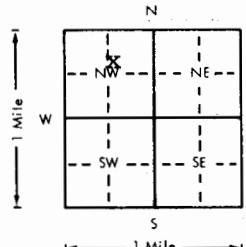


1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: Ford		SW 1/4 NE 1/4 NW 1/4		18		T 27 S		R 22 EW	
Distance and direction from nearest town or city? From Ford, Kansas 4 North, 3/4 West, 1/4 South				Street address of well if located within city?					
2 WATER WELL OWNER: Ford County Land & Cattle Co.									
RR#, St. Address, Box # :				Board of Agriculture, Division of Water Resources					
City, State, ZIP Code : Ford, KS 67842				Application Number:					
3 DEPTH OF COMPLETED WELL. 406 ft. Bore Hole Diameter. 28 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 . . . 67 ft. below land surface measured on . . . April . . . month . . . 17, . . . day . . . 1981 . . . year									
Pump Test Data : Well water was . . . 130 ft. after . . . 1/2 . . . hours pumping . . . 1065 . . . gpm									
Est. Yield 2000 gpm: Well water was . . . 198 ft. after . . . 1 . . . hours pumping . . . 2066 . . . 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 . X	
				7 Fiberglass				Threaded . . .	
Blank casing dia . . . 16 in. to . . . 146 ft. Dia . . . in. to . . . ft. Dia . . . in. to . . . ft.									
Casing height above land surface . . . 12 in. weight . . . 37 lbs./ft. Wall thickness or gauge No . . . 219									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel		3 Stainless steel		5 Fiberglass		8 RMP (SR)		10 Asbestos-cement	
2 Brass		4 Galvanized steel		6 Concrete tile		9 ABS		11 Other (specify)	
								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 . . . 406 ft. Dia . . . in. to . . . ft. Dia . . . in. to . . . ft.									
Screen-Perforated Intervals: From . . . 146 ft. to . . . 406 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 . . . 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		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 . 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 . No X									
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 . . . April . . . month . . . 8, . . . day . . . 1981 . . . year									
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102									
This Water Well Record was completed on . . . April . . . month . . . 29, . . . day . . . 1981 . . . year under the business name of Layne-Western Company, Inc. by (signature) Steve Buzen									
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:									
									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
0 3 Sandy clay 200 306 Clay w/little sandstone									
3 8 Clay 306 356 Sandstone w/little clay									
8 18 Fine sand 356 406 Tight sandstone w/a little more clay									
18 30 Clay									
30 42 Caliche 406 420 Clay									
42 58 Cemented sand									
58 76 White soft rock									
76 106 Hard rock or sand rock (rock bit)									
106 118 Clay streaks, sandrock									
118 140 Fine sand									
ELEVATION: 140 200 Cemented f-m sand w/little clay									
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.									