

1 LOCATION OF WATER WELL
 County: **Meade** Fraction **SW 1/4 SW 1/4 SE 1/4** Section Number **32** Township Number **T 32 S** Range Number **R 28 EW**

Distance and direction from nearest town or city? **5 South, 2 1/2 West 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 Gleaves 2-32** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Meade, Kansas 67864** Application Number: **----**

3 DEPTH OF COMPLETED WELL: **192** ft. Bore Hole Diameter: **9.7/8** in. to **192** ft., and **192** in. to **192** ft.
 Well Water to be used as:
 1 Domestic **XXX** 3 Feedlot **XXX** 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)
 10 Observation well
 Well's static water level: **50** ft. below land surface measured on **November** month **13** day **1980** year
 Pump Test Data: Well water was **90** gpm: Well water was **90** ft. after **13** hours pumping **1980** gpm
 Est. Yield **90** gpm: Well water was **90** ft. after **13** hours pumping **1980** gpm

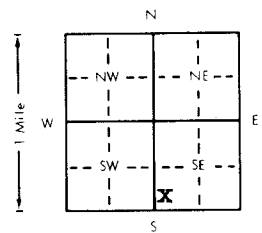
4 TYPE OF BLANK CASING USED:
 1 Steel **XX** 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued **XXX** Clamped
XX 2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded
 Threaded
 Blank casing dia: **5** in. to **122** ft., Dia **122** in. to **192** ft., Dia **192** in. to **192** ft.
 Casing height above land surface: **12** in., weight **2.8** lbs./ft. Wall thickness or gauge No. **265**

TYPE OF SCREEN OR PERFORATION MATERIAL: **XXX** PVC 10 Asbestos-cement
 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 **XXXX** Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 10 Other (specify)
 Screen-Perforation Dia: **5** in. to **192** ft., Dia **192** in. to **192** ft., Dia **192** in. to **192** ft.
 Screen-Perforated Intervals: From **122** ft. to **192** ft., From **192** ft. to **192** ft., From **192** ft. to **192** ft.
 Gravel Pack Intervals: From **14** ft. to **192** ft., From **192** ft. to **192** ft., From **192** ft. to **192** ft.

5 GROUT MATERIAL: **XX** Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From **4** ft. to **14** ft., From **14** ft. to **192** ft., From **192** ft. to **192** 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 **XXX** 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: **200** ? Water Well Disinfected? Yes **XXX** No
 Was a chemical/bacteriological sample submitted to Department? Yes **XXX** No **XXX** If yes, date sample
 was submitted **XXX** month **XXX** day **XXX** year: Pump Installed? Yes **XXX** Rental **Ramp Installed**
 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 **November** month **13** 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 **November** month **17** 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			
2	49	Clay			
49	82	Blue Clay w/small Sand Streaks			
82	91	Blue Fine Sand			
91	108	Blue Clay			
108	119	Clay			
119	143	Med. to Lar. Sand			
143	201	Fine to Med. Sand w/ Clay Streaks			
201	220	Clay, Hard with small Sandy Streaks			

ELEVATION: **Upland**

Depth(s) Groundwater Encountered 1. **Not available** ft. 3. **Not available** ft. 4. **Not available** 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. 32
SW 1/4
SW 1/4
SE 1/4