

COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

MAILING ADDRESS:  
Box 3667  
Charlottesville, VA 22903

DIVISION OF MINERAL RESOURCES  
JAMES L. CALVER, COMMISSIONER  
WATER WELL COMPLETION REPORT

OFFICE ADDRESS:  
McCormick Road  
Charlottesville, Virginia

P. O. Box 716  
Virginia Beach, Va 23451

OWNER: SENECA CORP. # 1 Mailing Address: \_\_\_\_\_  
Project C/o Reid Association, General Contractor  
TENANT: Seneca Camp Grounds Mailing Address: \_\_\_\_\_

DRILLER: SYDNOR HYDRODYNAMICS, INC. Mailing Address: P. O. Box 27186, Richmond, Va. 23261

WELL LOCATION: County Princess Anne Approx. 4 ~~miles~~ South (direction) of  
Creed, Va. and 300 ~~feet~~ West (direction) of Rt. 615

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

DATE STARTED: 6/14/72 DATE COMPLETED: 7/19/72

TYPE OF DRILL RIG USED: Rotary TOTAL DEPTH 170 feet

WATER LEVEL: Stands 5 feet below surface OR  
has NATURAL flow of \_\_\_\_\_ gallons per minute.

YIELD TEST: Method Submersible  
Drawdown 46 feet  
Rate 80 gal. per min.  
Duration 24 hrs., \_\_\_\_\_ min.

HOLE SIZE: 12-1/4 inches from 0 to 100 feet  
9-7/8 inches from 100 to 170 feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet  
SCREEN SIZE: 6 inches from 58 to 83 feet

WATER ZONES: from 58 to 83 feet  
from \_\_\_\_\_ to \_\_\_\_\_ feet  
from \_\_\_\_\_ to \_\_\_\_\_ feet

\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet  
CASE SIZE: 6 inches from +2 to 58 feet  
6 inches from 83 to 88 feet

WATER: Color Clear Taste \_\_\_\_\_  
Odor \_\_\_\_\_ Temp. \_\_\_\_\_ °F

\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet

WELL TO SUPPLY: (check one) Home \_\_\_\_\_  
Farm \_\_\_\_\_ Town \_\_\_\_\_ School \_\_\_\_\_  
Industry \_\_\_\_\_ Other Campground

GROUTING: Method Pressure  
Material Cement & Water Depth 50 feet

WATER ANALYSIS AVAILABLE: Yes X No \_\_\_\_\_  
(16)  
DRILL CUTTINGS SAVED: Yes X No \_\_\_\_\_

PUMP: Type \_\_\_\_\_  
Capacity \_\_\_\_\_ gal. per min  
Depth of intake \_\_\_\_\_ feet

(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: Electric Log Ran.





Owner: Seneca Co. #1  
Driller: Sydnor  
County: Princess Anne

W# 3583  
C# 64  
Total Depth: 170'  
Quad: Creeds  
Elev: 10'

Depth  
(feet)

Well Log

0-20 Sand - Light yellowish brown (10YR 6/4); abundant clay; medium to very coarse, subangular, moderate sorting.

20-110 Clay - Light olive gray (5Y 6/1); abundant sand, fine to coarse, subangular, moderate sorting; rare shell fragments, with 1% at 40-50' and 100-110'.

110-120 Sand - Light olive gray (5Y 6/1); abundant clay; 50% shell fragments - Venicardia, Turritella, Yoldia, Nuculana, Drilla, Phacoides, snails; fine to coarse, subangular, moderate sorting.

120-170 Gravel, Shell - Light and dark gray; 75% shell fragments - snails - Oliva, Drilla; Mulinia, Barbarofusus.

Logged by: J. K. Polzin  
Dec. 19, 1981