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

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: Sedgwick	NE ¼ SW ¼ NW ¼	30	T 29 S	R 2 ~~E~~/W

Distance and direction from nearest town or city? 4 miles west of ~~XXXXXXXXXXXXXXXX~~ Clearwater, KS

~~Street address of well if located within city?~~

2 WATER WELL OWNER: Vulcan Materials

RR#, St. Address, Box # : P.O. Box 12283

City, State, ZIP Code : Wichita, KS 67277

Board of Agriculture, Division of Water Resources Application Number: Not available

3 DEPTH OF COMPLETED WELL 41 ft. Bore Hole Diameter 11 in. to 41 ~~XX~~ ft., and ..... in. to ..... ft.

Well Water to be used as: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below) MONITOR WELL

Well's static water level ~~XXX~~ n/c ft. below land surface measured on ..... month ..... day ..... year

Pump Test Data : Well water was ..... ft. after ..... hours pumping ..... gpm

Est. Yield not ck'd gpm: Well water was ..... ft. after ..... hours pumping ..... gpm

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

Casing Joints: Glued XX Clamped ..... Welded ..... Threaded .....

Blank casing dia 6 in. to 28 ft., Dia 6 in. to 41 ft., Dia ..... in. to ..... ft.

Casing height above land surface 12 in., weight 3.519 lbs./ft. Wall thickness or gauge No .280

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) ..... 12 None used (open hole)

Screen or Perforation Openings Are: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) ..... 11 None (open hole)

Screen-Perforation Dia 6 in. to 38 ft., Dia ..... in. to ..... ft., Dia ..... in to ..... ft.

Screen-Perforated Intervals: From 28 ft. to 38 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

Gravel Pack Intervals: From 25 ft. to 41 ft., 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 0 ft. to 25 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) Salt Water Well

Direction from well North How many feet 200' ? Water Well Disinfected? Yes XX No

Was a chemical/bacteriological sample submitted to Department? Yes ..... No XX ; If yes, date sample was submitted ..... month ..... day ..... year: Pump Installed? Yes ..... No XX

If Yes: Pump Manufacturer's name ..... Model No. ..... HP ..... Volts .....

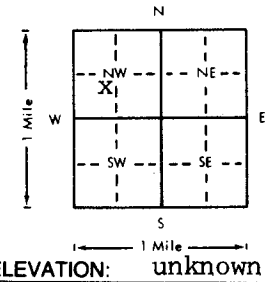
Depth of Pump Intake ..... ft. Pumps Capacity rated at ..... gal./min.

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) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 11 month 6 day 1981 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 ~~1~~ 3 month 26 day 1981 year under the business name of CLARKE WELL *& EQ., INC. by (signature) [signature]

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



ELEVATION: unknown

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	9	Topsoil & red & brown			
		sandy clay			
9	14	Sand & gravel, fine to			
		very fine			
14	25	Soft sandy red clay			
25	37	Sand & gravel, fine to			
		very fine			
37	41	Green shale w/streks of			
		limestone			

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 T 29 R 2 E/W SEC. 30 NE ¼ SW ¼ NW ¼