

1 LOCATION OF WATER WELL: County: Sedgwick		Fraction NW 1/4 SE 1/4	Section Number 28	Township Number T 28 S	Range Number R 1 E 10
Distance and direction from nearest town or city street address of well if located within city? 6200 S RIDGE					
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code : Vulcan Materials Co. P.O. Box 12283 Wichita, Ks. 67233			MW-17 A Board of Agriculture, Division of Water Resources Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 118 ft. ELEVATION: 40 ft.			
		Depth(s) Groundwater Encountered 1. 40 ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter 2 in. to 118 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 <u>Monitoring well</u>			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>✓</u> If yes, mo/day/yr sample was sub- mitted _____			
5 TYPE OF BLANK CASING USED:		Water Well Disinfected? Yes _____ No <u>✓</u>			
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 _____	
Blank casing diameter 2 in. to 103 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.		7 Fiberglass 55		Threaded <u>✓</u>	
Casing height above land surface _____ in. weight _____ lbs./ft. Wall thickness or gauge No. _____					
TYPE OF SCREEN OR PERFORATION MATERIAL:		10 Asbestos-cement			
1 Steel 3 <u>Stainless steel</u>		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 <u>Wire wrapped</u> 9 Drilled holes			
2 Louvered shutter 4 Key punched		7 Torch cut 10 Other (specify) _____			
SCREEN-PERFORATED INTERVALS:		FROM 103 ft. to 118 ft. FROM _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS:		FROM 101 ft. to 118 ft. FROM _____ ft. to _____ ft.			
6 GROUT MATERIAL:		4 Other _____			
1 Neat cement 2 Cement grout 3 <u>Bentonite</u>		Grout Intervals: FROM 0 ft. to 101 ft. FROM _____ ft. to _____ ft.			
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy		11 Fuel storage 15 Oil well/Gas well			
2 Sewer lines 5 Cess pool 8 Sewage lagoon		12 Fertilizer storage 16 Other (specify below)			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard		13 Insecticide storage			
Direction from well? EAST		How many feet? PLANT (1200)			
LITHOLOGIC LOG			PLUGGING INTERVALS		
FROM	TO		FROM	TO	
0	2	gray silty clay	58	60	med-coarse sand
2	10	silty dk. gray clay	60	75	med-fine sand
10	15	med-fine tan sand	75	80	fine-very fine sand
15	17	tan silt w/fine sand	80	81	clayey fine sand
17	20	silty redgray clay	81	90	clay, stiff, brown
20	21	fine sand	90	92	fine-med. tan sand
21	25	coarse sand	92	94	med. to coarse tan sand
25	29	med-coarse gravel	94	95	stiff brn clay
29	31	silty gray clay	95	99	med-coarse tan sand
31	34	med. sand/med-coarse gravel	99	101	brn clay/med-coarse sand
34	35	fine sand	101	115	very hard packed sand
35	40	med. sand w/trace gravel	115	118	hard black shale
40	50	med. to fine sand/gravel			
50	53	coarse sand & gravel			
53	58	sand/gravel/brn clay			
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) 12/20/89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 11/30/90 under the business name of Layne Western Co. Inc., Wichita, Ks. by (signature) B. Meier B. Meier					