

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <b>Sheridan</b>	<b>NE</b> ¼ <b>NE</b> ¼ <b>NE</b> ¼	<b>18</b>	<b>T 9 S</b>	<b>R 28</b> <del>EW</del>

Distance and direction from nearest town or city? **5 miles South & 2 miles West of Hoxie, Ks.** Street address of well if located within city?

2 WATER WELL OWNER: **Cities Service Gas Company** Well No. **1**  
 RR#, St. Address, Box #: **Hoxie, Kansas 67740** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Application Number: **35441**

3 DEPTH OF COMPLETED WELL: **206** ft. Bore Hole Diameter: **12 1/4** in. to **2.06** ft., and ... in. to ... ft.

Well Water to be used as:

1 Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	11 Injection well
2 Irrigation	4 Industrial	7 Lawn and garden only	10 Observation well	12 Other (Specify below)

Well's static water level: **153** ft. below land surface measured on **Sept** month **11** day **1981** year

Pump Test Data: Well water was ... ft. after ... hours pumping ... gpm  
 Est. Yield **30** gpm: 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)
2 PVC	4 ABS	7 Fiberglass	

Blank casing dia: **6"** in. to **186** ft., Dia ... in. to ... ft., Dia ... in. to ... ft.

Casing height above land surface: **12** in., weight **18.97** lbs./ft. Wall thickness or gauge No. **280**

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	
		7 Torch cut	10 Other (specify)	

Screen-Perforation Dia: **6"** in. to **206** ft., Dia ... in. to ... ft., Dia ... in. to ... ft.

Screen-Perforated Intervals: From **186** ft. to **206** ft., From ... ft. to ... ft., From ... ft. to ... ft.

Gravel Pack Intervals: From **27** ft. to **206** 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 **7** ft. to **27** 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 <b>Lateral lines</b>	6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)
			13 Watertight sewer lines	

Direction from well: **NE** How many feet: **200** ? 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: **Red Jacket** Model No. **11DC** HP **3** Volts **460**

Depth of Pump Intake: **189** ft. Pumps Capacity rated at **30** gal./min.

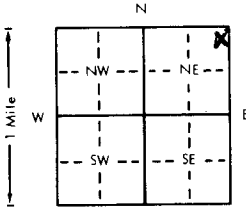
Type of pump: 1 **Submersible** 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

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 **October** month **2** day **1981** 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 **October** month **8** day **1981** year under the business name of **Layne Western Co., Inc.** by (Signature) **R.R. Hook**

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



FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Fill			
4	7	Clay			
7	35	Silty sand			
35	40	Hard caliche			
40	80	Silty sand			
80	210	Sand/silt			
210	215	Pink silty clay			

ELEVATION:

Depth(s) Groundwater Encountered **1.53** 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.

OFFICE USE ONLY  
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R  
SEC  
NE 1/4  
NE 1/4  
NE 1/4