

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

W-3178
C-83

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

OWNER: Bankers Mortgage Company Mailing Address: 1517 Aberdeen Road
Hampton, Virginia

TENANT: Sea Breeze Mobile Homes Mailing Address: _____

DRILLER: Brown's Well Drilling Mailing Address: Achilles, Virginia

WELL LOCATION: County Gloucester Approx. 12 ^{feet}/_{miles} south (direction) of
Gloucester Court House and 10 ^{feet}/_{miles} north (direction) of Gloucester Point

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

DATE STARTED: May 11, 1971 DATE COMPLETED: May 14, 1971

TYPE OF DRILL RIG USED: Rotary TOTAL DEPTH 90 feet

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

YIELD TEST: Method Pump
Drawdown 26 feet
Rate 18 gal. per min.
Duration 24 hrs., _____ min.

HOLE SIZE: 8 inches from 0 to 64 feet
3 inches from 64 to 90 feet
_____ inches from _____ to _____ feet

WATER ZONES: from 80 to 90 feet
from _____ to _____ feet
from _____ to _____ feet

SCREEN SIZE: 2 inches from 80 to 90 feet
_____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet

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

CASE SIZE: 4 inches from 0 to 64 feet
2 inches from 64 to 80 feet
_____ inches from _____ to _____ feet

WELL TO SUPPLY: (check one) Home _____
Farm _____ Town _____ School _____
Industry _____ Other Trailer Court

GROUTING: Method Pump in under press
Material _____ Depth _____ feet

WATER ANALYSIS AVAILABLE: Yes _____ No X

PUMP: Type shallow well
Capacity 18 gal. per min.
Depth of intake 0-30 feet

DRILL CUTTINGS SAVED: Yes 9 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: _____

(Sea Breeze Mobile Homes)
OWNER : Bankers Mortgage Company
DRILLER: Brown's Well Drilling
COUNTY : Gloucester
(Ordinary)

W# : 3178
C# : 83
TOTAL DEPTH: 90'
QUAD : Achilles

GEOLOGIC LOG

Depth
(feet)

- 0-10 No sample.
- 10 Sand- dusky yellow; abundant clay; slightly silty; medium to coarse grained; subangular to subrounded; moderately well sorted; quartz; feldspar; 3% shell fragments; some glauconite.
- 20 Sand- yellowish-gray; medium grained; subangular to subrounded; well sorted; quartz; 20% shell fragments; 5% muscovite; some echinoid spines; few black phosphatic fragments.
- 30 Sand- light olive gray; fine grained, some medium grains; subangular to subrounded; well sorted; quartz; 5% shell fragments; some glauconite; few black phosphatic fragments; few echinoid spines; garnet.
- 40 Shell fragments and clay- light olive gray; abundant silt; abundant sand; fine grained; subangular to subrounded; well sorted; 60% shell fragments; quartz; some glauconite; few black phosphatic fragments; few echinoid spines.
- 50 As above except 50% shell fragments.
- 60 Sand- light olive gray; moderate clay; slightly silty; fine to medium grained; subangular to subrounded; well sorted; quartz; 7% shell fragments; some glauconite; some black phosphatic material; some echinoid spines.
- 70 Sand- off white; medium grained; subrounded; well sorted; quartz; some black phosphatic material; some echinoid spines; few grains of glauconite; few shell fragments.
- 80 As above.
- 90 As above except some shell fragments.

Note: All samples are unwashed.

Logged by: Michael T. Currie
July 23, 1979