

OFFICE USE ONLY

T

10

30

END

SEC

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1/4

1/4

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Sheridan</u>	<u>1/4</u> <u>1/4</u> NW <u>1/4</u>	<u>5</u>	<u>T</u> <u>10</u> <u>S</u>	<u>R</u> <u>30</u> <u>EW</u>

Distance and direction from nearest town or city?  
from Angelus - 1/2 W. and 1 1/2 North

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

2 WATER WELL OWNER: John Weir Ostmeyer

RR#, St. Address, Box # : \_\_\_\_\_

City, State, ZIP Code : Grinnell, Kansas 67738

Board of Agriculture, Division of Water Resources  
 Application Number: 17304

3 DEPTH OF COMPLETED WELL: 150 ft. Bore Hole Diameter: 28 in. to 150 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
2 Irrigation	4 Industrial	10 Observation well
6 Oil field water supply	7 Lawn and garden only	12 Other (Specify below)

Well's static water level: 88 ft. below land surface measured on \_\_\_\_\_ month 23 day 81 year

Pump Test Data: Well water was 140 ft. after 3 1/2 hours pumping. 250 gpm

Est. Yield 250 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

4 TYPE OF BLANK CASING USED:

1 <u>Steel</u>	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	

Blank casing dia 16 in. to 90 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

Casing Joints: Glued      Clamped      Welded      Threaded

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 <u>Steel</u>	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement	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 <u>Key punched</u>	6 <u>Wire wrapped</u>	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 W.A. Brown 90 ft. to 140 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

From Cook 140 ft. to 150 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      Concrete

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: East      How many feet: 2,000      ? 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: Simmons      Model No. 6 st 12SP10L HP      Volts \_\_\_\_\_

Depth of Pump Intake: 147 ft.      Pumps Capacity rated at: 250 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 \_\_\_\_\_ Oct. \_\_\_\_\_ month \_\_\_\_\_ 23 \_\_\_\_\_ day \_\_\_\_\_ 81 \_\_\_\_\_ 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 \_\_\_\_\_ Jan. \_\_\_\_\_ month \_\_\_\_\_ 22 \_\_\_\_\_ day \_\_\_\_\_ 1982 \_\_\_\_\_ year under the business name of Western Well and Pump, Inc. by (signature) Roy F. Senior

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	2	Top soil	<u>125</u>	<u>120</u>
	2	24	Sand and sandy clay	130	137	Coarse sand to med. gr.
	24	27	Gravel	137	141	Clay
	27	52	Clay and sandy clay	141	144	Coarse sand & fine gr.
	52	69	Sand & sandy clay	144		ochre
	69	81	Coarse sand to coarse gr.			
	81	90	Sand and sandy clay			
	90	100	Coarse sand to coarse gr.			
	100	110	Coarse sand to med. gr.			
	110	115	Clay and sandy clay with sandstone streaks			
ELEVATION:	115	125	Med sand & Sandy Clay			

Depth(s) Groundwater Encountered 1. 90 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.

