

LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Sheridan</u>	<u>NW 1/4 NW 1/4 SW 1/4</u>	<u>4</u>	<u>T 8 S</u>	<u>R 28 E/W</u>

Distance and direction from nearest town or city?  
2 Mr. North, 1 mi. west of Hoxie

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

WATER WELL OWNER: Melvin Johnson  
 RR#, St. Address, Box #: 1600 Maple  
 City, State, ZIP Code: Hoxie, Kansas

Board of Agriculture, Division of Water Resources  
 Application Number: 33441

DEPTH OF COMPLETED WELL: 242 ft. Bore Hole Diameter: 30 in. to 242 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)

Well's static water level: 156 ft. below land surface measured on 6 month 16 day 81 year

Pump Test Data: Well water was 219 ft. after 3 hours pumping. 1056 gpm  
 Est. Yield 1056 gpm: Well water was 185 ft. after 4 hours pumping 609 gpm

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)

Casing Joints: Glued Clamped Welded Threaded

Blank casing dia: 16 in. to 172 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 10 Other (specify) 11 None (open hole)

Screen-Perforation Dia: 16 in. to          ft., Dia          in. to          ft., Dia          in. to          ft.

Screen-Perforated Intervals: From W A Brown 172 ft. to 232 ft., From          ft. to          ft., From          ft. to          ft.

Gravel Pack Intervals: From Johnson 232 ft. to 242 ft., From          ft. to          ft., From          ft. to          ft.

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 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: 800+ ? 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. 6st12DOL HP          Volts         

Depth of Pump Intake: 239 ft. Pumps Capacity rated at 799 gal./min.

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

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on July month 6 day 1981 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 10 month 16 day 1981 year under the business name of Western Well and Pump, Inc. by (signature) Roy E. Lerner

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		TO		LITHOLOGIC LOG	
	0	43	122	125	FROM	TO
	43	56	125	129	122	125
	56	63	129	133	125	129
	63	71	133	141	129	133
	71	82	141	159	133	141
	82	91	159	172	141	159
	91	98	172	176	159	172
	98	100	176	186	172	176
	100	106	186	192	176	186
	106	113	192	200	186	192
	113	122	200	203	192	200
	122		200		200	203
					200	203

Depth(s) Groundwater Encountered 156 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.

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County:	1/4 1/4 1/4		T S	R E/W

Distance and direction from nearest town or city? \_\_\_\_\_ Street address of well if located within city? \_\_\_\_\_

2 WATER WELL OWNER: Melvin Johnson  
 RR#, St. Address, Box # : \_\_\_\_\_  
 City, State, ZIP Code : Hoxie, Kansas  
 Board of Agriculture, Division of Water Resources  
 Application Number: 33441

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

4 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface \_\_\_\_\_ in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No \_\_\_\_\_

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) \_\_\_\_\_  
 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 \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Screen-Perforated Intervals: From \_\_\_\_\_ ft. to \_\_\_\_\_ 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 \_\_\_\_\_ ft. to \_\_\_\_\_ 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 \_\_\_\_\_ 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 \_\_\_\_\_ Model No. \_\_\_\_\_ HP \_\_\_\_\_ Volts \_\_\_\_\_  
 Depth of Pump Intake \_\_\_\_\_ ft. Pumps Capacity rated at \_\_\_\_\_ 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 \_\_\_\_\_ month \_\_\_\_\_ day \_\_\_\_\_ year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. \_\_\_\_\_  
 This Water Well Record was completed on \_\_\_\_\_ 10 \_\_\_\_\_ month \_\_\_\_\_ 16 \_\_\_\_\_ day \_\_\_\_\_ 1981 \_\_\_\_\_ year under the business name of Western Well and Pump, Inc. by (signature) Roy F. Demark

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
203	210	Med Coarse Sand			
210	219	Clay			
219	240	Coarse Sand & Gravel			
240		Ochre & Shale			

ELEVATION: \_\_\_\_\_

Depth(s) Groundwater Encountered 1. \_\_\_\_\_ 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.