

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Seward</u>	<u>SW 1/4 SW 1/4</u>	<u>36</u>	<u>T 33 S</u>	<u>R 33 EW</u>

Distance and direction from nearest town or city? From Liberal go 7mi North 3mi East 3/4 mi South East into location. Street address of well if located within city?

2 WATER WELL OWNER: Anadarko Production Verbal approval 1-7-81  
 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-81-15

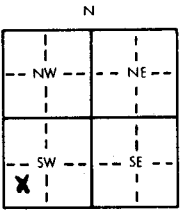
3 DEPTH OF COMPLETED WELL: 280 ft. Bore Hole Diameter: 9 in. to ... ft., and ... in. to ... ft.  
 Well Water to be used as:  
 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below)  
 10 Observation well  
 Well's static water level: 198 ft. below land surface measured on January month 8th 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) 6 Asbestos-Cement 9 Other (specify below) Casing Joints: Glued ... Clamped ...  
 2 PVC 4 ABS 7 Fiberglass ... Welded ...  
 8 Concrete tile ... Threaded ...  
 Blank casing dia 5 in. to 200 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 8 RMP (SR) 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 200 ft. to 280 ft., From ... ft. to ... ft., From ... ft. to ... ft.  
 Gravel Pack Intervals: From 100 ft. to 280 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: North East How many feet: 100 ? Water Well Disinfected? Yes 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 January month 8th 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 January month 20th day 1981 year under the business name of Carlile Water Well Service, Inc. by (signature) Edward E. Means

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	2	Surface		
	2	48	Clay			
	48	56	Gravel			
	56	87	Clay			
	87	102	Fine sand			
	102	111	Clay			
	111	187	Medium to large sand			
	187	252	Fine sand			
	252	265	Clay			
	265	280	Fine sand			



ELEVATION:  
 Depth(s) Groundwater Encountered 1. 82 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.

OFFICE USE ONLY  
T  
33  
R  
33  
SEC  
36  
C  
1/4  
SW  
1/4  
SW  
1/4