

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <b>Seward</b>	<b>¼ C-NW ¼ SW ¼</b>	<b>18</b>	<b>T 34 S</b>	<b>R 32 E/W</b>

Distance and direction from nearest town or city? **From Liberal go 3mi E. 1mi N. E. into location**

Street address of well if located within city?

2 WATER WELL OWNER: **Anadarko Production**

RR#, St. Address, Box #: **c/o P. Gatlin Box351**

City, State, ZIP Code: **Liberal, Kansas 67901**

Board of Agriculture, Division of Water Resources  
Application Number: **T 80-351**

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	9 Dewatering	12 Other (Specify below)
2 Irrigation	4 Industrial	7 Lawn and garden only	10 Observation well	
5 Public water supply	8 Air conditioning	11 Injection well		

Well's static water level: **128** ft. below land surface measured on **July** month **23rd** day **1980** 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: <u>Glued</u> ... Clamped ...
2 PVC	4 ABS	7 Fiberglass		Welded ...
				Threaded ...

Blank casing dia: **5** in. to **180** 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	6 Wire wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	7 Torch cut	9 Drilled holes	
			10 Other (specify)	

Screen-Perforation Dia: **5** in. to **100** ft., Dia ... in. to ... ft., Dia ... in. to ... ft.

Screen-Perforated Intervals: From **180** 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
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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	11 Fertilizer storage	14 Abandoned water well
2 Sewer lines	5 Seepage pit	8 Feed yard	12 Insecticide storage	15 Oil well/Gas well
3 Lateral lines	6 Pit privy	9 Livestock pens	13 Watertight sewer lines	16 Other (specify below)

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 **July** month **23rd** 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 **July** month **28th** day **1980** 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	20	Clay			
	20	95	Sandy clay			
	95	165	Clay & medium to large sand			
	165	275	Medium to large sand			
	275	280	Sandy clay			

ELEVATION:

Depth(s) Groundwater Encountered 1. **152** 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.