

LOCATION OF WATER WELL		Fraction	Section Number		Township Number		Range Number	
County: Thomas		SE 1/4 NW 1/4 NE 1/4	12		T 7 S		R 32 EW	
Distance and direction from nearest town or city? Gem 2 3/4 East ; 2 3/4 North				Street address of well if located within city? N/A				
WATER WELL OWNER: W. E. Cooper				Board of Agriculture, Division of Water Resources				
R#, St. Address, Box # : Box 566				Application Number: 15,730				
City, State, ZIP Code : Colby, KS 67701								
DEPTH OF COMPLETED WELL... 168 ... ft. Bore Hole Diameter... 34 ... in. to ... 168 ... 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			6 Oil field water supply			9 Dewatering		
2 <u>Irrigation</u> 4 Industrial			7 Lawn and garden only			10 Observation well		
Well's static water level ... 98 ... ft. below land surface measured on ... 9 ... month ... 16 ... day ... 79 ... year								
Pump Test Data : Well water was ... 138 ... ft. after ... 2 1/2 ... hours pumping ... 57.8 ... gpm								
St. Yield 650 gpm: Well water was ... ft. after ... hours pumping ... gpm								
TYPE OF BLANK CASING USED:								
5 Wrought iron			8 Concrete tile			Casing Joints: Glued ... Clamped ...		
1 <u>Steel</u>			3 RMP (SR)			Welded ...		
2 PVC			4 ABS			Threaded ...		
6 Asbestos-Cement			9 Other (specify below)					
7 Fiberglass								
Blank casing dia ... 16 ... in. to ... 130 ... ft. Dia ... in. to ... ft. Dia ... in. to ... ft.								
Casing height above land surface ... 12 ... in. weight ... 32 ... lbs./ft. Wall thickness or gauge No ... 188								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
5 Fiberglass			8 RMP (SR)			11 Other (specify)		
1 <u>Steel</u>			3 Stainless steel			10 Asbestos-cement		
2 Brass			4 Galvanized steel			12 None used (open hole)		
6 Concrete tile			9 ABS					
Screen or Perforation Openings Are:								
5 Gauzed wrapped			8 Saw cut			11 None (open hole)		
1 Continuous slot			3 Mill slot			9 Drilled holes		
2 Louvered shutter			4 Key punched			10 Other (specify)		
6 Wire wrapped			7 Torch cut					
Screen-Perforation Dia ... 16 ... in. to ... ft. Dia ... in. to ... ft. Dia ... in. to ... ft.								
Screen-Perforated Intervals: 6 From ... 138 ... ft. to ... 168 ... ft. From ... ft. to ... ft. From ... ft. to ... ft.								
Travel Pack Intervals: From ... ft. to ... ft. From ... ft. to ... ft. From ... ft. to ... ft.								
From 10 ft. to 168 ft. From ... ft. to ... ft.								
GROUT MATERIAL:								
1 Neat cement			2 Cement grout			3 Bentonite		
4 Other <u>Concrete</u>								
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		
2 Sewer lines			5 Seepage pit			8 Feed yard		
3 Lateral lines			6 Pit privy			9 Livestock pens		
10 Fuel storage			14 Abandoned water well			11 Fertilizer storage		
15 Oil well/Gas well			12 Insecticide storage			16 Other (specify below)		
13 Watertight sewer lines								
Direction from well ... East ... How many feet ... 6000 ... ? Water Well Disinfected? Yes ... No <input checked="" type="checkbox"/>								
Has a chemical/bacteriological sample submitted to Department? Yes ... No <input checked="" type="checkbox"/> If yes, date sample								
as submitted ... month ... day ... year: Pump Installed? Yes <input checked="" type="checkbox"/> No								
Yes: Pump Manufacturer's name ... Johnston ... Model No. ... 6 ST 12 ... HP ... 80 ... Volts								
Depth of Pump Intake ... 160 ... ft. Pumps Capacity rated at ... 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 ... 9 ... month ... 14 ... day ... 79 ... 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 ... 3 ... day ... 80 ... year under the business								
Name of ... Western Well & Pump, Inc. ... by (signature) Roy F. Senior Jr.								
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	
		0	60	Clay & Sandy Clay				
		60	91	Clay				
		91	110	Md. Coarse Sand & Gravel				
		110	121	Clay & Cement Streaks				
		121	136	Sand & Clay Mix and Cement Streaks				
		136	146	Sandy Caly				
		146	164	Sand Clay & Cement				
164	180	Medium Coarse Sand & GR.						
				Ochre & Shale				
							This well is redrill 290' West of Existing	
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.								