

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: Seward	NE 1/4 NE 1/4 SW 1/4	5	T 33 S	R 32 E W

Distance and direction from nearest town or city? **From Liberal 14 North on Hwy. 83, 3 East, 1 1/2 South, 1/2 West** Street address of well if located within city?

2 WATER WELL OWNER: **John Watson**
 RR#, St. Address, Box # : **R. R. 2, Box 59** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Liberal, KS 67901** Application Number:

3 DEPTH OF COMPLETED WELL: **300** ft. Bore Hole Diameter: **10** 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

Well's static water level: ~~551~~ **151** ft. below land surface measured on **July** month **16**, day **80** year

Pump Test Data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield: 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) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing dia: **5** in. to **260** ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface: **12** in., weight ... lbs./ft. Wall thickness or gauge No **Schedule 40**

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 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

Screen-Perforation Dia: **5** in. to **300** ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Screen-Perforated Intervals: From **260** ft. to **300** ft., From ... ft. to ... ft. to ... ft. to ... ft.
 Gravel Pack Intervals: From ... ft. to ... ft., From ... ft. to ... ft. to ... ft. to ... ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grouted Intervals: From **0** ft. to **20** ft., From ... ft. to ... ft. to ... 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) **Unknown**

Direction from well ... How many feet ... ? 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 **16**, day **1980** year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **102**
 This Water Well Record was completed on **August** month **14**, day **1980** year under the business name of **Layne-Western Company, Inc.** by (signature) *Steve Jensen*

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	3	Top soil		
3		13	Fine sand, tight			
13		17	Small gravel, loose			
17		60	Fine sand, tight			
60		150	F-M sand, loose, some clay streaks			
	150	335	F-M sand			
	335		Red bed			

ELEVATION: Depth(s) Groundwater Encountered 1. ... 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.