

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: Morton		3/4 C-SE 1/4 SE 1/4	3	T 33 S	R 41 E/W		
Distance and direction from nearest town or city? From Richfield go 4mi South 3/4mi East North into location.							
2 WATER WELL OWNER: Ladd Petroleum							
RR#, St. Address, Box #: c/o Ed Gianantonio Box 294							
City, State, ZIP Code: Liberal, Kansas 67901							
Board of Agriculture, Division of Water Resources Application Number: T-81-291							
3 DEPTH OF COMPLETED WELL: 300 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 8 Air conditioning 11 Injection well							
2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)							
7 Lawn and garden only 10 Observation well							
Well's static water level: 168 ft. below land surface measured on May month 11th day 1981 year							
Pump Test Data: Well water was ft. after hours pumping gpm							
Est. Yield 60 gpm: Well water was ft. after hours pumping gpm							
4 TYPE OF BLANK CASING USED:							
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: <u>Glued</u> Clamped							
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded							
7 Fiberglass Threaded							
Blank casing dia 5" in. to 220 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 7 PVC 10 Asbestos-cement							
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)							
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-Perforation Dia: 5" in. to 80 ft. Dia in. to ft. Dia in. to ft.							
Screen-Perforated Intervals: From 220 ft. to 300 ft. From ft. to ft. From ft. to ft.							
Gravel Pack Intervals: From 120 ft. to 300 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 10 Fuel storage 14 Abandoned water well							
2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well							
3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)							
13 Watertight sewer lines							
Direction from well: Northeast How many feet 100 ? Water Well Disinfected? <u>Yes</u> No							
Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample was submitted month day year Pump Installed? Yes No							
If Yes: Pump Manufacturer's name Model No. HP Volts							
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 11th day 1981 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 19th day 1981 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	FROM	TO	LITHOLOGIC LOG
		0	2	surface			
		2	42	sandy clay			
		42	114	clay			
		114	122	fine sand			
		122	144	clay			
		144	213	fine sand & med. to large sand mixed			
		213	268	fine sand			
		268	300	red fine sand			
ELEVATION:							
Depth(s) Groundwater Encountered 1. 132 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.							