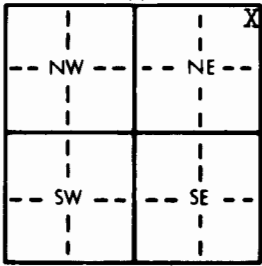
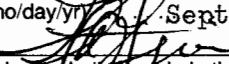


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: STEVENS		NE 1/4 NE 1/4 NE 1/4	21	T 34 S	R 35 E/W
Distance and direction from nearest town or city street address of well if located within city? 6 South and 12 East of Hugoton, Kansas					
2 WATER WELL OWNER:		Mr. Richard James			
RR#, St. Address, Box # :		Rt. 1, Box 52			
City, State, ZIP Code :		Liberal, KS 67901			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 420 ft. ELEVATION: Slope			
<div style="text-align: center;">N 1 Mile W E S</div> 		Depth(s) Groundwater Encountered 1. Not available ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 144 ft. below land surface measured on mo/day/yr July 24, 1986			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 40 gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter 9 7/8 in. to 420 ft., and in. to ft.			
TYPE OF BLANK CASING USED:		CASING JOINTS: Glued XX Clamped			
1 Steel		3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded
XX PVC		4 ABS	7 Fiberglass		Threaded
Blank casing diameter 5 in. to 360 ft., Dia		in. to ft., Dia			
Casing height above land surface 15 in., weight 2.8 lbs./ft.		Wall thickness or gauge No. 265			
TYPE OF SCREEN OR PERFORATION MATERIAL:		XX PVC			
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:		5 Gauzed wrapped XXB Saw cut 11 None (open hole)			
1 Continuous slot		3 Mill slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter		4 Key punched	7 Torch cut	10 Other (specify)	
SCREEN-PERFORATED INTERVALS:		From 360 ft. to 420 ft., From ft. to ft.			
GRAVEL PACK INTERVALS:		From 14 ft. to 420 ft., From ft. to ft.			
6 GROUT MATERIAL: XX Neat cement		2 Cement grout	3 Bentonite	4 Other	
Grout Intervals: From 4 ft. to 14 ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination:		XXO Livestock pens 14 Abandoned water well			
1 Septic tank		4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines		5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines		6 Seepage pit	9 Feedyard	13 Insecticide storage	
Direction from well? West		How many feet? 100			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Topsoil			
2	47	Fine Sand			
47	98	Clay			
98	147	Clay & Fine Sand			
147	360	Clay, Fine Sand and Gravel			
360	420	Med. Gravel			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) July 25, 1986 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 252 This Water Well Record was completed on (mo/day/yr) September 3, 1986 under the business name of FRIESEN WINDMILL & SUPPLY INC. by (signature) 					
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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					