

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

MAILING ADDRESS:

DIVISION OF MINERAL RESOURCES

OFFICE ADDRESS:

Box 3667
Charlottesville, VA 22903

JAMES L. CALVER, COMMISSIONER

McCormick Road
Charlottesville, Virginia

WATER WELL COMPLETION REPORT

OWNER: Nepratex Industries Mailing Address: Virginia Beach

TENANT: _____ Mailing Address: _____

DRILLER: _____ Mailing Address: _____

WELL LOCATION: County Princess Anne Approx. _____ feet miles _____ (direction) of _____
and _____ feet miles _____ (direction) of _____

(GIVE DIRECTION AND DISTANCE IN FEET OR MILES FROM TWO REFERENCE POINTS - ROADS, TOWNS, RIVERS, ETC. - ON COUNTY HIGHWAY OR OTHER MAP.)

DATE STARTED: _____ DATE COMPLETED: _____

TYPE OF DRILL RIG USED: _____ TOTAL DEPTH 1143 feet

WATER LEVEL: Stands 50.5 feet below surface OR

has NATURAL flow of _____ gallons per minute.

YIELD TEST: Method _____

Drawdown _____ feet

Rate 1000 gal. per min.

Duration _____ hrs., _____ min.

WATER ZONES: from _____ to _____ feet

from _____ to _____ feet

from _____ to _____ feet

WATER: Color _____ Taste _____

Odor _____ Temp. _____ °F

WELL TO SUPPLY: (check one) Home _____

Farm _____ Town _____ School _____

Industry _____ Other _____

WATER ANALYSIS AVAILABLE: Yes _____ No _____

DRILL CUTTINGS SAVED: Yes X No _____

(DRILL CUTTINGS SHOULD BE COLLECTED AT 10 FOOT INTERVALS. THESE SAMPLES MAY BE SHIPPED TO THIS OFFICE EXPRESS COLLECT. SAMPLE BAGS ARE FURNISHED FREE OF CHARGE UPON REQUEST.)

REMARKS: _____

HOLE SIZE: 20 inches from 0 to 72 feet

12 inches from 72 to 542 feet

10 inches from 542 to 1143 feet

SCREEN SIZE: 10 inches from 993 to 1028 feet

10 inches from 1049 to 1084 feet

10 inches from 1110 to 1120 feet

CASE SIZE: 20 inches from 0 to 72 feet

12 inches from 0 to 542 feet

10 inches from 542 to 993 feet

10 inches from 1028 to 1049 feet

10 inches from 1084 to 1110 feet

10 inches from 1120 to 1125 feet

GROUTING: Method _____

Material cement Depth 72 feet

PUMP: Type _____

Capacity _____ gal. per min.

Depth of intake _____ feet

OWNER: Nepretex Ind.
DRILLER: Layne-Atlantic
COUNTY: Princess Anne

W # 4809
C # 71
TOTAL DEPTH - 1143'
QUAD - Little Creek
ELEV. - 26'

DEPTH
(FEET)

WELL LOG

0-916	No samples.	
916-981	Sand	- light olive gray (5Y 6/1); abundant clay; very fine to very coarse, subangular with rounded granules, poorly sorted; 10%+ glauconite; rare shell fragments; mica.
981-1073	Sand	- light olive gray (5Y 6/2); moderate clay; very fine to very coarse, subrounded, moderately poor sorting; rare glauconite/shell fragments; rose quartz; feldspar; clay clasts with yellow-gray zone at 1033-1057'.
1076-1096	Sand	- light olive gray (5Y 7/1); medium to granule, subrounded, poorly sorted; rose quartz; feldspar; mica.
1096-1142	Sand	- moderate olive gray (5Y 5/1); abundant clay; fine to very coarse, with rounded granules, subrounded, poorly sorted; rose quartz; mica; feldspar.

Logged by:
J. K. Polzin
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