

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: <b>Meade</b>		SW 1/4 NW 1/4 SW 1/4		<b>8 5</b>		T 33 S		R 28 E/W	
Distance and direction from nearest town or city? <b>5 South, 3 West, 1/2 South of Meade, Ks.</b>					Street address of well if located within city?				
2 WATER WELL OWNER: <b>Southwest Gas Storage</b>					Board of Agriculture, Division of Water Resources				
RR#, St. Address, Box #: <b>Box 959</b>					Application Number: <b>---</b>				
City, State, ZIP Code: <b>Meade, Ks. 67864</b>									
3 DEPTH OF COMPLETED WELL: <b>269</b> ft. Bore Hole Diameter: <b>9 7/8</b> in. to <b>269</b> ft., and <b>269</b> ft. in. to <b>269</b> 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: <b>53</b> ft. below land surface measured on <b>September</b> month <b>3</b> day <b>1980</b> year									
Pump Test Data: <b>100+</b> gpm. Well water was <b>100+</b> ft. after <b>100+</b> hours pumping. gpm									
Est. Yield: <b>100+</b> gpm. Well water was <b>100+</b> ft. after <b>100+</b> hours pumping. gpm									
4 TYPE OF BLANK CASING USED:									
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile		Casing Joints: Glued <b>XXX</b> Clamped	
<b>XXX</b> PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded	
				7 Fiberglass				Threaded	
Blank casing dia: <b>5</b> in. to <b>169</b> ft., Dia <b>5</b> in. to <b>169</b> ft., Dia <b>5</b> in. to <b>169</b> ft.									
Casing height above land surface: <b>12</b> in., weight <b>2.8</b> lbs./ft. Wall thickness or gauge No. <b>265</b>									
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		<b>XXX</b> 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: <b>5</b> in. to <b>269</b> ft., Dia <b>5</b> in. to <b>269</b> ft., Dia <b>5</b> in. to <b>269</b> ft.									
Screen-Perforated Intervals: From <b>169</b> ft. to <b>269</b> ft., From <b>169</b> ft. to <b>269</b> ft., From <b>169</b> ft. to <b>269</b> ft.									
Gravel Pack Intervals: From <b>14</b> ft. to <b>269</b> ft., From <b>14</b> ft. to <b>269</b> ft., From <b>14</b> ft. to <b>269</b> ft.									
5 GROUT MATERIAL: <b>XXX</b> Neat cement 2 Cement grout 3 Bentonite 4 Other									
Grouted Intervals: From <b>4</b> ft. to <b>14</b> ft., From <b>4</b> ft. to <b>14</b> ft., From <b>4</b> ft. to <b>14</b> 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		<b>XXX</b> Oil well/casual	
3 Lateral lines		6 Pit privy		9 Livestock pens		12 Insecticide storage		16 Other (specify below)	
						13 Watertight sewer lines			
Direction from well: <b>East</b> How many feet: <b>500</b> ? Water Well Disinfected? Yes <b>XXX</b> No									
Was a chemical/bacteriological sample submitted to Department? Yes <b>XXX</b> No <b>XXX</b> If yes, date sample was submitted: month day year Pump Installed? Yes <b>Rental pump</b> No									
If Yes: Pump Manufacturer's name: <b>Aermotor</b> Model No. <b>Not available</b> HP Volts									
Depth of Pump Intake: ft. Pumps Capacity rated at gal./min.									
Type of pump: <b>XX</b> 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 <b>Sept.</b> month <b>3</b> day <b>1980</b> year									
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>252</b>									
This Water Well Record was completed on <b>October</b> month <b>3</b> day <b>1980</b> year under the business name of <b>Friesen Windmill &amp; Supply, Inc.</b> by (signature)									
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:									
		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG		
		0	2	Topsoil	283	288	Very Hard Clay		
		2	11	Clay					
		11	16	Fine Sand					
		16	60	Clay & Caliche					
		60	89	Sandy Clay					
		89	110	Blue Clay					
		110	<del>110</del> 118	Blue Sand					
		118	160	Blue Clay					
		160	198	Fine to Med. Sand w/streaks of clay					
ELEVATION: <b>Hill</b>		198	252	Clay w/streaks of Fine Sand					
		252	283	Fine to Med. Sand w/clay streaks					
Depth(s) Groundwater Encountered 1. <b>Not available</b> 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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E/W

SEC.

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SW 1/4 NW 1/4 SE 1/4