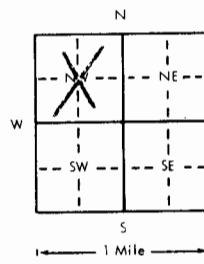


1 LOCATION OF WATER WELL		Fraction 1/4	1/4 NW 1/4	Section Number 19	T 27 S	Range Number R 28 E/W	
County: Gray		Distance and direction from nearest town or city? Montezuma 6 1/2 North		Street address of well if located within city? 1/2 West - 1/2 South			
2 WATER WELL OWNER: Bill Wall		RR#, St. Address, Box #: Montezuma, KS 67867			Board of Agriculture, Division of Water Resources Application Number:		
City, State, ZIP Code:							
3 DEPTH OF COMPLETED WELL 280 ft. Bore Hole Diameter 26 in. to 280 ft., and in. to ft.							
Well Water to be used as:		5 Public water supply 8 Air conditioning 11 Injection well					
1 Domestic 3 Feedlot 2 Irrigation 4 Industrial		6 Oil field water supply 9 Dewatering 12 Other (Specify below)					
Well's static water level 93 ft. below land surface measured on June month 26 year 1981		7 Lawn and garden only 10 Observation well					
Pump Test Data: Well water was 114 ft. after 2 hours pumping. 1250 gpm Est. Yield 1700 gpm: Well water was 131 ft. after 3 hours pumping. 1700 gpm							
4 TYPE OF BLANK CASING USED:		5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped					
1 Steel 3 RMP (SR) 2 PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below) Welded X Threaded					
Blank casing dia 16 in. to 280 ft., Dia in. to ft., Dia in. to ft.							
Casing height above land surface 12 in., weight 36.4 lbs./ft. Wall thickness or gauge No. 219							
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement					
1 Steel 3 Stainless steel 2 Brass 4 Galvanized steel		5 Fiberglass 8 RMP (SR) 11 Other (specify)					
Screen or Perforation Openings Are:		6 Concrete tile 9 ABS 12 None used (open hole)					
1 Continuous slot 3 Mill slot 2 Louvered shutter 4 Key punched		5 Gauzed wrapped 8 Saw cut 11 None (open hole)					
Screen-Perforation Dia. 16 in. to 280 ft., Dia in. to ft., Dia in. to ft.		6 Wire wrapped 9 Drilled holes					
Screen-Perforated Intervals: From Perf 140-170 ft. to Screen 195-210 ft. From Perf 210-230 ft. to Screen 230-275 ft.		7 Torch cut 10 Other (specify)					
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:		10 Fuel storage 14 Abandoned water well					
1 Septic tank 4 Cess pool 2 Sewer lines 5 Seepage pit 3 Lateral lines 6 Pit privy		11 Fertilizer storage 15 Oil well/Gas well					
12 Insecticide storage 16 Other (specify below) 13 Watertight sewer lines		Center of 1/4 Section N/A					
Direction from well How many feet		? Water Well Disinfected? Yes No X					
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 Customers Pump Model No. HP Volts							
Depth of Pump Intake 180 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 June month 30 day 1981 year 208							
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 July month 30 day 1981 by (signature) <i>M. Gene De Kester</i>					year under the business name of Minter Wilson Drilling Co., Inc.		
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
							
Test log attached							
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.							

BILL WALL
GRAY COUNTY
4/6/81

Location: NW 19-27-28 - 150' North of Existing Well

Static Water Level - 120'

Test #

0	3	Sand & Clay
3	63	Brown Clay
163	95	Fine to Med. Sand & Gravel Streaks of Coarse Gravel (Loose)
95	133	Fine to Med. Sand & Gravel (Loose)
133	140	Brown Clay & White Rock (Tight) (Hard Streaks)
140	151	Fine to Med. Sand & Gravel 10% Clay (Loose)
151	155	Brown Clay
155	164	Fine to Med. Sand & Gravel 10% Clay (Loose)
169	195	Brown Clay (Tight)
195	209	Fine to Med. Sand & Gravel 10% Clay (Loose)
209	230	Brown Sandy Clay
230	260	Fine to Med. Sand & Gravel (Loose)
260	276	Fine to Med. Sand & Gravel with Brown Rock (Loose)
276	284	Brown & Yellow Clay (Hard)
284	290	Blue Shale (Hard)