

1. LOCATION OF WATER WELL		Fraction			Section Number		Township Number		Range Number		
County: Grant		SW 1/4 SE 1/4 NW 1/4			32		T 28 S		R 37 X/W		
Distance and direction from nearest town or city? 1.2 Mi. SW of Ulysses, Kansas					Street address of well if located within city?						
2. WATER WELL OWNER:		City of Ulysses				Well No. 11					
RR#, St. Address, Box # :		City Building				Board of Agriculture, Division of Water Resources					
City, State, ZIP Code :		Ulysses, Kansas 67880				Application Number: 37051					
3. DEPTH OF COMPLETED WELL... 350... ft. Bore Hole Diameter... 3.6... in. to ... 2.0... ft., and ... 3.0... in. to ... 3.50... 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 ... 182.5... ft. below land surface measured on ... April... month ... 9... day ... 1984... year											
Pump Test Data : Well water was 231.92 ft. after 2 hours pumping. 747 gpm											
Est. Yield gpm: Well water was 251.75 ft. after 1 hours pumping 996 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 ... 1.6... in. to ... 2.72... ft., Dia ... 1.6... in. to ... 3.50... ft., Dia ... in. to ... ft.											
Casing height above land surface ... 4... in., weight ... 62.58... lbs./ft. Wall thickness or gauge No ... 3.75"											
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 ... 1.6... in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.											
Screen-Perforated Intervals: From ... 2.72... ft. to ... 3.42... ft., From ... ft. to ... ft., From ... ft. to ... ft.											
Gravel Pack Intervals: From ... 2.0... ft. to ... 3.50... 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 ... 2.0... 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					
Direction from well ... East ... How many feet ... 600 ... ? Water Well Disinfected? Yes ... X ... No											
Was a chemical/bacteriological sample submitted to Department? Yes ... X ... No ... If yes, date sample was submitted ... June ... month ... 22 ... day ... 1984 ... year Pump Installed? Yes ... X ... No											
If Yes: Pump Manufacturer's name ... Layne ... Model No. 11BHC ... HP ... 50 ... Volts ... 460											
Depth of Pump Intake ... 345.5 ... ft. Pumps Capacity rated at ... 500 ... 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 ... 22 ... day ... 1984 ... 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 ... July ... month ... 11 ... day ... 1984 ... year under the business name of Layne-Western Company, Inc. by (signature) Robert L. Vincent											
7. LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:											
		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG				
		0	3	Top soil	220	240	Brown clay				
		3	40	Silty brown clay	240	250	Brown clay-sticky				
		40	47	Fine sand	250	265	Co. sd & gr. w/clay				
		47	75	Gray clay w/sd. strks	265	280	F-Med. sand w/clay				
		75	80	Brown clay	280	285	F-Med. sand w/clay				
		80	100	Brown clay w/F. Sand	285	300	Med-co. sand & gr./clean				
		100	140	Fine sand w/clay	300	318	Wh. clay w/sandy streak				
		140	195	Fine sand w/clay	318	320	Med-co. sand				
		195	200	Brown clay	320	324	Med-co. sand/little clay				
		200	210	Brown clay w/sand	324	342	Med-co sand-clean				
		ELEVATION:	210	220	Brown clay-sticky	342	364	Yellow clay			
		Depth(s) Groundwater Encountered 1... A... 1.20ft. 2... 2.50. 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

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