

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <b>Seward</b>	<b>SE 1/4 SW 1/4 SE 1/4</b>	<b>27</b>	<b>T 34 S</b>	<b>R 33 E/W</b>

Distance and direction from nearest town or city? **From Liberal go 1 mi North East**

Street address of well if located within city?

2 WATER WELL OWNER: **Seward County Land Fill System**

RR#, St. Address, Box #: **c/o County Commissioners** Board of Agriculture, Division of Water Resources

City, State, ZIP Code: **Liberal, Kansas 67901** Application Number: **29515**

3 DEPTH OF COMPLETED WELL: **280** ft. Bore Hole Diameter: **1 7/8** in. to . . . . . 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		9 Dewatering
		10 Observation well
		12 Other (Specify below)

Well's static water level: **118** ft. below land surface measured on **July** month **25th** day **1980** year

Pump Test Data: Well water was . . . . . ft. after . . . . . hours pumping. . . . . gpm

Est. Yield **100** 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 . . . . . **6** 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	11 Other (specify)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	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 . . . . . **6** in. to **80** ft. Dia . . . . . in. to . . . . . ft. Dia . . . . . in. to . . . . . ft.

Screen-Perforated Intervals: From . . . . . **165** ft. to . . . . . **175** ft., From . . . . . **200** ft. to . . . . . **210** ft.

From . . . . . **180** ft. to . . . . . **190** ft., From . . . . . **220** ft. to . . . . . **270** ft.

Gravel Pack Intervals: From . . . . . **20** ft. to . . . . . **280** ft., From . . . . . ft. to . . . . . 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 . . . . . **4** ft. to **20** 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 . . . . . **250** . . . . . ? Water Well Disinfected? Yes . . . . . No . . . . .

Was a chemical/bacteriological sample submitted to Department? No . . . . . If yes, date sample was submitted . . . . . month . . . . . day . . . . . year: Pump Installed? Yes . . . . . No . . . . .

If Yes: Pump Manufacturer's name . . . . . **Sta-Rite** . . . . . Model No. . . . . **75P** . . . . . HP . . . . . **7 1/2** . . . . . Volts **460** . . . . .

Depth of Pump Intake . . . . . **250** ft. Pumps Capacity rated at . . . . . **93** . . . . . 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 . . . . . **25th** . . . . . 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 . . . . . **29th** . . . . . 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	148	Clay			
	148	168	Medium to large sand			
	168	170	Clay			
	170	176	Medium to large sand			
	176	190	Fine sand			
	190	232	Medium to large sand			
	232	238	Clay			
	238	257	Fine sand			
	257	280	Blue clay & fine sand			

ELEVATION: . . . . .

Depth(s) Groundwater Encountered 1. . . . . **162** 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  
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34  
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33  
E/W  
SEC  
SE 1/4  
SW 1/4  
SE 1/4