9995 1-91 by #9 FWW

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:

County:	Fraction	Section Number	Township Number	Range Number
Sedgwick	NW ¼ SE ¼ SE ¼	20	T 29 S	R 2 E/W

Distance and direction from nearest town or city street address of well if located within city?
Approximately 2 3/4 miles west of Clearwater

2 WATER WELL OWNER: Vulcan Materials Company
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:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N
NW | NE
W | E
SW | SE x
S
1 Mile

4 DEPTH OF COMPLETED WELL 40.5 ft. ELEVATION: unknown

Depth(s) Groundwater Encountered 1. ..... ft. 2. ..... ft. 3. ..... ft.

WELL'S STATIC WATER LEVEL 20.5 ft. below land surface measured on mo/day/yr 8-16-91

Pump test data: Well water was not ch'd ft. after ..... hours pumping ..... gpm

Est. Yield unknown gpm: Well water was ..... ft. after ..... hours pumping ..... gpm

Bore Hole Diameter 8 in. to 38 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 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes ..... No x ; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No x

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued x Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 4 in. to 22 ft., Dia 4 in. to 38 ft., Dia ..... in. to ..... ft.

Casing height above land surface 30 in., weight 1.55 lbs./ft. Wall thickness or gauge No. 173

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)

SCREEN-PERFORATED INTERVALS: From 22 ft. to 34 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From 18 ft. to 38 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Bentonite Holeplug

Grout Intervals: From 0 ft. to 12 ft., From ..... ft. to ..... ft., From 12 ft. to 18 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 River

Direction from well? north How many feet? 600'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	Fine sand, topsoil			
7	11	Sand and clay mixed			
11	20	Clay, black, soft			
20	20.5	Sand			
20.5	34	Sand and gravel, fine to medium			
34	38	Shale, black			

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) 8-16-91 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) 9-25-91 under the business name of Clarke Well & Equipment, Inc. by (signature) [signature]

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.