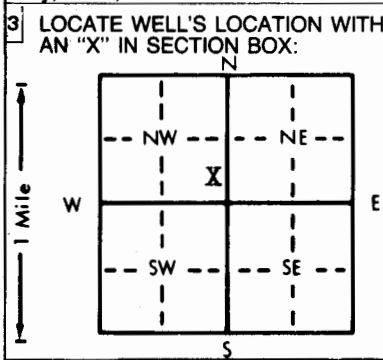


1 LOCATION OF WATER WELL: County: Meade	Fraction SE 1/4 SE 1/4 NW 1/4	Section Number 35	Township Number T 32 S	Range Number R 28 E/W
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Distance and direction from nearest town or city street address of well if located within city?
4 South of Meade, Kansas

2 WATER WELL OWNER: Southwest Gas Storage
 RR#, St. Address, Box #: Nye Route, Box 62 A
 City, State, ZIP Code: Meade, Kansas 67864
 Board of Agriculture, Division of Water Resources
 Application Number: ISAAC 2-35



4 DEPTH OF COMPLETED WELL... 183 ft. ELEVATION: Hill
 Depth(s) Groundwater Encountered 1. Not available ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL... 98 ft. below land surface measured on mo/day/yr Sep. 24, 1981
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 75-100 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 7.7/8 in. to 183 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 5 Public water supply 8 Air conditioning 11 Injection 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 3 RMP (SR) 5 Wrought iron 8 Concrete tile
 XX PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below)
 7 Fiberglass
 CASING JOINTS: Glued XX Clamped
 Welded
 Threaded

Blank casing diameter 5 in. to 123 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 11 Other (specify)
 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped XX 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-PERFORATED INTERVALS: From 123 ft. to 183 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 14 ft. to 183 ft., From ft. to ft.

6 GROUT MATERIAL: XX 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 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage XX Other (specify below)
 13 Insecticide storage Gas Storage

Direction from well? West How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Topsoil			
2	6	Clay			
6	25	Fine Sand			
25	35	Sandy Clay			
35	90	Med. Sand w/Streaks of Clay			
90	132	Sandy Clay			
132	160	Black Med. Sand			
160	178	Sandy Clay			
178	180	Black Gravel			
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) Sep. 24, 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/year) September 28, 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.