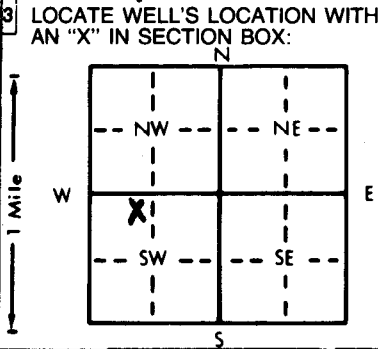


1 LOCATION OF WATER WELL: County: POT Fraction: 60 NE 1/4 NW 1/4 SW 1/4 Section Number: 2 Township Number: T 10 S Range Number: R 8 E W

Distance and direction from nearest town or city street address of well if located within city? On 24 + 1/2 of a mile north + 200' East From Manhattan MO 2 miles East

2 WATER WELL OWNER: Paul Petty  
 RR#, St. Address, Box #: 4325 Harvest Rd.  
 City, State, ZIP Code: Manhattan, Kansas 66502  
 Board of Agriculture, Division of Water Resources  
 Application Number:



4 DEPTH OF COMPLETED WELL: 130 ft. ELEVATION:  
 Depth(s) Groundwater Encountered: 1 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 75.77 ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 12 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 9 in. to 120 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 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 \_\_\_\_\_ 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  
 2 PVC  4 ABS  6 Asbestos-Cement  9 Other (specify below)  
 7 Fiberglass  
 Blank casing diameter: 5 in. to 100 ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 2' in., weight 5.140 lbs./ft. Wall thickness or gauge No. \_\_\_\_\_

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  9 ABS  11 Other (specify) \_\_\_\_\_  
 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot  3 Mill slot 3/1000's  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 100 ft. to 120 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 30 ft. to 120 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 0 ft. to 30 ft., From \_\_\_\_\_ ft. to ENVIRONMENTAL 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? SOUTH EAST How many feet? 90'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	50	Sandy Clay			
50	70	Sand + Gravel			
70	73	Limestone			
73	77	Gray Shale			
77	84	Limestone (water)			
84	88	Brown Shale			
88	95	Limestone			
95	115	Brown Shale			
115	116	Limestone			
116	120	Gray 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) 8/24/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 454 This Water Well Record was completed on (mo/day/yr) 9/3/90 under the business name of Holdiman Well Drilling by (signature) Craig J. Ewing