

DBWS 9-2-89

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: Sedgwick		SW 1/4 SW 1/4 SW 1/4	36	T 29 S	R 1 E		
Distance and direction from nearest town or city? 1 1/2 miles West of Mulvane			Street address of well if located within city?				
2 WATER WELL OWNER: City of Mulvane City Building Mulvane, Kansas 67110			Well No. 5 Board of Agriculture, Division of Water Resources Application Number:				
3 DEPTH OF COMPLETED WELL 55 ft. Bore Hole Diameter 38 in. to ft. and in. to ft.							
Well Water to be used as: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 <u>Public water supply</u> 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)							
Well's static water level 10 ft. below land surface measured on Sept 3 month 16 day 80 year							
Pump Test Data 608 gpm: Well water was 17 ft. after 3 hours pumping 608 gpm							
Est. Yield gpm: Well water was ft. after hours pumping 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)	<u>Welded</u>		
			7 Fiberglass		Threaded.		
Blank casing dia 12 in. to 4 1/2 ft. Dia 57 in. weight 43.77 lbs./ft. Wall thickness or gauge No 330							
Casing height above land surface 41.9"							
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 12 in. to 4 1/2 ft. Dia 55 in. to ft. Dia in to ft.							
Screen-Perforated Intervals: From 45 ft. to 55 ft. From ft. to ft. From ft. to ft. From ft. to ft. From ft. to ft.							
Gravel Pack Intervals: From 20 ft. to 55 ft. From ft. to ft. From ft. to ft. From ft. to ft. From ft. to ft.							
5 GROUT MATERIAL: <u>1 Neat cement</u> 2 Cement grout <u>3 Bentonite</u> 4 Other							
Grouted Intervals: From 18 ft. to 20 ft. From 18 ft. to 0 ft. From ft. to ft. From ft. to ft.							
What is the nearest source of possible contamination:							
<u>1 Septic tank</u>		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)		
Direction from well NW How many feet 2000 ? 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							
If Yes: Pump Manufacturer's name Layne Model No. 10RK HP 15 Volts 460							
Depth of Pump Intake 30 ft. Pumps Capacity rated at 500 gal./min.							
Type of pump: 1 Submersible <u>2 Turbine</u> 3 Jet 4 Centrifugal 5 Reciprocating 6 Other							
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1 constructed</u> <u>2 reconstructed</u> or <u>3 plugged</u> under my jurisdiction and was completed on Sept 16 month 16 day 1980 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 Sept 17 month 17 day 1980 year under the business name of Layne Western Co., Inc. by (signature) [Signature]							
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	5	Top soil & brown clay mixed			
		5	53 1/2	Med. to coarse sand & gravel			
		53 1/2	55	Med. sand & gravel - gray clay mixed			
ELEVATION:							
Depth(s) Groundwater Encountered 1. 10' 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.

OFFICE USE ONLY

CEM

SEC.

SW 1/4 SW 1/4 SW 1/4