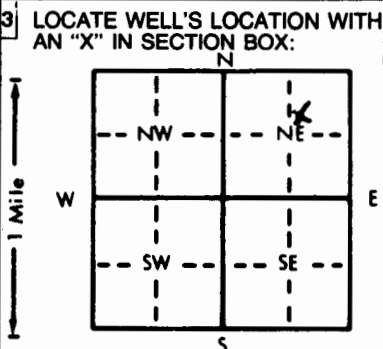


1 LOCATION OF WATER WELL: County: Hodgeman Fraction SW 1/4 ~~SW~~ NE 1/4 Section Number X 23 Township Number T 22 S Range Number R 22 EW

Distance and direction from nearest town or city street address of well if located within city? 1/2 mile north of the town of Hanston 1/2 East

2 WATER WELL OWNER: Mrs. Edna Wallen RR#, St. Address, Box #: Hanston, Ks. 67849 Board of Agriculture, Division of Water Resources Application Number: H9 046



4 DEPTH OF COMPLETED WELL: X 79 ft. ELEVATION: Depth(s) Groundwater Encountered 36 ft. 2. WELL'S STATIC WATER LEVEL: 36 ft. below land surface measured on mo/day/yr 11-15-86 Pump test data: Well water was 600 gpm Est. Yield 600 gpm Well water was 28 in. to 79 in. Bore Hole Diameter 28 in. to 79 in. 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 Observation well Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X 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 Threaded 7 Fiberglass Blank casing diameter 1.6 in. to 39 ft., Dia. Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. 4 1/2 in.

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) 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 39 ft. to 79 ft., From GRAVEL PACK INTERVALS: From 10 ft. to 79 ft., From

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From ft. to ft., From ft. to 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 How many feet? 100 FT

Direction from well? LITHOLOGIC LOG FROM TO LITHOLOGIC LOG

0	34	top soil & clay			
34	59	sand (top 5' fine, very loose)			
59	68	clay & sand streak			
68	77	sandstone			
77	90	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) 11-15-86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 130 This Water Well Record was completed on (mo/day/yr) 11-26-86 under the business name of Leo Knoefler Drilling by (signature) Leo Knoefler

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.