

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: Meade		NW 1/4 SE 1/4 NE 1/4	5	T 33 S	R 28 EW		
Distance and direction from nearest town or city? 2 South, 2 West, 3 1/2 South of Meade			Street address of well if located within city?				
2 WATER WELL OWNER: Southwest Gas Storage							
RR#, St. Address, Box #: Box 959							
City, State, ZIP Code: Meade, Kansas 67864							
Board of Agriculture, Division of Water Resources Application Number: ----							
3 DEPTH OF COMPLETED WELL: 271 ft. Bore Hole Diameter: 9 7/8 in. to 271 ft. and 271 ft. in. to 271 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	7 Lawn and garden only	9 Dewatering	12 Other (Specify below)		
Well's static water level: 23 ft. below land surface measured on July month 24 day 1980 year							
Pump Test Data: Well water was _____ ft. after _____ hours pumping _____ gpm							
Est. Yield 100+ 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 XXX Clamped _____		
XXX PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____		
			7 Fiberglass		5 Concrete 231-251		
Blank casing dia 5 in. to 91 ft. Dia 5 in. to 131-151 ft. Dia 5 in. to 191-211 ft.							
Casing height above land surface 12 in. weight 2.8 lbs./ft. Wall thickness or gauge No 265							
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	XXX 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 5 in. to 271 ft. Dia _____ in. to _____ ft.							
Screen-Perforated Intervals: From 91 ft. to 131 ft. From 151 ft. to 191 ft.							
From 211 ft. to 231 ft. From 251 ft. to 271 ft.							
Gravel Pack Intervals: From 14 ft. to 271 ft. From _____ ft. to _____ ft.							
5 GROUT MATERIAL: XXX Neat cement 2 Cement grout 3 Bentonite 4 Other							
Grouted Intervals: From 4 ft. to 14 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	XXX 16 Other (specify below)		
				13 Watertight sewer lines	Oil rig		
Direction from well East How many feet 200 ? Water Well Disinfected? Yes XXX No							
Was a chemical/bacteriological sample submitted to Department? Yes _____ No XXX If yes, date sample was submitted _____ month _____ day _____ year: Pump Installed? Yes XXX Rental pump installed							
If Yes: Pump Manufacturer's name Aemotor Model No. Not available P Not available Volts _____							
Depth of Pump Intake Not available ft. Pumps Capacity rated at Not available gal./min.							
Type of pump: XX 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 September 24 month 8 day 1980 year							
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 September 8 month 8 day 1980 year under the business name of Friesen Windmill & Supply Inc. by (signature) _____							
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		LITHOLOGIC LOG					
		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	1	Top Soil	258	281	Clay
		1	28	Clay with Streaks of Sand	281	300	Fine Sand with streaks of clay
		28	40	Blue Clay			
		40	49	Fine Sand			
		49	80	Blue Clay with Streaks of Sand			
		80	125	Clay			
		125	153	Med. to Lar. Sand			
		153	198	Sandy Clay			
		198	223	Fine Sand, Fine to Med. Sand			
223	240	Clay					
240	258	Fine Sand, Fine to Med. Sand					
ELEVATION: Slope							
Depth(s) Groundwater Encountered 1. Not available ft. 3. _____ ft. 4. _____ ft. (Use a second sheet if needed)							

OFFICE USE ONLY

T

33

R

28

EW

SEC.

NW 1/4

SE 1/4

NE 1/4

1/4