

LOCATION OF WATER WELL		Fraction	Section Number		Township Number		Range Number	
County: Barton		SE 1/4 NW 1/4 NW 1/4	31		T 20 S		R 14 E/W	
Distance and direction from nearest town or city? 6 1/4 miles south XX and 5 3/4 miles West of Great Bend,				Street address of well if located within city?				
WATER WELL OWNER: MERC0, INC. R#, St. Address, Box #: c/o C J Mermis City, State, ZIP Code: Great Bend, KS 67530				Board of Agriculture, Division of Water Resources Application Number: Not Available				
DEPTH OF COMPLETED WELL: 100 ft. Bore Hole Diameter: 24 in. to 100 ft. and in. to ft.								
Well Water to be used as:				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: 9 ft. below land surface measured on 7 month 24 day 1980 year								
Pump Test Data: Well water was ft. after hours pumping gpm								
St. Yield Not Ck'd gpm: Well water was ft. after hours pumping gpm								
TYPE OF BLANK CASING USED:				Casing Joints: Glued Clamped				
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)				Welded X X				
2 PVC 4 ABS 7 Fiberglass				Threaded				
Blank casing dia: 16 in. to 26 ft. Dia: 16 in. to 80 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:				7 PVC 10 Asbestos-cement				
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:				5 Gauzed wrapped 8 Saw cut 11 None (open hole)				
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes								
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) 125 Doerr Bridge Slot								
Screen-Perforation Dia: 16 in. to 66 ft. Dia: 16 in. to 100 ft. Dia: in. to ft.								
Screen-Perforated Intervals: From 26 ft. to 66 ft. From ft. to ft.								
From 80 ft. to 100 ft. From ft. to ft.								
Gravel Pack Intervals: From 10 ft. to 100 ft. From ft. to ft.								
From ft. to 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. From ft. to ft.								
What is the nearest source of possible contamination:				10 Fuel storage 14 Abandoned water well				
1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 15 Oil well/Gas well								
2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below)								
3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines FIELD								
Direction from well: Not Applicable How many feet n/a ? Water Well Disinfected? Yes No XX								
Has a chemical/bacteriological sample submitted to Department? Yes No XX If yes, date sample								
as submitted month day year Pump Installed? Yes No XX								
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 7 month 24 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 21 day 1980 year under the business								
Name of CLARKE WELL & EQ., INC. by (signature) Old Clarke								
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	
		0	3	Sandy top soil			w/thin clay streaks	
		3	14	Med.-Coarse Sand & gravel	99	100	Red clay	
		14	20	Fine sand				
		20	33	Med-Coarse sand & gravel				
		33	42	Fine sand				
		42	46	tan clay				
		46	50	Black clay				
		50	56	Tan sandy clay				
		56	65	Fine-Med. sand & gravel				
		XX 65	86	Tan sandy clay				
ELEVATION: Unknown		86	99	Fine-med. sand & gravel				
Depth(s) Groundwater Encountered 1... 9 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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NW

SEC.

31

SE 1/4

NW 1/4

NW 1/4