

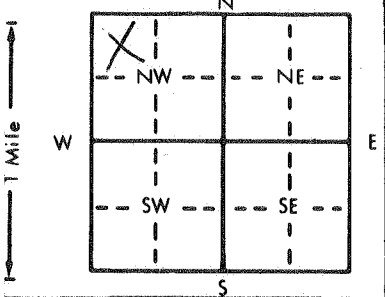
1 LOCATION OF WATER WELL: County: Ellis Fraction: Block 1/4 Lot: 2 1/4 Block 5 Section Number: 34 Township Number: T 13 S Range Number: R 18 EW

Distance and direction from nearest town or city street address of well if located within city?

1807 E 24th

2 WATER WELL OWNER: Quilms Schoenberger Board of Agriculture, Division of Water Resources  
RR#, St. Address, Box #: 1807 E 24th Application Number:  
City, State, ZIP Code: HAYS, KS, 67601

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 52' ft. ELEVATION: \_\_\_\_\_ ft.



Depth(s) Groundwater Encountered 1. 29' ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
WELL'S STATIC WATER LEVEL 29' ft. below land surface measured on mo/day/yr 7/6/88  
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: 11 in. to 52 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  No \_\_\_\_\_

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped \_\_\_\_\_  
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
2 PVC 4 ABS 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_

Blank casing diameter: 5" in. to 52' ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
Casing height above land surface: 2' in., weight 160 lbs./ft. Wall thickness or gauge No. SDR-26

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement  
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) \_\_\_\_\_  
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) \_\_\_\_\_

SCREEN-PERFORATED INTERVALS: From 52 ft. to 42 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
From 52 ft. to 35 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
GRAVEL PACK INTERVALS: From 52 ft. to 35 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 25 ft. to 4 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well  
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well  
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? EAST How many feet? 50'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top Soil			
3	8	DARK BROWN CLAY			
8	12	SANDY CLAY w/ some limestone			
12	17	GRAY CLAY			
17	26	Quartz Sand			
26	33	SAND MIXED w/ clay			
33	41	LT BROWN CLAY HARD			
41	42	LIGHT COLOR SOFT SHALE			
42	50	Good COARSE Quartz sand w/ some limestone GRAVEL MIXED IN			
50	52	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) 7/6/88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 478 This Water Well Record was completed on (mo/day/yr) 7/7/88 under the business name of PFANNENSTIEL WATER WELL by (signature) Keith Pfannenstiel

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.