

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Sheridan</u>	NW 1/4 NW 1/4 SW 1/4	33	T 9 S	R 30 E/W

Distance and direction from nearest town or city?  
 From Angelus 2 1/2 North

Street address of well if located within city?  
N/A

2 WATER WELL OWNER: Loren Stephens

RR#, St. Address, Box # : \_\_\_\_\_ Board of Agriculture, Division of Water Resources

City, State, ZIP Code : Grinnell, KS 67738 Application Number: 29,228

3 DEPTH OF COMPLETED WELL... 214 ft. Bore Hole Diameter... 30 in. to 214 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	9 Dewatering	12 Other (Specify below)
2 Irrigation 4 Industrial	10 Observation well	
6 Oil field water supply		
7 Lawn and garden only		

Well's static water level... 128 ft. below land surface measured on... 5 month 9 day 80 year

Pump Test Data : Well water was... 191 ft. after 2 1/2 hours pumping... 556 gpm

Est. Yield 575 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)	Casing Joints: <u>Glued</u> <u>Clamped</u>
2 PVC	4 ABS	7 Fiberglass		<u>Welded</u>
				<u>Threaded</u>

Blank casing dia... 16 in. to 144 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height above land surface... 12 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No 188

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... \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Screen-Perforated Intervals: W. A. Brown From 144 ft. to 204 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Johnston From 204 ft. to 214 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Gravel Pack Intervals: 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	

Direction from well... West How many feet... 5000 ? Water Well Disinfected? Yes \_\_\_\_\_ No x

Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No x If yes, date sample was submitted \_\_\_\_\_ month \_\_\_\_\_ day \_\_\_\_\_ year Pump Installed? Yes x No \_\_\_\_\_

If Yes: Pump Manufacturer's name Floway Model No. 8 st 10 DOH HP 64 Volts \_\_\_\_\_

Depth of Pump Intake 210 ft. Pumps Capacity rated at 550 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... 5 month 15 day 80 year

and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 245

This Water Well Record was completed on... August month... 2 day... 80 year under the business name of Western Well & Pump, Inc. by (signature) Roy F. Sena Jr.

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	65	Clay	212	220
65		73	Sand & Gravel			
73		117	Clay			
117		120	Sandstone - Hard			
120		123	Sand & Gravel			
123		140	Clay			
140		158	Coarse Sand & Gravel			
158		160	Sandy Clay			
160		175	Coarse Sand			
175		196	Clay			
ELEVATION:		196	212	Coarse Sand & Gravel		

Depth(s) Groundwater Encountered 1. 128 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

30

SEC

33

NW 1/4

NW 1/4

SW 1/4