

LOCATION OF WATER WELL		Fraction	Section Number		Township Number	Range Number
County: Barton		SW 1/4 SE 1/4 NW 1/4	21		T 20 S	R 13 W
Distance and direction from nearest town or city? 3 mi. so. of Great Bend, KS			NOTE: Replacement well, replaces old Irr. well that caved in.			

WATER WELL OWNER: Marvin Johnston		Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: P.O. Box 139		Application Number: Not Available
City, State, ZIP Code: Great Bend, KS 67530		

DEPTH OF COMPLETED WELL: XX 135 ft. Bore Hole Diameter: 24 in. to 135 ft., and in. to ft.	
Well Water to be used as:	5 Public water supply 8 Air conditioning 11 Injection well
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: 19 1/2 ft. below land surface measured on 8 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	

TYPE OF BLANK CASING USED:		5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded XX		
2 PVC 4 ABS 7 Fiberglass Threaded.		
Blank casing dia: 16 in. to 46 ft. Dia: 16 in. to 75 ft. Dia: in. to ft.		
Casing height above land surface: 12 in., weight lbs./ft. Wall thickness or gauge No.		
TYPE OF SCREEN OR PERFORATION MATERIAL:		
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 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 6 Wire wrapped 9 Drilled holes		
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) Doerr Bridge Slot.		
Screen-Perforation Dia: 16 in. to 66 ft. Dia: 16 in. to 135 ft. Dia: in. to ft.		
Screen-Perforated Intervals: From 46 ft. to 66 ft. From ft. to ft.		
Gravel Pack Intervals: From 10 ft. to 135 ft. From ft. to ft.		

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other	
Grouted Intervals: From 0 ft. to 10 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 14 Abandoned water well	
2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 15 Oil well/Gas well	
3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines 16 Other (specify below) FIELD.	
Direction from well: n/a How many feet ? Water Well Disinfected? Yes No X	
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	

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was	
completed on 8 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. 185	
This Water Well Record was completed on 10 month 13 day 1980 year under the business	
name of CLARKE WELL & EQ., INC. by (signature) <i>Old Clarke</i>	

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	2	Sandy topsoil	84	94	Fine-v. fine sand & gravel
	2	8	Fine sand & tan sandy clay	94	100	XX Greenish tan clay
	8	14	Tan sandy clay	100	125	Fine-Med. sand & gravel
	14	23	Fine-v. fine sand & gravel	125	135	Tan clay w/hard caliche streaks at 128
	23	25	Tan clay			
	25	65	Fine-med. sand & gravel w/ tan clay stks 37'-39'			
	65	77	Green & tan sandy clay			
	77	78	Fine-v. fine sand & gravel			
	78	84	Green & tan sandy clay			

ELEVATION Unknown	
Depth(s) Groundwater Encountered 1. 19 1/2 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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20

R

13

NW

SEC.

21

SW 1/4

SE 1/4

NW 1/4