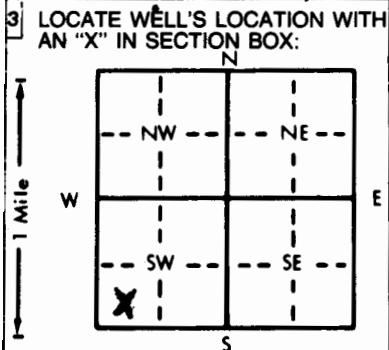


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 11 Township Number T 10 @ Range Number R 8 (EW)  
 County: Pottawatomie Co.

Distance and direction from nearest town or city street address of well if located within city? From Manhattan Co 3 1/2 Miles East on 24 To Township Road & Turn South & Go 1/2 Mile

2 WATER WELL OWNER: Mr. Wilburn Nelson  
 RR#, St. Address, Box #: RR #5  
 City, State, ZIP Code: Manhattan, Kansas 66502  
 Board of Agriculture, Division of Water Resources  
 Application Number:



4 DEPTH OF COMPLETED WELL: 50' ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 1.5 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 10 ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield: 75 gpm Well water was ft. after hours pumping gpm  
 Bore Hole Diameter: 10 in. to 53' ft., and in. to ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic (circled) 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; 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 (circled) Clamped  
 2 PVC (circled) 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded (circled) S.C. thread  
 7 Fiberglass Threaded  
 Blank casing diameter: 5 in. to 30 ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface: 2' in., weight: 54.40 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 (circled) \$6 / 1000s 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 30 ft. to 50 ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 25 ft. to 50 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement (circled) 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From 5 ft. to 25 ft., From ft. to ft., From ft. to ft.  
 What is the nearest source of possible contamination: None Close  
 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	150	CLAY			
15	28	Fine Sand			
28	33	Medium Sand			
33	50	10 Course Sand & Fine Gravel			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed (circled), (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 5/14/87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/yr) 5/18/87 under the business name of Hildebrand Well Drilling by (signature) Craig Hildebrand