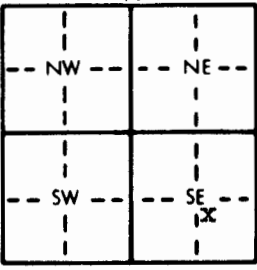


1 LOCATION OF WATER WELL: County: **Meade** Fraction: **NW 1/4 SE 1/4 SE 1/4** Section Number: **34** Township Number: **T 32 S** Range Number: **R 28 E/W**

Distance and direction from nearest town or city street address of well if located within city?
5 South of Meade, Ks.

2 WATER WELL OWNER: **Southwest Gas Storage, Underground Storage Div.**
 RR#, St. Address, Box #: **Box 959** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Meade, Ks. 67864** **McNaughton 3-34** Application Number: **----**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4 DEPTH OF COMPLETED WELL: **182** ft. ELEVATION: **Slope**
 Depth(s) Groundwater Encountered: 1. **Not available** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **108** ft. below land surface measured on mo/day/yr **June 19, 1981**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: **50** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **7 7/8** in. to **182** ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot **XX** Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **XX**; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes **XX** No _____

5 TYPE OF BLANK CASING USED:
 1 Steel **XXX** PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued **XX** Clamped _____ Welded _____ Threaded _____
 Blank casing diameter: **5** in. to **122** 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 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 11 None (open hole) 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From **122** ft. to **182** ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **14** ft. to **182** ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: **XXX** 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:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 **XXX** ~~Oil well~~ Gas well 16 Other (specify below) _____
 Direction from well? **East** How many feet? **150**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	Topsoil			
1	50	Clay w/Streaks of Sand			
50	60	Med. Sand			
60	115	Clay w/Streaks of Sand			
115	120	Fine Sand			
120	130	Black Sand			
130	160	Fine Sand			
160	175	Clay			
175	180	Large Black Sand			
180	184	Red Bed			

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) **June 19, 1981** 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) **June 29, 1981** 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.

OFFICE USE ONLY
T 32
R
E/W
SEC.
11 W 1/4
SE 1/4
SE 1/4