

LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: Haskell	NE 1/4 NE 1/4 SE 1/4	18	T 27 S	R 31 E

Distance and direction from nearest town or city? **Haskell-Finney Co. line on Hwy. 83, 2 South, 7 East, 1/2 South**

Street address of well if located within city?

2 WATER WELL OWNER: **Louis Unruh**
 RR#, St. Address, Box #: **Rt. 1, Box 37**
 City, State, ZIP Code: **Copeland, KS 67837**

Board of Agriculture, Division of Water Resources
Application Number:

3 DEPTH OF COMPLETED WELL: **371** ft. Bore Hole Diameter: **28** 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	9 Dewatering	12 Other (Specify below)
3 Feedlot	10 Observation well	
6 Oil field water supply		
7 Lawn and garden only		

Well's static water level: **123** ft. below land surface measured on **February** month **29** day **1980** year

Pump Test Data: Well water was **143** ft. after **1** hours pumping **1158** gpm

Est. Yield gpm: Well water was **163** ft. after **1 1/2** hours pumping **2084** gpm

4 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Casing Joints: Glued <input type="checkbox"/> Clamped <input type="checkbox"/>
2 PVC	4 ABS	7 Fiberglass		Welded <input checked="" type="checkbox"/>
				Threaded <input type="checkbox"/>

Blank casing dia: **16** in. to **191** ft. Dia in. to ... ft. Dia in. to ... ft.

Casing height above land surface: **12** in., weight **37** lbs./ft. Wall thickness or gauge No. **.219**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	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-Perforation Dia: **16** in. to ... ft. Dia in. to ... ft. Dia in. to ... ft.

Screen-Perforated Intervals: From **191** ft. to **371** ft., From ... ft. to ... ft., From ... ft. to ... ft.

Gravel Pack Intervals: 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 **0** ft. to **10** 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	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 **Layne & Bowler WellLine** Model No. **12THC** HP **102** Volts

Depth of Pump Intake **220** ft. Pumps Capacity rated at **1800** 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 **June** month **30** 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 **July 7** month ... day **1980** year under the business name of ... by (signature) *Steve ...*

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		TO		LITHOLOGIC LOG	
	FROM	TO	FROM	TO	FROM	TO
	0	3	Surface	371	428	Clay w/sand streaks
	3	21	Brown clay	428	440	Shale
	21	42	Fine sand			
	42	92	M-C sand & gravel			
	92	175	Brown clay w/few sand strks			
	175	218	F-M sand w/few clay strks			
	218	243	M-C sand			
	243	251	Clay			
	251	302	M-C sand, loose, clean			
	302	307	Clay			
	307	371	F-M sand, med. loose			

ELEVATION: **307** **371**

Depth(s) Groundwater Encountered 1. **175** ft. 2. **251** ft. 3. **307** 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
T 27
R 31
SEC. 18
NE 1/4
NE 1/4
SE 1/4