

<b>1 LOCATION OF WATER WELL:</b>		Fraction	Township Number	Range Number	
County: <b>Morton</b>		$\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$	<b>11</b>	T 34 S R 43 E/W	
Distance and direction from nearest town or city street address of well if located within city limits From Elkhart go North to Cimarron River bridge then take First road on left go 4 $\frac{1}{2}$ mi West 1 $\frac{1}{2}$ mi North-Northwest to location.					
<b>2 WATER WELL OWNER: Anadarko Production</b>					
RR#, St. Address, Box # : c/o Paul Gatlin Box 351			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Liberal, Kansas 67901			Application Number: T 81-590		
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>		<b>4 DEPTH OF COMPLETED WELL . 240 ft. ELEVATION:</b>			
		Depth(s) Groundwater Encountered 1. . 150 ft. 2. . ft. 3. . ft. WELL'S STATIC WATER LEVEL 90 ft. below land surface measured on mo/day/yr 8/19/81 Pump test data: Well water . ft. after . hours pumping gpm Est. Yield 50 gpm: Well water . ft. after . hours pumping gpm Bore Hole Diameter . 9 in. to . 240 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			
<b>5 TYPE OF BLANK CASING USED:</b>					
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 .			
Blank casing diameter . 9 in. to . 240 ft., Dia. . in. to . ft., Dia. . in. to . ft.					
Casing height above land surface . 28 in., weight . 2.78 lbs./ft. Wall thickness or gauge No. . 256					
<b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b>					
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) .					
		12 None used (open hole)			
<b>SCREEN OR PERFORATION OPENINGS ARE:</b>					
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) .			
<b>SCREEN-PERFORATED INTERVALS:</b> From . 140 ft. to . 240 ft., From . ft. to . ft.					
GRAVEL PACK INTERVALS: From . 60 ft. to . 240 ft., From . ft. to . ft.					
<b>6 GROUT MATERIAL:</b> 1 Neat cement                  2 Cement grout                  3 Bentonite                  4 Other .					
Grout intervals: From . 0 ft. to . 10 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)					
Direction from well? Northeast of water well.		How many feet? 100			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	23	sandy clay			
23	65	fine sand			
65	82	clay			
82	119	sandy clay			
119	240	sandstone			
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) August 19, 1981 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 118 This Water Well Record was completed on (mo/day/yr) August 26, 1981 under the business name of Carlile Water Well Service, Inc. by (signature) Edward E. Means					
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.					