

1 LOCATION OF WATER WELL	Fraction <u>SW 1/4</u>	Section Number <u>19</u>	Township Number <u>T 31 S</u>	Range Number <u>R 6 E EW</u>
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County: Cowley Distance and direction from nearest town or city? 3 W 1 N 1/4 E Burden, Ks.  
 Street address of well if located within city?

2 WATER WELL OWNER: Mrs Robert Ore  
 RR#, St. Address, Box #: RFD Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Burden, Kansas 67019 Application Number:

3 DEPTH OF COMPLETED WELL: 145 ft. Bore Hole Diameter: 10 in. to T.D. ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Well Water to be used as:  
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 7 Lawn and garden only 10 Observation well  
 Well's static water level: 34 ft. below land surface measured on July month 10 day 1981 year  
 Pump Test Data Bail test Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 1/2 1/2 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

4 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 dia: 5 in. to 135 ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 24 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No: Sch 40  
 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-Perforation Dia: 5 in. to 145 ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Screen-Perforated Intervals: From 135 ft. to 145 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Gravel Pack Intervals: From 15 ft. to 145 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grouted Intervals: From 0 ft. to 15 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well  
 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well  
 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below) \_\_\_\_\_  
 13 Watertight sewer lines  
 Direction from well: NW How many feet: 100 ? Water Well Disinfected? Yes  No \_\_\_\_\_  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No  If yes, date sample was submitted \_\_\_\_\_ month \_\_\_\_\_ day \_\_\_\_\_ year: Pump Installed? Yes  No \_\_\_\_\_  
 If Yes: Pump Manufacturer's name: Webtrol Model No. \_\_\_\_\_ HP 1/2 Volts 230  
 Depth of Pump Intake: 135 ft. Pumps Capacity rated at 10 gal./min.  
 Type of pump: (1 Submersible) 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other \_\_\_\_\_

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on \_\_\_\_\_ July \_\_\_\_\_ month \_\_\_\_\_ 23 \_\_\_\_\_ day \_\_\_\_\_ 1981 \_\_\_\_\_ year  
 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 \_\_\_\_\_ July \_\_\_\_\_ month \_\_\_\_\_ 28 \_\_\_\_\_ day \_\_\_\_\_ 1981 \_\_\_\_\_ year under the business name of G & S Drilling by (signature) *Chuck Hanson*

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	6	top soil	120	124
	6	16	yel sh	124	145	Blu sh / lm shells
	16	20	yel lm med	145	T.D.	
	20	30	wht lm / blu sh			
	30	45	sdv wht lm med (water)			
	45	50	blu sh			
	50	62	blu lm			
	62	64	wht lm hrd			
	64	80	blu lm/ sh			
	80	104	sdv wht lm (water)			
ELEVATION:	104	120	blu sh / lm shells			

Depth(s) Groundwater Encountered 1. 30 ft. 2. 80 ft. 3. \_\_\_\_\_ ft. 4. \_\_\_\_\_ ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R G DW SEC 19 1/4 1/4 1/4 1/4