

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: <u>Goulds Ford</u>		SE 1/4 SE 1/4 SE 1/4		22		T 26 S		R 26 E/W	
Distance and direction from nearest town or city? <u>1 1/2 East of Howell, Kansas on highway 50</u>					Street address of well if located within city?				

2 WATER WELL OWNER: Tony Hessman
 RR#, St. Address, Box #: 2411 Post
 City, State, ZIP Code: Dodge City, Kansas 67801
 Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL: 195 ft. Bore Hole Diameter: 8 in. to _____ 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: 17 ft. below land surface measured on August month 16 day 1980 year
 Pump Test Data: Well water was 17 ft. after 1 hours pumping 30 gpm
 Est. Yield 50 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 XXX Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass _____ Threaded _____
 Blank casing dia 5 in. to 195 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight _____ lbs./ft. Wall thickness or gauge No 250 Jess. & Lowe
 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: 1 1/8 in. to 20 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Screen-Perforated Intervals: From 170 ft. to 190 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 Gravel Pack Intervals: From 25 ft. to 195 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 From 20 ft. to 25 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 10 ft. to 20 ft., From 25 ft. to 35 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: South How many feet 25 ? Water Well Disinfected? Yes XXX No
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No XXX If yes, date sample was submitted _____ month _____ day _____ year: Pump Installed? Yes XXX No
 If Yes: Pump Manufacturer's name: Goulds Model No. 13HM HP 1 Volts 230
 Depth of Pump Intake: 126 ft. Pumps Capacity rated at 13 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 August month 20 day 1980 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 179
 This Water Well Record was completed on Nov. month 6 day 1980 year under the business name of Joe's Well Service Cimarron, Kansas by (signature) Larry L. Erick

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	15	Top soil & fine to coarse sand			
	15	30	Coarse sand & clay			
	30	60	Clay & fine sand layers			
	60	120	Clay			
	120	135	Clay & fine sand layers			
	135	150	Fine to medium sand			
	150	165	Fine to medium sand (with some coarse sand)			
	165	192	Medium to coarse sand			
	192	207	Blue shale			

ELEVATION: _____

Depth(s) Groundwater Encountered 1. _____ 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.