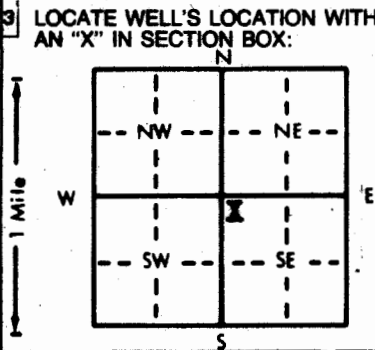


1 LOCATION OF WATER WELL: Fraction **NW 1/4 NW 1/4 SE 1/4** Section Number **20** Township Number **T 9 S** Range Number **R 29 E 30**  
 County: **Sheridan**

Distance and direction from nearest town or city street address of well if located within city?  
**9 Mi. West, 8 South, & 1/16 East of Hoxie, Kansas**

2 WATER WELL OWNER: **Jon Thummel**  
 RR#, St. Address, Box #: **RR** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Hoxie, Kansas 67740** Application Number:



4 DEPTH OF COMPLETED WELL: **125** ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: **38** ft. below land surface measured on mo/day/yr **2-29-84**  
 Pump test data: Well water was **20** ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield \_\_\_\_\_ gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: **9** in. to **125** 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:  
 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 **125** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: **12** in., weight **2.82** lbs./ft. Wall thickness or gauge No. **258**  
 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 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 **105** ft. to **125** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **15** ft. to **125** 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 **5** ft. to **15** 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 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? **350**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Surface	118	121	Medium Sand
3	13	Clay	121	126	Clay
13	14	Medium Sand	126	135	Shale
14	31	Clay			
31	38	Sandy Clay			
38	46	Medium Sand & Gravel			
46	48	Clay			
48	52	Caliche			
52	56	Fine to Medium Sand			
56	60	Caliche & Cemented Sand			
60	63	Clay			
63	72	Medium Sand			
72	91	Clay & Caliche			
91	105	Medium Sand			
105	118	Clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo/day/year) **2-29-84** 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) **4-12-84**  
 under the business name of **Woeffer Pump & Well** by signature *Walter Woeffer*

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.