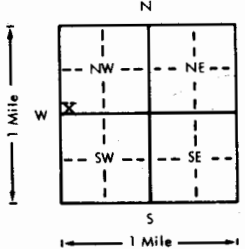


1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: Meade		SW 1/4 SW 1/4 NW 1/4	3	T 30 S	R 27 E (W)		
Distance and direction from nearest town or city? Jct. Hwy. 56 & 23 go 8 1/2 So., 4 East, 2 1/2 So., East in field			Street address of well if located within city?				
2 WATER WELL OWNER: Dale Zortman							
RR#, St. Address, Box #: P. O. Box 352			Board of Agriculture, Division of Water Resources				
City, State, ZIP Code: Fowler, KS 67844			Application Number:				
3 DEPTH OF COMPLETED WELL: 280 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: 69 ft. below land surface measured on December 3, 1980 year							
Pump Test Data: Well water was 89 ft. after 1 hours pumping 1205 gpm							
Est. Yield 3000 gpm: Well water was 108 ft. after 1 1/2 hours pumping 2429 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 144 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 280 ft. Dia in. to ft. Dia in. to ft.							
Screen-Perforated Intervals: From 144 ft. to 280 ft. From ft. to ft. From ft. to ft.							
Gravel Pack Intervals: From 10 ft. to 280 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 14 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 X No							
If Yes: Pump Manufacturer's name: Layne & Bowler WellLine Model No. 12KM HP 70 Volts							
Depth of Pump Intake: 160 ft. Pumps Capacity rated at 850 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 December 23, 1980 day 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 February 16, 1981 day year under the business							
name of Layne-Western Company, Inc. by (signature) Steve Brown							
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	32	Brown clay			
		32	72	B-Clay w/few sand strks			
		72	116	F-M sand w/few clay strks			
		116	136	F-C sand & gravel			
		136	146	Brown clay			
		146	160	F-C sand			
		160	168	Brown clay			
		168	238	F-C sand			
		238	276	F-C sand w/few clay strks			
		276	320	Gray shale			
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.							