

1 LOCATION OF WATER WELL  
 County: Morris Fraction: SW 1/4 NW 1/4 SW 1/4 Section Number: 10 Township Number: T 14 S Range Number: R 8 EW

Distance and direction from nearest town or city? Dwight 4 1/2 miles east and 3/4 mile north on east side road  
 Street address of well if located within city?

2 WATER WELL OWNER: Herbert Olson  
 RR#, St. Address, Box # R1 Box 31 City, State, ZIP Code Alta Vista Kans 66834  
 Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL: 135 ft. Bore Hole Diameter: 10 in. to 15 ft., and 6 1/2 in. to 135 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: 90 ft. below land surface measured on Dec 31 month 31 day 1980 year  
 Pump Test Data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 5 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 \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 12 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. 167 Wall

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  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 \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Screen-Perforated Intervals: From 135 ft. to 75 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Gravel Pack Intervals: From 135 ft. to 15 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 15 ft. to 5 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination: Cattle lots  
 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) Cattle lots  
 13 Watertight sewer lines  
 Direction from well: North 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: NA Model No. \_\_\_\_\_ HP \_\_\_\_\_ Volts \_\_\_\_\_  
 Depth of Pump Intake \_\_\_\_\_ ft. Pumps Capacity rated at \_\_\_\_\_ 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 Dec 31 month 31 day 1980 year  
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 237  
 This Water Well Record was completed on Dec 31 month \_\_\_\_\_ day \_\_\_\_\_ year under the business name of Strader Drilling Co by (signature) Harold Strader

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
	0	70	70	29	Top Soil	Black						
	7	29	29	40	Rock, lime yellow							
	29	40	40	46	Shale, Blue							
	40	46	46	46	Shale, red							
	46	86	86	86	Rock & Shale, Blue							
	86	90	90	90	Shale, red							
	90	106	106	106	Rock, white limestone	Water	5 G.P.M.					
	106	135	135	Shale Blue								

ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered: 1. 96 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 T 14 R 8 EW SEC 10 SW 1/4 NW 1/4 SW 1/4