

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Sherman</u>	SW 1/4 SW 1/4 SW 1/4	35	T 10 S	R 37 E/W

Distance and direction from nearest town or city? 5 Mi. North and 10 1/2 West of Winona  
 Street address of well if located within city? N/A

2 WATER WELL OWNER: Ben Keller  
 RR#, St. Address, Box #: P. O. Box P-19, Rt. 1  
 City, State, ZIP Code: Winona, Kansas 67764  
 Board of Agriculture, Division of Water Resources  
 Application Number: 34706

3 DEPTH OF COMPLETED WELL: 232 ft. Bore Hole Diameter: 30 in. to 232 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Well Water to be used as:  
 1 Domestic 3 Feedlot 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)  
 2 Irrigation 4 Industrial  
 Well's static water level: 150 ft. below land surface measured on 4 month 16 day 81 year  
 Pump Test Data: Well water was 185 ft. after 3 hours pumping 955 gpm  
 Est. Yield 955 gpm: Well water was 172 ft. after 1 hours pumping 654 gpm

4 TYPE OF BLANK CASING USED:  
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)  
 Blank casing dia: 16 in. to 165 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 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)  
 Screen or Perforation Openings Are:  
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 11 None (open hole)  
 Screen-Perforation Dia: \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Screen-Perforated Intervals:  
 From W.A. Brown 162 ft. to 222 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From Johnson 222 ft. to 232 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Gravel Pack Intervals:  
 From \_\_\_\_\_ ft. to 232 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Cement  
 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 2 Sewer lines 3 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)  
 Direction from well: West How many feet: 4,000 ? 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: Floway Model No. 10 St. 10 DQHP 78 Volts 440  
 Depth of Pump Intake: 229 ft. Pumps Capacity rated at: 650 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 4 month 13 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 5 month 13 day 81 year under the business name of Western Well and Pump, Inc. by (signature) Roy F. Demas

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	90	Clay		
90		100	Clay and Fine Sand			
100		135	Sandy Clay			
135		155	Med. to Coarse Sand			
155		160	Sandy Clay & fine Sand			
160		200	Med. Sand W/clay Str.			
200		220	Med. Coarse sand & Gr.			
220		230	Coarse Sand and Clay			
230			Shale			
			<u>Bedrock 230'</u>	<u>see reverse side →</u>		

ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 1. 155 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  
10  
R  
37  
SEC  
35  
SW 1/4  
SW 1/4  
SW 1/4