichita, KS												
2 WATER WELL OWNER: Total Petroleum Company												
RR#, St. Address, Box # : 999 18th Street, Suite 2201				Board of Agriculture, Division of Water Resources								
City, State, ZIP Code : Denver, CO 80202				Application Number:								
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 24.0 ft. ELEVATION: Approximate Surface Elevation: 1285										
<div style="text-align: center;">N 1 Mile W E S 1 Mile</div> <table border="1" style="margin: auto; text-align: center;"><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE</td></tr><tr><td colspan="2">IX</td></tr></table>		NW	NE	SW	SE	IX		Depth(s) Groundwater Encountered 1. 14.5 ft. 2. ft. 3. ft.				
		NW	NE									
		SW	SE									
		IX										
WELL'S STATIC WATER LEVEL 15.9 ft. below land surface measured on mo/day/yr 11/21/91												
Pump test data: Well water was ft. after hours pumping gpm												
Est. Yield N/A gpm: Well water was ft. after hours pumping gpm												
Bore Hole Diameter 8.3 in. to 24.5 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? Yes No X ; If yes, mo/day/yr sample was submitted												
Water Well Disinfected? Yes No X												
5 TYPE OF BLANK CASING USED:												
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile						
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)						
Blank casing diameter 2.0 in. to 8.5 ft., Dia		7 Fiberglass		CASING JOINTS: Glued Clamped								
Casing height above land surface 0.0 in., weight				Welded								
				Threaded X								
TYPE OF SCREEN OR PERFORATION MATERIAL:												
1 Steel		3 Stainless steel		7 PVC		10 Asbestos-cement						
2 Brass		4 Galvanized steel		8 RMP (SR)		11 Other (specify)						
		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						
2 Louvered shutter		4 Key punched		6 Wire wrapped		11 None (open hole)						
				7 Torch cut		9 Drilled holes						
SCREEN-PERFORATED INTERVALS: From 8.5 ft. to 24.0 ft., From ft. to ft.												
From ft. to ft., From ft. to ft.												
GRAVEL PACK INTERVALS: From 7.5 ft. to 24.0 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 0.0 ft. to 5.5 ft., From 5.5 ft. to 7.5 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						
2 Sewer lines		5 Cess pool		8 Sewage lagoon		11 Fuel storage						
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		12 Fertilizer storage						
						13 Insecticide storage						
						14 Abandoned water well						
						15 Oil well/Gas well						
						16 Other (specify below)						
Direction from well? Southeast												
How many feet? 55 Feet												
FROM		TO		LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS						
0.0		1.5		(Lean Clay With Rubble) Fill								
1.5		8.5		Sandy Lean Clay Fill, Brown Fine Sand								
8.5		9.0		Coarse Sand Fill, Brown Trace Fine Gravel								
9.0		10.5		Sandy Lean Clay, Brown to Light Brown								
				Fine Sand								
10.5		13.0		Fine to Coarse Sand With Silt, Light Brown								
				Trace Fine Gravel								
13.0		22.0		Fine to Coarse Sand With Gravel, Light								
				Brown Fine Gravel, Moist, Wet Below 14.5 Feet								
22.0		24.0		Fat Clay (Highly Weathered Shale), Dark								
				Gray, Mottled Olive-Gray, & Light Gray								
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) 10/15/91 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/yr) 10/15/91 under the business name of Terracon Environmental, Inc. by (signature) <i>Steve Fischer</i>												
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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.												