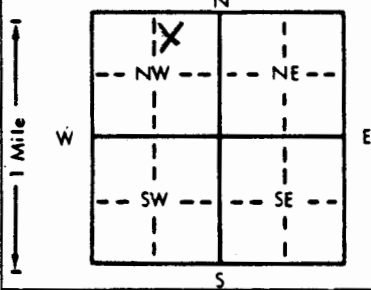


1 LOCATION OF WATER WELL: County: Butler Fraction: NW 1/4 NE 1/4 NW 1/4 Section Number: 3 Township Number: T 25 S Range Number: R 4 EW

Distance and direction from nearest town or city street address of well if located within city?  
South of Potwin on 196 Hwy. to Pink House (3-4 miles) South 1/2 mile, 3/4 west RR1 Potwin

2 WATER WELL OWNER: John Horigan DVM  
 RR#, St. Address, Box #: RR 1  
 City, State, ZIP Code: Potwin, Ks.  
 Board of Agriculture, Division of Water Resources  
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
 4 DEPTH OF COMPLETED WELL: 95 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 40 ft. 2. 82 ft. 3. \_\_\_\_\_ ft.



WELL'S STATIC WATER LEVEL: 25 ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield: 50 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 10 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 Observation well  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No \_\_\_\_\_; If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes 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: 5 in. to 7.5 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 12" in., weight 2.00 lbs./ft. Wall thickness or gauge No. \_\_\_\_\_

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 8 RMP (SR) 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 Other (specify) 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 9.5 ft. to 7.5 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 9.5 ft. to 15 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 15 ft. to 3 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 8 Sewage lagoon 9 Feedyard  
 2 Sewer lines 5 Cess pool 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage  
 3 Watertight sewer lines 6 Seepage pit 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)  
 Direction from well? West How many feet? +100

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
95	82	Gray Gyps			
82	74	Red Bed			
74	70	Gray Shale			
70	65	Red Bed			
65	40	Brown Shale			
40	15	Gray Shale			
15	8	Broken Rock			
8	0	Earth			

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) Feb 12 1982 and this record is true to the best of my knowledge and belief. Ka  
 Water Well Contractor's License No. 424 This Water Well Record was completed on (mo/day/yr) March 2 1982  
 under the business name of Research Well Drilling by (signature) Jerry Powers

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.