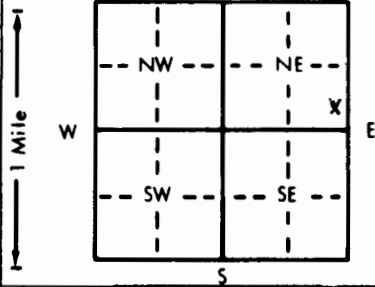


1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Seward	SE 1/4 SE 1/4 NE 1/4	26	T 32 S	R 34W E/W

Distance and direction from nearest town or city street address of well if located within city? **Liberal, Kansas - 12 1/2 miles North - 3 miles West - West into location**

2 WATER WELL OWNER: **Hitch Farms** **Cities Service/ Sage #7**
 RR#, St. Address, Box # :
 City, State, ZIP Code : **Guymon, Oklahoma** Board of Agriculture, Division of Water Resources
 Application Number: **T 88-115**

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



4 DEPTH OF COMPLETED WELL: **340** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. **208** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **208** ft. below land surface measured on mo/day/yr **03/30/88**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **100** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **9** in. to **340** 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** 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial **7 Lawn and garden only** 10 Observation well
 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 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded.....

Blank casing diameter **5.563** in. to **260** 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 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-PERFORATED INTERVALS: From **240** ft. to **280** ft., From **300** ft. to **340** ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **190** ft., From **200** ft. to **340** ft.

6 GROUT MATERIAL: **1 Neat cement** 2 Cement grout **3 Bentonite** 4 Other
 Grout intervals: From **0** ft. to **20** ft., From **190** ft. to **200** ft., From ft. to ft.

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

Direction from well? **Southwest** How many feet? **200'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface	303	340	85% Med. to large sand - 15% Gravel
2	31	Sandy Clay			
31	57	Gravel			
57	65	Clay			
65	80	65% Med. to large sand - 5% Gravel - 30% Sandy Clay			
80	100	Sandy Clay			
100	120	30% Clay - 70% Sandy Clay			
120	152	Sandy Clay			
152	192	Med. to large sand			
192	203	Clay			
203	285	70% Med. to large sand - 30% Gravel			
285	303	40% Med. to large sand - 20% Gravel - 40% Sandy Clay			

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) **03/30/88** 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) **04/05/88** under the business name of **Carlile Water Well Service, Inc.** by (signature) *[Signature]*

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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.