

1 LOCATION OF WATER WELL: County: <b>Seward</b>	Fraction NW 1/4 SW 1/4 SE 1/4	Section Number <b>9</b>	Township Number T <b>35</b> S	Range Number R <b>33</b> EW
--	----------------------------------	----------------------------	----------------------------------	--------------------------------

Distance and direction from nearest town or city street address of well if located within city?  
**Across the rd. from Liberal office on Hwy 83**

2 WATER WELL OWNER: <b>Ed Means</b> RR#, St. Address, Box # : <b>1304 Elm</b> City, State, ZIP Code : <b>Liberal, Ks 67901</b>	<b>Leonard McDonald</b> 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... <b>285</b> ft. ELEVATION: .....
--	--

Depth(s) Groundwater Encountered 1. **151** ft. 2. .... ft. 3. .... ft.

WELL'S STATIC WATER LEVEL ... **151** ft. below land surface measured on mo/day/yr ... **12-17-97** ...

Pump test data: Well water was **252** ft. after **1** hours pumping ... **65** gpm

Est. Yield ... **65** gpm: Well water was ... ft. after ... hours pumping ... gpm

Bore Hole Diameter... **9 1/4** in. to **285** ft., and ... in. to ... ft.

WELL WATER TO BE USED AS:

<input checked="" type="checkbox"/> 1 Domestic	<input type="checkbox"/> 3 Feedlot	<input type="checkbox"/> 6 Oil field water supply	<input type="checkbox"/> 9 Dewatering	<input type="checkbox"/> 12 Other (Specify below)
<input type="checkbox"/> 2 Irrigation	<input type="checkbox"/> 4 Industrial	<input type="checkbox"/> 7 Lawn and garden only	<input type="checkbox"/> 10 Monitoring well	

Was a chemical/bacteriological sample submitted to Department? Yes.....No.....; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes  No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped .....
------------------------------	----------------	-----------------	--

Blank casing diameter ... in. to **285** ft., Dia ... in. to ... ft., Dia ... in. to ... ft.

Casing height above land surface ... **24** in., weight ... **2.902** lbs./ft. Wall thickness or gauge No. **.281** SDR **21**

TYPE OF SCREEN OR PERFORATION MATERIAL:

<input checked="" type="checkbox"/> 1 Steel	<input type="checkbox"/> 3 Stainless steel	<input type="checkbox"/> 5 Fiberglass	<input checked="" type="checkbox"/> 7 PVC	<input type="checkbox"/> 10 Asbestos-cement
<input type="checkbox"/> 2 Brass	<input type="checkbox"/> 4 Galvanized steel	<input type="checkbox"/> 6 Concrete tile	<input type="checkbox"/> 8 RMP (SR)	<input type="checkbox"/> 11 Other (specify) .....

SCREEN OR PERFORATION OPENINGS ARE:

<input type="checkbox"/> 1 Continuous slot	<input type="checkbox"/> 3 Mill slot	<input type="checkbox"/> 5 Gauzed wrapped	<input checked="" type="checkbox"/> 8 Saw cut	<input type="checkbox"/> 11 None (open hole)
<input type="checkbox"/> 2 Louvered shutter	<input type="checkbox"/> 4 Key punched	<input type="checkbox"/> 6 Wire wrapped	<input type="checkbox"/> 9 Drilled holes	

SCREEN-PERFORATED INTERVALS: From **220** ft. to **280** ft., From ... ft. to ... ft.

GRAVEL PACK INTERVALS: From **180** ft. to **280** ft., From ... ft. to ... ft.

6 GROUT MATERIAL: <input checked="" type="checkbox"/> 1 Neat cement	<input type="checkbox"/> 2 Cement grout	<input type="checkbox"/> 3 Bentonite	<input checked="" type="checkbox"/> 4 Other ... <b>Hole Plug</b> .....
---	---	--------------------------------------	--

Grout Intervals: From **0** ft. to **20** ft., From ... ft. to ... ft., From ... ft. to ... ft.

What is the nearest source of possible contamination:

<input type="checkbox"/> 1 Septic tank	<input type="checkbox"/> 4 Lateral lines	<input type="checkbox"/> 7 Pit privy	<input type="checkbox"/> 10 Livestock pens	<input type="checkbox"/> 14 Abandoned water well
<input type="checkbox"/> 2 Sewer lines	<input type="checkbox"/> 5 Cess pool	<input type="checkbox"/> 8 Sewage lagoon	<input type="checkbox"/> 11 Fuel storage	<input type="checkbox"/> 15 Oil well/Gas well
<input type="checkbox"/> 3 Watertight sewer lines	<input type="checkbox"/> 6 Seepage pit	<input type="checkbox"/> 9 Feedyard	<input type="checkbox"/> 12 Fertilizer storage	<input type="checkbox"/> 16 Other (specify below)

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Surface			
4	78	Clay			
78	140	Sand			
140	174	Clay			
174	268	Sand			
268	285	Sand & Clay Streaks			

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) **12-17-97** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **KWWCL - 430** This Water Well Record was completed on (mo/day/yr) **12-17-97** under the business name of **Howard Drlg. Box 806 Beaver, Ok 73932** by (signature) *[Signature]*

OFFICE USE ONLY  
T  
R  
EW  
SEC.  
1/4  
1/4  
1/4