

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: <u>Sedgwick</u>		NE ¼ SE ¼ NW ¼		30		T 29 S		R 2 E <u>W</u>	
Distance and direction from nearest town or city? <u>4 miles</u> of <u>Clearwater, KS</u>				Street address of well if located within city?					
2 WATER WELL OWNER: <u>Vulcan Materials</u>				NOTE: <u>2 monitor wells drilled 25' apart, wells are approx. 90' no. of river, so well is deep well</u>					
RR#, St. Address, Box #: <u>P.O. Box 12283</u>				Board of Agriculture, Division of Water Resources					
City, State, ZIP Code: <u>Wichita, KS 67277</u>				Application Number: <u>Not available</u>					
3 DEPTH OF COMPLETED WELL: <u>100</u> ft. Bore Hole Diameter: <u>11</u> in. to <u>100</u> 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		<u>MONITOR</u>	
Well's static water level <u>n/c</u> ft. below land surface measured on _____ month _____ day _____ year									
Pump Test Data: _____ Well water was _____ ft. after _____ hours pumping _____ gpm									
Est. Yield <u>n/c</u> 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: <u>Glued</u> <u>X</u> <u>Clamped</u>	
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		<u>Welded</u>	
				7 Fiberglass				<u>Threaded</u>	
Blank casing dia <u>6</u> in. to <u>90</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.									
Casing height above land surface <u>12</u> in., weight <u>4.07</u> lbs./ft. Wall thickness or gauge No <u>.316</u>									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel		3 Stainless steel		5 Fiberglass		7 PVC		10 Asbestos-cement	
2 Brass		4 Galvanized steel		6 Concrete tile		8 RMP (SR)		11 Other (specify)	
						9 ABS		12 None used (open hole)	
Screen or Perforation Openings Are:									
1 Continuous slot		3 Mill slot		5 Gauzed wrapped		8 Saw cut <u>slot</u>		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 <u>6</u> in. to <u>100</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.									
Screen-Perforated Intervals: From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.									
Gravel Pack Intervals: From _____ ft. to _____ 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 <u>0</u> ft. to <u>75</u> 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)	
						13 Watertight sewer lines		<u>BRINE FIELD</u>	
Direction from well <u>XX Northwest</u> How many feet <u>200</u> ? Water Well Disinfected? Yes _____ No <u>X</u>									
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> If yes, date sample was submitted _____ month _____ day _____ year Pump Installed? Yes _____ No <u>X</u>									
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) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on _____ month <u>22</u> day <u>11</u> 1980 year									
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>185</u>									
This Water Well Record was completed on _____ month <u>13</u> day <u>13</u> 1980 year under the business name of <u>Clarke Well & Eq., Inc.</u> by (signature) <u>[Signature]</u>									
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:									
		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG		
		0	6	Top soil & sand	92	95	Hard sandy limestone?		
		6	11	Silty clay	95	100	Gray & black shale		
		11	19	Silty fine sand					
		19	21	Brown sandy clay					
		21	27	Silty sand					
		27	34	Sand					
		34	35	Sand & gravel					
		35	45	Green hard shale					
		45	76	Gray shale w/sandy lime-stone streaks					
ELEVATION: <u>unknown</u>		76	92	"	"				

Depth(s) Groundwater Encountered 1. n/c 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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29

R

2

EW

SEC.

30

NE ¼ SE ¼ NW ¼