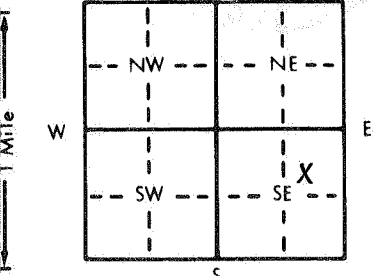


LOCATION OF WATER WELL: County: Sheridan Fraction: SE 1/4 NE 1/4 SE 1/4 Section Number: 19 Township Number: T 8 S Range Number: R 29 EW

Distance and direction from nearest town or city street address of well if located within city?  
2 miles West, 3 miles Southwest of Hoxie, Kansas

WATER WELL OWNER: John Rietchek  
 RR#, St. Address, Box #: 1017 Fifteenth Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Hoxie, Kansas 67740 Application Number:

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL: 216 ft. ELEVATION: 141 ft.  
 Depth(s) Groundwater Encountered: 1. 102 ft. 2. 119 ft. 3. 141 ft.  
 WELL'S STATIC WATER LEVEL: 103 ft. below land surface measured on mo/day/yr: April 29, 1983



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: 9 in. to 216 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 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

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

Blank casing diameter: 5 in. to 216 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 12 in., weight \_\_\_\_\_ 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 8 RMP (SR) 11 Other (specify) \_\_\_\_\_  
 9 ABS 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 196 ft. to 216 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 5 ft. to 216 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals: From 0 ft. to 10 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 \_\_\_\_\_  
 Direction from well? East How many feet? 95

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	43	Clay	151	156	Cemented Sand
43	51	Medium Sand	156	163	Clay
51	56	Clay	163	171	Fine to medium Sand
56	68	Fine Sand	171	186	Clay & Caliche
68	73	Clay	186	192	Sandy Clay
73	90	Medium Sand	192	193	Caliche
90	92	Caliche	193	197	Medium Sand
92	105	Clay	197	199	Caliche
105	108	Fine Sand	199	209	Medium Sand
108	119	Medium Sand	209	210	Cemented Layer
119	131	Clay	210	214	Medium Sand
131	141	Fine Sand	214	222	Ochre
141	142	Cemented Sand	222	240	Shale
142	148	Clay			
148	151	Fine to Medium Sand			

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) April 29, 1983 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 394 This Water Well Record was completed on (mo/day/yr) July 27, 1983 under the business name of Woolter Pump & Well by (signature) [Signature]

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.