

1 LOCATION OF WATER WELL		Fraction	Section Number		Township Number		Range Number	
County: Stevens		1/4 SW 1/4 SW 1/4	2		T 35 S		R 35 E/W	
Distance and direction from nearest town or city? From Liberal go 5mi W. 1mi N. 4mi W. 1mi S East side of road. Street address of well if located within city?								
2 WATER WELL OWNER: Southland Royalty			Board of Agriculture, Division of Water Resources					
RR#, St. Address, Box #: Box 966			Application Number: 80-263					
City, State, ZIP Code: Hooker, Oklahoma 73945								
3 DEPTH OF COMPLETED WELL: 340 ft. Bore Hole Diameter: 9 in. to ft., and in. to ft.								
Well Water to be used as:								
1 Domestic			3 Feedlot			5 Public water supply		
2 Irrigation			4 Industrial			6 Oil field water supply		
			7 Lawn and garden only			8 Air conditioning		
						9 Dewatering		
						11 Injection well		
						12 Other (Specify below)		
Well's static water level: 103 ft. below land surface measured on May month 17 day 1980 year								
Pump Test Data: Well water was ft. after hours pumping. gpm								
Est. Yield 70 gpm: Well water was ft. after hours pumping. gpm								
4 TYPE OF BLANK CASING USED:								
1 Steel			3 RMP (SR)			5 Wrought iron		
2 PVC			4 ABS			6 Asbestos-Cement		
						7 Fiberglass		
						8 Concrete tile		
						9 Other (specify below)		
						Casing Joints: <u>Glued</u> Clamped		
						Welded		
						Threaded		
Blank casing dia: 5 in. to 260 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								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
1 Steel			3 Stainless steel			5 Fiberglass		
2 Brass			4 Galvanized steel			6 Concrete tile		
						7 PVC		
						8 RMP (SR)		
						9 ABS		
						10 Asbestos-cement		
						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-Perforation Dia: 5 in. to 80 ft., Dia in. to ft., Dia in. to ft.								
Screen-Perforated Intervals: From 260 ft. to 340 ft., From ft. to ft., From ft. to ft.								
Gravel Pack Intervals: From 160 ft. to 340 ft., From ft. to ft., From ft. to ft.								
5 GROUT MATERIAL:								
1 Neat cement			2 Cement grout			3 Bentonite		
4 Other								
Grouted 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 Cess pool			7 Sewage lagoon		
2 Sewer lines			5 Seepage pit			8 Feed yard		
3 Lateral lines			6 Pit privy			9 Livestock pens		
						10 Fuel storage		
						11 Fertilizer storage		
						12 Insecticide storage		
						13 Watertight sewer lines		
						14 Abandoned water well		
						15 Oil well/Gas well		
						16 Other (specify below)		
Direction from well: North east How many feet: 100 ? Water Well Disinfected? <u>Yes</u> No								
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> If yes, date sample was submitted month day year Pump Installed? Yes <u>No</u> Volts								
If Yes: Pump Manufacturer's name Model No. HP								
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.								
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other								
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on May month 17 day 1980 year								
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 May month 27 day 1980 year under the business name of Carlile Water Well Service, Inc. by (signature) <i>Edward E. Means</i>								
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:								
FROM			TO			LITHOLOGIC LOG		
0			2			Surface		
2			57			Clay		
57			65			Fine sand		
65			102			Clay		
102			123			Sandy clay		
123			178			Clay		
178			232			20% fine sand & 80% white rock		
232			257			Sandy clay		
257			340			45% fine sand & 55% medium sand		
ELEVATION: 237 ft. 2 ft. 3 ft. 4 ft. (Use a second sheet if needed)								
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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.								