

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: Meade		SW 1/4 SW 1/4 SW 1/4	35	T 33 S	R 30 E/W
Distance and direction from nearest town or city? From Plains is 9 South/ 1-1/8 East/ 3/4 South			Street address of well if located within city?		
2 WATER WELL OWNER: Carl Dean Holmes					
RR#, St. Address, Box # :			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Plains, KS 67869			Application Number:		
3 DEPTH OF COMPLETED WELL: 440 ft. Bore Hole Diameter: 28 in. to 440 ft. and in. to ft.					
Well Water to be used as:					
1 Domestic		3 Feedlot	6 Oil field water supply	8 Air conditioning	11 Injection well
2 Irrigation		4 Industrial	7 Lawn and garden only	9 Dewatering	12 Other (Specify below)
Well's static water level: 174 ft. below land surface measured on October 6th 1981 year					
Pump Test Data: Well water was 199 ft. after 1 hours pumping 1,650 gpm					
Est. Yield 1,800 gpm: Well water was ft. after hours pumping gpm					
4 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	6 Asbestos-Cement	8 Concrete tile	Casing Joints: Glued Clamped
2 PVC		4 ABS	7 Fiberglass	9 Other (specify below)	Welded XX
Blank casing dia 0 in. to 240 ft. Dia		in. to ft. Dia		in. to ft. Dia	
Casing height above land surface: 12 in., weight 36.8 lbs./ft. Wall thickness or gauge No. 219					
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	
Screen-Perforation Dia. in. to ft. Dia		in. to ft. Dia		in. to ft. Dia	
Screen-Perforated Intervals: From 240 ft. to 440 ft. From ft. to ft. From ft. to ft. From ft. to ft. From ft. to ft. From ft. to ft.					
Gravel Pack Intervals: From 10 ft. to 440 ft. From ft. to ft. From ft. to ft. 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 0 ft. to 10 ft. From ft. to ft. From ft. to ft. 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	Unknown
Direction from well: How many feet? Water Well Disinfected? Yes XX No					
Was a chemical/bacteriological sample submitted to Department? Yes No XX If yes, date sample was submitted month day year: Pump Installed? Yes XX No					
If Yes: Pump Manufacturer's name Layne & Bowler Model No. 12KH HP 120 Volts					
Depth of Pump Intake 330 ft. Pumps Capacity rated at 1,000 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 November 10th 1981 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 November 12th 1981 year under the business name of Layne-Western Company, Inc. by (signature)					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		0 15 Clay		325 356 Loose sand	
		15 28 Caliche		356 378 Sand, gravel	
		28 72 Clay		378 379 Rock	
		72 125 Sand, gravel		379 386 Rock, clay	
		125 142 Clay, sand, gravel		386 421 Sand, gravel	
		142 172 Sand, gravel		421 440 Cemented gravel	
		172 180 Cemented sand		440 480 Clay, sandy clay	
		180 258 Loose sand			
		258 275 Sand w/ little grav.			
		275 324 Sand, gravel			
		324 325 Rock			
		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.					