

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

MAILING ADDRESS: 27178
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DIVISION OF MINERAL RESOURCES
JAMES L. CALVER, COMMISSIONER
WATER WELL COMPLETION REPORT

OFFICE ADDRESS:
McCormick Road
Charlottesville, Virginia

OWNER: Reid Associates, Inc. Mailing Address: P.O. Box 716, Virginia Beach, Va. 23451

TENANT: Seneca Camp Grounds - Well # 2 Mailing Address:

DRILLER: Sydnor Hydrodynamics, Inc. Mailing Address: P.O. Box 27186, Richmond Va.

WELL LOCATION: County (Princess Anne) Va. Beach Approx. 4 ^{feet} miles South (direction) of
Creed, Va. and 450 ^{feet} West (direction) of 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: 7-20-72 DATE COMPLETED: 8-4-72

TYPE OF DRILL RIG USED: Rotary TOTAL DEPTH 102 feet

WATER LEVEL: Stands 4'4" feet below surface OR
has NATURAL flow of _____ gallons per minute.

YIELD TEST: Method Submersible
Drawdown 54 feet
Rate 80 1/2 gal. per min.
Duration 24 hrs., _____ min.

HOLE SIZE: 12 inches from 0 to 102 feet
_____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet

WATER ZONES: from 69 to 94 feet
from _____ to _____ feet
from _____ to _____ feet

SCREEN SIZE: 6 inches from 69 to 94 feet
_____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet

WATER: Color Clear Taste _____
Odor _____ Temp. _____ °F

CASE SIZE: 6 inches from +1'7" to 69 feet
6 inches from 94 to 102 feet
_____ 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 _____

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

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: _____

LOG

FURNISHED BY: Sydnor Hydrodynamics, Inc. DATE: 8/7/72

DEPTH (feet)		TYPE OF ROCK OR SOIL PENETRATED (gravel, clay, etc., hardness, color, etc.)	REMARKS (water, caving, shot, screen, sample, etc.)
FROM	TO		
0	8	Sandy Clay	
8	22	Coarse sand and gravel	
22	67	Blue Clay, Shells and some sand	
67	96	Sand - Streaks of Clay	
96	102	Blue Clay, Streaks of Shells - some sand.	
TOTAL DEPT			
102			

Owner: Seneca Corp. # 2
Driller: Sydnor
County: Princess Anne

W# 3582
C# 65
Total Depth: 102'
Quad: Creeds
Elev: 8'

Depth
(feet)

Well Log

- 0-8 Sand - Dark yellow orange (10YR 6/6); abundant clay; very fine to coarse, subangular and angular, moderate sorting.
- 8-27 Sand - Light and dark brown; sparse brown clay; medium to very coarse with some granules, subangular, poor sorting.
- 27-57 Sand - Light and dark gray; sparse brown clay; fine to rounded granules, subangular, poorly sorted; 20% shell fragments; mica; Mulinia Congesta.
- 57-102 Sand - Light olive gray (5Y 6/1); fine to very coarse, subangular, moderate sorting; 5% shell fragments at 57-67', 3% at 67-77', none at 77-93', and 10% at 93-102'; Nuculana, Mulinia.

logged by:

J. K. Polzin

Dec. 22, 1980