

1 LOCATION OF WATER WELL: County: Meade	Fraction SE 1/4 SE 1/4 NE 1/4	Section Number 18	Township Number T 31 S	Range Number R 29 E/W
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Distance and direction from nearest town or city street address of well if located within city?
3 1/2 Miles North of Colano, Kansas

2 WATER WELL OWNER: **Mr. Dean Borth**
 RR#, St. Address, Box # :
 City, State, ZIP Code : **Meade, Kansas 67864**
 Board of Agriculture, Division of Water Resources
 Application Number: **---**

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

N		E	
W	1 Mile	1 Mile	E
S	1 Mile	1 Mile	E

4 DEPTH OF COMPLETED WELL: **200** ft. ELEVATION: **Slope**
 Depth(s) Groundwater Encountered 1. **Not available** 2. **---** ft. 3. **---** ft.
 WELL'S STATIC WATER LEVEL **.150** ft. below land surface measured on mo/day/yr **Oct. 30, 1985**
 Pump test data: Well water was **---** ft. after **---** hours pumping **---** gpm
 Est. Yield **.20** gpm: Well water was **---** ft. after **---** hours pumping **---** gpm
 Bore Hole Diameter **.9 7/8** in. to **.248** ft., and **---** in. to **---** ft.
 WELL WATER TO BE USED AS:
 Public water supply Air conditioning Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Lawn and garden only 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:
 Steel RMP (SR) Asbestos-Cement Other (specify below) Welded
 PVC ABS Fiberglass
 Blank casing diameter **5** in. to **160** 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:
 Steel Stainless steel Fiberglass RMP (SR) Other (specify)
 Brass Galvanized steel Concrete tile ABS None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauzed wrapped Saw cut None (open hole)
 Louvered shutter Key punched Wire wrapped Drilled holes
 Torch cut Other (specify)
 SCREEN-PERFORATED INTERVALS: From **160** ft. to **200** ft., From **---** ft. to **---** ft.
 GRAVEL PACK INTERVALS: From **14** ft. to **200** ft., From **---** ft. to **---** ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite 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:
 Septic tank Lateral lines Pit privy Livestock pens Abandoned water well
 Sewer lines Cess pool Sewage lagoon Fuel storage Oil well/Gas well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Other (specify below)
 Insecticide storage
 Direction from well? **North** How many feet? **100**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Topsoil			
2	27	Clay			
27	44	Clay and Fine Sand			
44	99	Clay			
99	148	Clay and Fine Sand			
148	201	Fine to Med. Sand w/Clay Strips			
201	248	Blue 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) **October 22, 1985** 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) **October 30, 1985** 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

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