

**1 LOCATION OF WATER WELL**  
 County: Morton Fraction NE  $\frac{1}{4}$  SW  $\frac{1}{4}$  SW  $\frac{1}{4}$  Section Number 13 Township Number T 33 S Range Number R 40 EW  
 Distance and direction from nearest town or city? from Rolla, Ks. 3 1/2 miles north Street address of well if located within city?

**2 WATER WELL OWNER:** Bert Davidson  
 RR#, St. Address, Box #: RFD #1 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Rolla, Ks. 67954 Application Number:

**3 DEPTH OF COMPLETED WELL** 280 ft. Bore Hole Diameter 9 7/8 in. to 280 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  
 Well's static water level 90 ft. below land surface measured on October month 28 day 1980 year  
 Pump Test Data Well water was 110 ft. after 3 hours pumping 25 gpm  
 Est. Yield 40 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

**4 TYPE OF BLANK CASING USED:**  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Casing Joints: Glued  Clamped \_\_\_\_\_  
 2 PVC 4 ABS 7 Fiberglass \_\_\_\_\_  riveted Welded \_\_\_\_\_  
 \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing dia 5 in. to 240 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 18 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. 320  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 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 10 Other (specify) \_\_\_\_\_  
 7 Torch cut  
 Screen-Perforation Dia 5 in. to 280 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Screen-Perforated Intervals: From 240 ft. to 280 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From 18 ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Gravel Pack Intervals: From 13 ft. to 280 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ 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 3 ft. to 13 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 11 Fertilizer storage 15 Oil well/Gas well  
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below)  
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines  
 Direction from well, to east How many feet 200 ? 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 Goulds Model No. 25EL HP 1 1/2 Volts 230  
 Depth of Pump Intake 126 ft. Pump Capacity rated at 25 gal./min.  
 Type of pump:  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 October 29 month 1980 day \_\_\_\_\_ year  
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 164  
 This Water Well Record was completed on June 23 month \_\_\_\_\_ day 1980 year under the business name of Houck Bros. Drilling Co. Signature Moelie Beard

**7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	65	Medium sand			
65	120	Sandy clay w/fine sand			
120	240	Sandy clay			
240	280	Fine to medium sand			

ELEVATION: slope  
 Depth(s) Groundwater Encountered 1. 90 ft. 2. \_\_\_\_\_ 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  
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 33  
 R  
 40  
 PW  
 SEC  
 13  
 NE 1/4  
 SW 1/4  
 SW 1/4