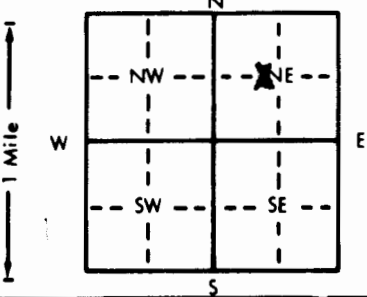


1 LOCATION OF WATER WELL: County: **Cowley** Fraction: **NE 1/4 SW 1/4 NE 1/4** Section Number: **32** Township Number: **T 32 S** Range Number: **R 4-E** **EW**

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

2 WATER WELL OWNER: **R.A. Gentry**  
 RR#, St. Address, Box #: **RFD # 3**  
 City, State, ZIP Code: **Winfield, Kans. 67156**  
 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: **70** ft. ELEVATION: **unk.**  
 Depth(s) Groundwater Encountered: 1. **53** ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL: **53** ft. below land surface measured on mo/day/yr **10-27-88**  
 Pump test data: Well water was **58** ft. after **6** hours pumping **12/15** gpm  
 Est. Yield **12/20** gpm: Well water was .... ft. after .... hours pumping .... gpm  
 Bore Hole Diameter: **8** in. to **t.d.** ft., and .... in. to .... ft.  
 WELL WATER TO BE USED AS:  
 (1 Domestic) 5 Public water supply 8 Air conditioning 11 Injection well  
 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

5 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 **60** ft., Dia. .... in. to .... ft., Dia. .... in. to .... ft.  
 Casing height above land surface: **24** 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:  
 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 **60** ft. to **70** ft., From .... ft. to .... ft.  
 GRAVEL PACK INTERVALS: From **-23** ft. to **T.D.** ft., From .... ft. to .... ft.

6 GROUT MATERIAL: (1 Neat cement) 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From **0** ft. to **-23** ft., From .... ft. to .... ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 4 Lateral lines 7 Pit privy (Above grnd) 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** How many feet? **100 Plus**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil			
2	5	Red clay			
5	6	Grn sh			
6	20	Sandy wht. ls. med hrd			
20	26	Tan to buff sh sft.			
26	30	Ls/ sh stks.			
30	45	Lt grn sh/ls. shells (lost circ. zone)			No water.
45	48	Red bed			
48	50	Grn sh sticky			
50	62	Multi-colored shales brkn line (water zone)			
62	65	Ls med. hrd drk gry/brn			
65	70	Sh blu/ multi			
70	t.d.	Good samples not available due to lost circ. after 45'			
		Mud material not used to stop lost circ.			

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) **10-27-88** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **171** This Water Well Record was completed on (mo/day/yr) **10-28-88** under the business name of **G & S Drilling** by (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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.