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|---|--|-----------------------------|----------------------------------|--------------------------------|
| 1 LOCATION OF WATER WELL County: <u>Sedgwick</u> | Fraction NE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ | Section Number <u>30</u> | Township Number T <u>29</u> S | Range Number R <u>2</u> E/W |
|---|--|-----------------------------|----------------------------------|--------------------------------|

Distance and direction from nearest town or city? 4 miles west of 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 required

3 DEPTH OF COMPLETED WELL: 50 ft. Bore Hole Diameter: 11 in. to 50 ft., and in. to ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 6 Oil field water supply 8 Air conditioning 9 Dewatering 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 12 Other (Specify below) MONITOR WELL
 Well's static water level 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 3 RMP (SR) 5 Wrought iron 6 Asbestos-Cement 8 Concrete tile 9 Other (specify below)
 2 PVC 4 ABS 7 Fiberglass
 Casing Joints: Glued XX Clamped
 Welded
 Threaded
 Blank casing dia 6 in. to 40 ft., Dia in. to 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 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 12 None used (open hole)
 Screen or Perforation Openings Are:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 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 6 in. to 50 ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From 40 ft. to 50 ft., From ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From 35 ft. to 50 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 35 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 11 Fertilizer storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines 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 1980 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 3 month 26 day 1981 year under the business name of CLARKE WELL & EQ., INC. by (signature) [Signature]

| LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: #4 | FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|--|------|----|--|-----------------------------------|----|----------------|
| | | 0 | 9 | Topsoil & redish brown sandy clay | | |
| | 9 | 12 | Sand & gravel, fine to very fine | | | |
| | 12 | 21 | Soft brown sandy clay | | | |
| | 21 | 38 | Sand & gravel, fine to med. | | | |
| | 38 | 41 | Blue shale | | | |
| | 41 | 42 | Blue shale & hard limestone | | | |
| | 42 | 50 | XX Blue shale w/thin streaks of limestone | | | |

ELEVATION: unknown
 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
R
E
W
SEC. 30
SW $\frac{1}{4}$ NW $\frac{1}{4}$