

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: McPherson		SE 1/4 NE 1/4 SE 1/4	5	T 20 S	R 3 XNW
Distance and direction from nearest town or city street address of well if located within city?					
2 WATER WELL OWNER: Coastal Refining					
RR#, St. Address, Box #		Wichita Ks	MW #1	Board of Agriculture, Division of Water Resources	
City, State, ZIP Code				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 95' 5" ft. ELEVATION: 1485			
		Depth(s) Groundwater Encountered 1. 82 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 82 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 8 in. to 95.5 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	CASING JOINTS: Glued Clamped
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded X
Blank casing diameter 2 in. to 80 ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface 24 in., weight 6.9 lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
				9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From 80 ft. to 95 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 73 ft. to 95' 5" ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Rock Mix Concrete					
Grout intervals: From 2 ft. to 70 ft., From 0 ft. to 2 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	14 Abandoned water well
2 Sewer lines		5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines		6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
				13 Insecticide storage	
Direction from well? NW				How many feet? 1500'	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
GL	36	Silty clay			
36	48	Fine sand w/silty clay stringers			
48	75	Clayey silt w/sand stringers (fine)			
75	99	Med to coarse sand (sat. @ 82.5)			
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) 8/2/96 and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. 581		This Water Well Record was completed on (mo/day/year) 8/5/96			
under the business name of Layne Western		by (signature) Dave Mitchell			
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.					