

1 LOCATION OF WATER WELL
 County: Stanton Fraction NW 1/4 NW 1/4 NE 1/4 Section Number 2 Township Number T 28 S Range Number R 39 **(EW)**

Distance and direction from nearest town or city? 11 miles west, 4 north, 1/2 east of Ulysses, Ks. Street address of well if located within city?

2 WATER WELL OWNER: Ervin Feiertag
 RR#, St. Address, Box #: 8601 Shannon Way (Kancolwood Farms) Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Wichita, Ks. 67206 Application Number: 1448

3 DEPTH OF COMPLETED WELL: 617.1 ft. Bore Hole Diameter: 26 in. to 617.1 ft. and 617.1 in. to 617.1 ft.
 Well Water to be used as:
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)
 Well's static water level: 200 ft. below land surface measured on Feb. month 5 day 1981 year
 Pump Test Data: Well water was 291 ft. after 56.4 hours pumping 825 gpm
 Est. Yield: 825 gpm Well water was 291 ft. after 56.4 hours pumping 825 gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
 Blank casing dia: 16 in. to 247.7 ft. Dia: 18 in. to 42 in. weight 42 lbs./ft. Wall thickness or gauge No. 250
 Casing height above land surface: 18 in.

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 Screen or Perforation Openings Are:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
 Screen-Perforation Dia: 16 in. to 617.1 ft. Dia: 16 in. to 617.1 ft.
 Screen-Perforated Intervals: From 247.7 ft. to 617.1 ft. From 247.7 ft. to 617.1 ft. From 247.7 ft. to 617.1 ft. From 247.7 ft. to 617.1 ft.
 Gravel Pack Intervals: From 10 ft. to 617.1 ft. From 10 ft. to 617.1 ft. From 10 ft. to 617.1 ft. From 10 ft. to 617.1 ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 0 ft. to 10 ft. From 0 ft. to 10 ft. From 0 ft. to 10 ft. From 0 ft. to 10 ft.
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
 Direction from well: west How many feet: 160? Water Well Disinfected? Yes X No
 Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted: month day year: Pump Installed? Yes No X
 If Yes: Pump Manufacturer's name: 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 February month 4 day 1981 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 month 17 day 1981 year under the business name of Houck Bros. Drilling Co. by (signature) Mellie Beard

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		TO		LITHOLOGIC LOG	FROM		TO		LITHOLOGIC LOG
	0	2	0	2	Surface	545	565	545	565	Blue shale and rock
	2	60	2	60	Fine sand	565	620	565	620	Sandstone & blue shale
	60	170	60	170	Clay					
	170	250	170	250	Clay & sandy clay					
	250	267	250	267	Medium to coarse sand w/ clay breakers					
	267	375	267	375	Clay & sandy clay					
	375	395	375	395	Clay w/fine sand strips					
	395	430	395	430	Yellow chalk & sandstone					
	430	475	430	475	Blue shale & sandstone					
	475	545	475	545	Blue shale & sandstone					

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: ELEVATION: slope
 Depth(s) Groundwater Encountered 1. 200 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.