

1 LOCATION OF WATER WELL	Fraction <u>Near Center of the</u>	Section Number	Township Number	Range Number
County: <u>Rice</u>	<u>1/4 1/4 SW 1/4</u>	<u>19</u>	<u>T 21 S</u>	<u>R 8 E/W</u>

Distance and direction from nearest town or city? 1 3/4 miles West of Sterling, KS Street address of well if located within city?

2 WATER WELL OWNER: J. J. (Junior) Fitzpatrick
 RR#, St. Address, Box #: Rural Route Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Sterling, KS 67579 Application Number: Not known

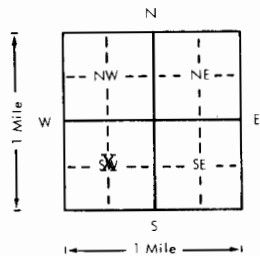
3 DEPTH OF COMPLETED WELL: 85 ft. Bore Hole Diameter: 16 in. to 85 ft. and _____ in. to _____ ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well
 Well's static water level: 8 ft. below land surface measured on _____ month 20 day 1980 year
 Pump Test Data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield Not Ck'd 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 XX
 7 Fiberglass _____ Threaded _____
 Blank casing dia: 16 in. to 25 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight 31.75 lbs./ft. Wall thickness or gauge No. 188
 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
 7 Torch cut 10 Other (specify) Doerr Bridge Slot
 Screen-Perforation Dia: 16 in. to 85 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Screen-Perforated Intervals: From 25 ft. to 85 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 Gravel Pack Intervals: From 10 ft. to 85 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 10 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)
FIELD
 Direction from well: all How many feet: n/a ? Water Well Disinfected? Yes _____ No XX
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No XX If yes, date sample was submitted _____ month _____ day _____ year: Pump Installed? Yes XX No _____
 If Yes: Pump Manufacturer's name: PEERLESS PUMP CO. Model No. 12MB-2 HP 60 Volts _____
 Depth of Pump Intake: 60 ft. Pumps Capacity rated at 900 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 _____ month 10 day 20 year 1980
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185
 This Water Well Record was completed on _____ month 11 day 4 year 1980 under the business name of CLARKE WELL & EQ., INC. by (signature) *[Signature]*

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
		0	3	55	64	Sandy top soil	55	64	V.Fine-Fine sand & grave			
	3	5	64	67	Fine sand	64	67	V.fine-fine sand & grave				
	5	15			Fine-Med. sand & gravel			w/brown clay strks				
	15	16			V.Fine sand & gravel	67	73	Fine-Med. sand & gravel				
	16	24			Med. coarse sandy gravel	73	84	Fine sand & gravel				
	24	30			Fine-Med. sand & gravel	84	85	Tan clay				
	30	32			Green clay							
	32	38			Lt. green sandy clay w/ strk fine sand							
	38	44			Fine sand & gravel							
	44	55			Fine-Med. sand & gravel							



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.