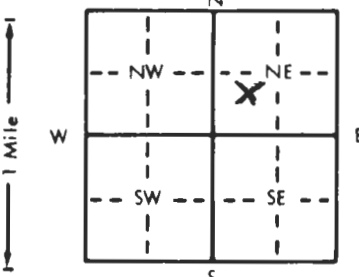


1 LOCATION OF WATER WELL: Fraction NE 1/4 SW 1/4 NE 1/4 Section Number 20 Township Number T 15 S Range Number R 22 E  
 County: Miami

Distance and direction from nearest town or city street address of well if located within city?  
2.6 South and 1/5 East of Edgerton Ks.

2 WATER WELL OWNER: Farmers National Company Agent for University of Nebraska  
 RR#, St. Address, Box #: P.O. Box 13370 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Overland Park Ks. 66282-3370 Application Number:

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


4 DEPTH OF COMPLETED WELL: 28 ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 14 ft. below land surface measured on mo/day/yr 11-12-96  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield \_\_\_\_\_ gpm Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 6.0 in. to \_\_\_\_\_ ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 Domestic     3 Feedlot     6 Oil field water supply     8 Air conditioning     11 Injection well  
 2 Irrigation     4 Industrial     7 Lawn and garden only     9 Dewatering     12 Other (Specify below)  
 10 Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No  If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes  No

5 TYPE OF BLANK CASING USED:  
 1 Steel    3 RMP (SR)    5 Wrought iron    8 Concrete tile    CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 2 PVC    4 ABS    6 Asbestos-Cement    9 Other (specify below)    Welded \_\_\_\_\_  
 7 Fiberglass    Threaded \_\_\_\_\_  
 Blank casing diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface \_\_\_\_\_ in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. \_\_\_\_\_  
 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    8 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 Hand dug ft. to Rock Lining ft., From Concrete Lid ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement    2 Cement grout     3 Bentonite    4 Other \_\_\_\_\_  
 Grout Intervals: From 5 ft. to 4.5 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	PLUGGING INTERVALS
			<u>28</u>	<u>10</u>	<u>Concrete Lid, Rock Lining, Gravel fill</u>
			<u>10</u>	<u>5</u>	<u>Clay</u>
			<u>5</u>	<u>4.5</u>	<u>Bentonite Plug</u>
			<u>4.5</u>	<u>0</u>	<u>Subsurface Soil &amp; Clay</u>

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or  plugged under my jurisdiction and was completed on (mo/day/year) 11-12-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 361 This Water Well Record was completed on (mo/day/yr) 11-13-96 under the business name of FRANK ENERGY DEVELOPMENT, INC. by (signature) [Signature]