

LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number					
County: <u>Thomas</u>		NE 1/4 SW 1/4 SE 1/4		<u>14</u>		T 9 S		R 31 E/W					
Distance and direction from nearest town or city? <u>6 south and 1 1/3 west of Menlo, Ks.</u>				Street address of well if located within city? <u>N/A</u>									
WATER WELL OWNER:		Kenneth Schroeder											
R#, St. Address, Box # :		Rt. 1											
City, State, ZIP Code :		Oakley, Kansas											
		Board of Agriculture, Division of Water Resources Application Number: <u>34935</u>											
DEPTH OF COMPLETED WELL		<u>195</u> ft. Bore Hole Diameter <u>30</u> in. to <u>195</u> ft., and <u> </u> in. to <u> </u> ft.											
Well Water to be used as:		5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 <u>Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Observation well											
Well's static water level		<u>87</u> ft. below land surface measured on <u>4</u> month <u>30</u> day <u>1981</u> year											
Pump Test Data		Well water was <u>120</u> ft. after <u>4</u> hours pumping <u>654</u> gpm											
St. Yield <u>1185</u> gpm:		Well water was <u>185</u> ft. after <u>1</u> hours pumping <u>1185</u> gpm											
TYPE OF BLANK CASING USED:		5 Wrought iron 8 Concrete tile Casing Joints: Glued <u> </u> Clamped <u> </u> 1 <u>Steel</u> 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) <u>Welded</u> 2 PVC 4 ABS 7 Fiberglass <u> </u> Threaded <u> </u>											
Blank casing dia		<u>16</u> in. to <u>105</u> ft., Dia <u> </u> in. to <u> </u> ft., Dia <u> </u> in. to <u> </u> ft.											
Casing height above land surface		<u>12</u> in., weight <u> </u> lbs./ft. Wall thickness or gauge No. <u>188</u>											
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement 1 <u>Steel</u> 3 <u>Stainless steel</u> 5 Fiberglass 8 RMP (SR) 11 Other (specify) <u> </u> 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)											
Screen or Perforation Openings Are:		5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot 3 Mill slot 6 <u>Wire wrapped</u> 9 Drilled holes 2 Louvered shutter 4 <u>Key punched</u> 7 Torch cut 10 Other (specify) <u> </u>											
Screen-Perforation Dia		<u>16</u> in. to <u> </u> ft., Dia <u> </u> in. to <u> </u> ft., Dia <u> </u> in. to <u> </u> ft.											
Screen-Perforated Intervals:		From <u>W.A. Brown</u> <u>105</u> ft. to <u>185</u> ft., From <u> </u> ft. to <u> </u> ft., From <u>185</u> Johnston <u> </u> ft. to <u>195</u> ft., From <u> </u> ft. to <u> </u> ft.,											
Travel Pack Intervals:		From <u>10</u> ft. to <u>195</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.											
GROUT MATERIAL:		1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>Concrete</u> Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.											
What is the nearest source of possible contamination:		10 Fuel storage 14 Abandoned water well 1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 15 Oil well/Gas well 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below) 3 Lateral lines 6 Pit privy 9 <u>Livestock pens</u> 13 Watertight sewer lines											
Direction from well		<u>ENE</u> How many feet <u>8,000</u> ? Water Well Disinfected? Yes <u> </u> No <u>X</u>											
Was a chemical/bacteriological sample submitted to Department?		Yes <u> </u> No <u>X</u> If yes, date sample submitted <u> </u> month <u> </u> day <u> </u> year: Pump Installed? Yes <u>X</u> No <u> </u>											
Yes: Pump Manufacturer's name		<u>Floway</u> Model No. <u>9</u> s.t. <u>10DOH</u> HP <u> </u> Volts <u> </u>											
Depth of Pump Intake		<u>192</u> ft. Pumps Capacity rated at <u>650</u> 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) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on <u>April</u> month <u>29</u> day <u>1981</u> year.													
And this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>245</u>													
This Water Well Record was completed on <u>11</u> month <u>13</u> day <u>1981</u> year under the business name of <u>Western Well and Pump, Inc.</u> by (signature) <u>Roy F. Senior</u>													
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
		0		32		Clay		112		120		Med. Gr.	
		32		35		Med. gravel		120		124		Sandy clay	
		35		54		Fine Sand		124		129		Fine sand to Med. Gravel	
		54		60		Fine sand to Med. Gr.		129		140		Sandy Clay	
		60		68		Sandy Clay		140		152		Fine sand to med. gr.	
		68		82		Fine sand to coarse gr.		152		153		Sandy Clay	
		82		86		Sandy Clay		153		155		Med. Gravel	
		86		91		Fine sand to coarse gr.		155		156		Sandy Clay	
		91		102		Sandy Clay		156		170		Med. to coarse gr.	
		102		110		Fine Sand		170		173		Fine Sand	
ELEVATION:		110		112		Sandy Clay		173		177		Med. & Coarse Gr.	
Depth(s) Groundwater Encountered		1. <u>87</u> ft.		2. <u> </u> ft.		3. <u> </u> ft.		4. <u>177</u> ft.		180		(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.													