

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: BUTLER		NE ¼ NE ¼ SE ¼	28	T 27 S	R 4 E
Distance and direction from nearest town or city street address of well if located within city? MOBIL OIL REFINERY, SECOND + OAK Streets, Augusta, Kansas					
2 WATER WELL OWNER: Mobil Oil Corporation					
RR#, St. Address, Box # :		Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : AUGUSTA, KANSAS 67002		Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 42 ft. ELEVATION: 1217.1			
		Depth(s) Groundwater Encountered 1 29 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 12.2 ft. below land surface measured on mo/day/yr 8-4-81			
		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 4 1/2 in. to 36 ft. and 3 1/4 in. to 42 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 No					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter 2 in. to ft., Dia		in. to ft., Dia		CASING JOINTS: Glued Clamped	
Casing height above land surface 19 in., weight 6" steel protective casing		lbs./ft. Wall thickness or gauge No. SCH 80		Welded X	
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC		10 Asbestos-cement	
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				8 RMP (SR)	
				9 ABS	
				11 Other (specify)	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From 37 ft. to 42 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 31 ft. to 42 ft., From ft. to ft.					
GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Cement/Bentonite mix					
Grout Intervals: From 0 ft. to 31 ft., From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		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)	
Direction from well? NW		How many feet? 125			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	29	DARK BROWN to BROWN Silty clay			
29	34	Light brown, silty, Gravelly sand			
34	42	GRAY, FOSSILIFEROUS, CHERRY Limestone			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (X) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7-31-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 8-26-81 under the business name of Layne-Western Company Inc by (signature) Danoy Bennington					
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.					