

Copy-PS

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: Thomas		1/4 NE 1/4 NE 1/4		7		T 8 S		R 33 E/W	
Distance and direction from nearest town or city?				Street address of well if located within city?					
N/A				East College Drive					
2 WATER WELL OWNER:									
RR#, St. Address, Box #				City of Colby			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code				Colby, Kansas 67701			Application Number: 6645		
3 DEPTH OF COMPLETED WELL 281 ft. Bore Hole Diameter 36 in. to 281 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 157 ft. below land surface measured on 10 month 16 day 81 year									
Pump Test Data: Well water was 193 ft. after 4 1/2 hours pumping 784 gpm									
Est. Yield 1500 gpm: Well water was 225 ft. after 3 hours pumping 1500 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 Threaded	
				7 Fiberglass					
Blank casing dia 16 in. to ft., Dia in. to ft., Dia in. to ft.									
Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No 375									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel		3 Stainless steel		5 Fiberglass		8 RMP (SR)		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 Key punched		6 Wire wrapped		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 190 ft. to 205 ft., From 210 ft. to 217 ft., From 222 ft. to 244 ft., From 249 ft. to 254 ft., From 258 ft. to 278 ft.									
Gravel Pack Intervals: From 20 ft. to 281 ft., 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 20 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		11 Fertilizer storage		14 Abandoned water well	
2 Sewer lines		5 Seepage pit		8 Feed yard		12 Insecticide storage		15 Oil well/Gas well	
3 Lateral lines		6 Pit privy		9 Livestock pens		13 Watertight sewer lines		16 Other (specify below)	
Direction from well East How many feet 500 ? Water Well Disinfected? Yes X No									
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. 7 st. 12DOLBTm 100 Volts									
Depth of Pump Intake 278 ft. Pumps Capacity rated at 750 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 9 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 XXXXXX 3rd month Nov day 1981 year under the business name of Western Well and Pump, Inc. by (signature) Roy F. Senior Jr.									
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:									
		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG		
		0	6	Top soil	165	172	Med. sand		
		6	34	Sand Clay - Sandy Clay	172	175	Med. Sand		
		34	42	Sandstone-Clay w/gravel	175	188	Sand & Sandy Clay		
		42	48	Sand & Sandy Clay	188	200	Med. Sand to fine Gr.		
		48	83	Coarse sand, Gr. w/clay st.	200	210	Coarse Sand & med Gr/w/clay		
		83	86	Clay & Sandy Clay	210	215	Coarse Sand-Fine Gravel		
		86	104	Coarse sand & Gravel	215	222	Sand & Sandy Clay		
		104	112	Sand & Sandy Clay	222	234	Coarse Sand to Cr. Gr.		
		112	124	Coarse sand to fine gr.	234	238	Sand & Sandy Clay		
ELEVATION:		124	150	Med. Sand & Sandy Clay	238	243	Med. Sand		
		150	165	Med. Sand to fine gr. cl. str.	243	258	Sand & sandy clay		
					258	278	Coarse sand to cr. gr.		
Depth(s) Groundwater Encountered 1. 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.