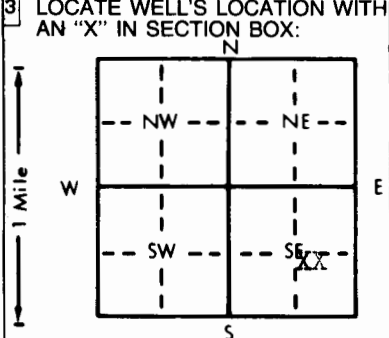


1 LOCATION OF WATER WELL: County: Seward Fraction NW 1/4 SE 1/4 SE 1/4 Section Number 7 Township Number T 33 S Range Number R 31 EW

Distance and direction from nearest town or city street address of well if located within city?
 1/2 West, 3/4 South and 1/4 West of Kismet, Kansas

2 WATER WELL OWNER: Mr. Irwin W. Bruner
 RR#, St. Address, Box #: 1118 South Washington Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Liberal, Kansas 67901 Application Number: ---



4 DEPTH OF COMPLETED WELL: 380 ft. ELEVATION: Upland
 Depth(s) Groundwater Encountered 1. 211 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 211 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield: 30+ gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 8.7/8 in. to 380 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 2 Domestic 3 Feedlot 6 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 2 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 320 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 7 RMP (SR) 8 ABS 9 PVC 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)
 SCREEN-PERFORATED INTERVALS: From 320 ft. to 380 ft., From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 14 ft. to 380 ft., From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 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: NONE
 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 Oil well/Gas well 16 Other (specify below)

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	90	7 Fine Sand			
9	850	1 Clay			
85	1700	4 Med. to Lar. Sand w/Clay Streaks			
170	3700	5 Fine to Med. Sand			
370	380	9 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) July 21, 1983 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) August 1, 1983 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.

DP