

1 LOCATION OF WATER WELL: County: Sedgwick		Fraction NW 1/4 SE 1/4 NE 1/4		Section Number 25	Township Number T 29 S	Range Number R 3 E/W																																										
Distance and direction from nearest town or city street address of well if located within city? Approx. 4 1/2 miles west of Clearwater, KS																																																
2 WATER WELL OWNER: Vulcan Materials Co., Chemicals Division RR#, St. Address, Box #: P.O. Box 12283 City, State, ZIP Code: Wichita, KS 67277 Board of Agriculture, Division of Water Resources Application Number: n/a																																																
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL: 48 ft. ELEVATION: unknown Depth(s) Groundwater Encountered 1. 17 ft. 2. 17'0" ft. 3. 3/28/83 ft. WELL'S STATIC WATER LEVEL 17'0" ft. below land surface measured on mo/day/yr 3/28/83 Pump test data: Well water was not ckd ft. after 3/28/83 hours pumping gpm Est. Yield unknown gpm: Well water was not ckd ft. after 3/28/83 hours pumping gpm Bore Hole Diameter 11 in. to 48 ft. and 11 in. to 48 ft. WELL WATER TO BE USED AS: 5 Public water supply 1 Domestic 2 Irrigation 8 Air conditioning 6 Oil field water supply 4 Industrial 11 Injection well 9 Dewatering 7 Lawn and garden only 10 Observation well 12 Other (Specify below) Monitor Was a chemical/bacteriological sample submitted to Department? Yes X No X ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No																																														
5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC Blank casing diameter 6 in. to 38 ft. Dia. Casing height above land surface 12 in., weight 3.947 lbs./ft. Wall thickness or gauge No. 316 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) 10 Asbestos-cement 11 Other (specify) 12 None used (open hole) CASING JOINTS: Glued XX Clamped XX Welded XX Threaded XX TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Fiberglass 6 Concrete tile 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 RMP (SR) 9 ABS 8 Saw cut 9 Drilled holes 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 38 ft. to 48 ft. From 38 ft. to 48 ft. From 38 ft. to 48 ft. GRAVEL PACK INTERVALS: From 35 ft. to 48 ft. From 35 ft. to 48 ft. From 35 ft. to 48 ft.																																																
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 35 ft. From 0 ft. to 35 ft. From 0 ft. to 35 ft. From 0 ft. to 35 ft. What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) BRINE WELLS Direction from well? Northwest How many feet? 100' approx.																																																
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>12</td> <td>Topsoil & brown & red sandy clay</td> <td>04</td> <td></td> <td></td> </tr> <tr> <td>12</td> <td>20</td> <td>Very fine to fine sand & gravel</td> <td>12</td> <td></td> <td></td> </tr> <tr> <td>20</td> <td>24</td> <td>Soft black clay</td> <td>01</td> <td></td> <td></td> </tr> <tr> <td>24</td> <td>28</td> <td>Sand & gravel, fine, clean</td> <td>17</td> <td></td> <td></td> </tr> <tr> <td>28</td> <td>36</td> <td>Soft black clay</td> <td>01</td> <td></td> <td></td> </tr> <tr> <td>36</td> <td>48</td> <td>Green & blue shale</td> <td>19</td> <td></td> <td></td> </tr> </tbody> </table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	12	Topsoil & brown & red sandy clay	04			12	20	Very fine to fine sand & gravel	12			20	24	Soft black clay	01			24	28	Sand & gravel, fine, clean	17			28	36	Soft black clay	01			36	48	Green & blue shale	19		
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 11-11-82 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 (mo/day/yr) 3/30/83 under the business name of CLARKE WELL & EQ., INC. by (signature) <i>[Signature]</i> 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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																																

OFFICE USE ONLY

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SEC.

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NW 1/4

SE 1/4

NE 1/4

SW 1/4

E