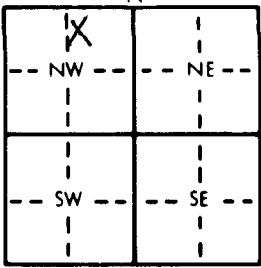


1 LOCATION OF WATER WELL: County: <u>Decatur</u>		Fraction <u>NW 1/4 NE 1/4 NW 1/4</u>	Section Number <u>30</u>	Township Number <u>T 3 S</u>	Range Number <u>R 26 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>6 Miles North, 1/2 Mile East of Jennings</u>					
2 WATER WELL OWNER: <u>Wm. E. Heilman</u> <u>Murfin Drilling, Inc.</u> RR#, St. Address, Box # : <u>HC 1 Box 79</u> <u>P. O. Box 661</u> Board of Agriculture, Division of Water Resources City, State, ZIP Code : <u>Jennings, Ks. 67643</u> <u>Colby, Ks. 67701</u> Application Number: <u>970028</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"></div>		4 DEPTH OF COMPLETED WELL ft. ELEVATION: ft. Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>120</u> ft. below land surface measured on mo/day/yr 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 in. to ft., and in. to ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> ; If yes, mo/day/yr sample was sub- mitted Water Well Disinfected? Yes No <u>X</u>			
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded Blank casing diameter <u>4.5</u> in. to <u>110</u> ft., Dia in. to ft., Dia in. to ft. Casing height above land surface <u>18</u> in., weight <u>2.38</u> lbs./ft. Wall thickness or gauge No. <u>248</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 9 ABS 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 <u>110</u> ft. to <u>150</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>150</u> 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 <u>0</u> ft. to <u>20</u> 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 16 Other (specify below) 13 Insecticide storage Direction from well? <u>NE</u> How many feet? <u>150</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	15	Loess			
15	38	Clay w/Caliche			
38	41	Fine Sand w/Clay Strks.			
41	58	Cemented Sand w/Fine Sand & Clay			
58	61	Sandy Clay w/Fine Sand Strks.			
61	85	Sandy Clay w/Caliche & Some Fine Sand			
85	90	Sandy Clay w/Sand Strks.			
90	96	Fine Sand w/Clay Strks.			
96	118	Sandy Clay w/a Few Fine Sand Strks.			
118	146	Med. Sand w/Clay Strks.			
146	150	Ochre			
150		Black Shale			
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) <u>2-8-96</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>554</u> This Water Well Record was completed on (mo/day/yr) <u>2-8-96</u> under the business name of <u>Woofter Pump & Well, Inc.</u> by (signature) <u>Gay A. Woofter</u>					
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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					