

**1 LOCATION OF WATER WELL**  
 County: Meade Fraction SW 1/4 SW 1/4 NE 1/4 Section Number 35 Township Number T 32 S Range Number R 28 NE/4  
 Distance and direction from nearest town or city? 1 East, 4 1/2 South, 1/2 East of Meade, Kansas Street address of well if located within city?

**2 WATER WELL OWNER:** Southwest Gas Storage, Underground Storage  
 RR#, St. Address, Box #: Box 959 Henry Loewen Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Meade, Kansas 67864 1-35 Application Number: ---

**3 DEPTH OF COMPLETED WELL:** 243 ft. Bore Hole Diameter: 9 7/8 in. to 243 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Well Water to be used as:  
 1 Domestic 3 Feedlot XXX Oil field 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: 154 ft. below land surface measured on December month 23 day 1980 year  
 Pump Test Data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 55 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 7 Fiberglass 9 Other (specify below) Welded \_\_\_\_\_  
 Threaded \_\_\_\_\_  
 Blank casing dia: 5 in. to 183 ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ 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) 10 Asbestos-cement  
 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 7 Torch cut 9 Drilled holes  
 Screen-Perforation Dia: 5 in. to 243 ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Screen-Perforated Intervals: From 183 ft. to 243 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. to \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Gravel Pack Intervals: From 14 ft. to 243 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. to \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**5 GROUT MATERIAL:** XXX1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grouted Intervals: From 4 ft. to 14 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. to \_\_\_\_\_ 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 XX5 Oil well/Gas well  
 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)  
 Direction from well: East How many feet 250? 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 XX Rental No \_\_\_\_\_?  
 If Yes: Pump Manufacturer's name Aermotor Model No. ? HP ? Volts 220  
 Depth of Pump Intake ? ft. Pumps Capacity rated at \_\_\_\_\_ gal./min.  
 Type of pump: XXX 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 December month 23 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 December month 31 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:**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Topsoil	235	237	Very Hard Clay
2	35	Clay	237	240	Black Gravel
35	52	Caliche	240	244	Red Bed
52	61	Clay			
61	77	Fine Sand			
77	118	Clay w/ Sm. Sandy Streaks			
118	134	Med. to Lg. Sand			
134	146	Caliche			
146	182	Clay w/Sandy Streaks			
182	190	Fine Sand			
190	235	Med. to Lg. Sand			

ELEVATION: Upland

Depth(s) Groundwater Encountered 1 Not available 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  
T  
32  
R  
28  
SEC.  
35  
SW 1/4  
SW 1/4  
NE 1/4