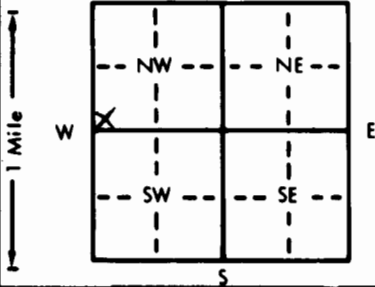


1 LOCATION OF WATER WELL: County: **Seward** Fraction: **SW 1/4 SW 1/4 NW 1/4** Section Number: **9** Township Number: **T 34 S** Range Number: **R 33 E/W**

Distance and direction from nearest town or city street address of well if located within city? **Liberal, Kansas - 4 1/2 miles North East into.**

2 WATER WELL OWNER: **Don Priefert**
 RR#, St. Address, Box #: **Rt 2**
 City, State, ZIP Code: **Liberal, KS 67901**
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: **320** ft. ELEVATION:

Depth(s) Groundwater Encountered 1. **180** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **180** ft. below land surface measured on mo/day/yr **12/18/87**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: **9** in. to **320** ft. and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)
 Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
 Blank casing diameter **5.563** in. to **240** ft. Dia. in. to ft. Dia. in. to ft.
 Casing height above land surface **28** in., weight **2.93** lbs./ft. Wall thickness or gauge No. **265**

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 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 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From **220** ft. to **240** ft. From **260** ft. to **320** ft.
 GRAVEL PACK INTERVALS: From **25** ft. to **190** ft. From **200** ft. to **320** ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout intervals: From **5** ft. to **25** ft. From **190** ft. to **200** ft. From ft. to ft.

What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
 Direction from well? **South** How many feet? **125'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface	300	320	Med. to large sand
2	40	Sandy Clay			
40	60	Clay			
60	83	Med. to large sand			
83	140	Clay			
140	165	Sandy Clay			
165	180	Med. to large sand			
180	240	30% Clay - 70% Med. to large sand			
240	260	50% Clay - 40% Black fine sand - 10% Sandy Clay			
260	280	30% Clay - 70% Med. to large sand			
280	300	10% Clay - 90% Med. to large sand			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **12/18/87** 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 (mo/day/yr) **06/07/88** under the business name of **Carlile Water Well Service, Inc.** by (signature)