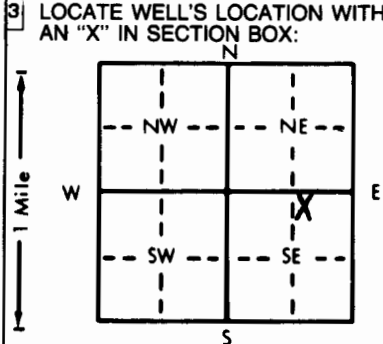


1 LOCATION OF WATER WELL: Fraction NW NE SE Section Number 19 Township Number T 33 S Range Number R 34 E/W
 County: SEWARD

Distance and direction from nearest town or city street address of well if located within city?
7 West and 9 North of Liberal, Kansas 3/4 South and 1/4 ?

2 WATER WELL OWNER: Mr. Henry Guttridge
 RR#, St. Address, Box #: Rt. #1, Box 155
 City, State, ZIP Code: Liberal, Kansas 67901
 Board of Agriculture, Division of Water Resources
 Application Number: ---



4 DEPTH OF COMPLETED WELL: 250 ft. ELEVATION: Hill
 Depth(s) Groundwater Encountered 1. Not available ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 142 ft. below land surface measured on mo/day/yr Feb. 17, 1987
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 40 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 8 in. to 250 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 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 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 4 1/2 in. to 210 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 24 in., weight 2.7 lbs./ft. Wall thickness or gauge No. 291
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 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 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 210 ft. to 250 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 250 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement 2 Cement grout Bentonite 4 Other
 Grout intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination: NONE
 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 16 Other (specify below)
 13 Insecticide storage
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	65	Fine Sand			
65	85	Clay			
85	120	Sandy Clay			
120	150	Strippy Sandy Clay			
150	180	Clay and Caliche			
180	220	Clay and Fine Sand 50/50			
220	235	Med. to Fine Sand			
235	250	Sandy Clay			

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) Feb. 18, 1987 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) March 12, 1987 under the business name of FRIESEN WINDMILL & SUPPLY INC. by (signature) [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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

PREPAID