

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Haskell</u>		<u>XC-NW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>16</u>	<u>T</u> <u>28</u> <u>S</u>	<u>R</u> <u>34</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>From Sublette go North 6 miles</u> <u>10 miles West 3 $\frac{1}{4}$ miles North $\frac{1}{2}$ mile East into location.</u>					
2 WATER WELL OWNER: <u>Mary Miner & Others</u> <u>Mobil Oil Corp.</u>					
RR#, St. Address, Box # :			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Lyons, Kansas</u>			Application Number: <u>T 86-58</u>		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>585</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>292</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>293</u> ft. below land surface measured on mo/day/yr <u>2/8/86</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>100</u> gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>11</u> in. to <u>585</u> 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.....; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes.....No.....			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: <u>Glued</u> <u>Clamped</u>
2 PVC		4 ABS	7 Fiberglass		<u>Welded</u>
					<u>Threaded</u>
Blank casing diameter <u>6 5/8</u> in. to <u>300</u> ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface <u>28</u> in., weight <u>2.85</u> lbs./ft. Wall thickness or gauge No. <u>265</u>					
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 <u>300</u> ft. to <u>585</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>405</u> ft. to <u>585</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 <u>Neat cement</u> 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>0</u> ft. to <u>10</u> ft., From ft. to 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? <u>Southeast of water well</u>				How many feet? <u>215'</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	77	clay			
77	230	gravel			
230	243	45% clay & 55% gravel			
243	291	gravel			
291	354	30% clay & 70% med. to large sand			
354	436	sandy clay			
436	553	clay			
553	567	gravel			
567	574	clay with sandstone			
574	585	blue clay with black shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>February 8, 1986</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>118</u> This Water Well Record was completed on (mo/day/yr) <u>Feb. 10, 1986</u> under the business name of <u>Carlile Water Well Service, Inc.</u> by signature <u>[Signature]</u>					
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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					