

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

MAILING ADDRESS:

DIVISION OF MINERAL RESOURCES

OFFICE ADDRESS:

Box 3667

JAMES L. CALVER, COMMISSIONER

McCormick Road

Charlottesville, VA 22903

WATER WELL COMPLETION REPORT

Charlottesville, Virginia

OWNER: Old Dominion Beef Project #2 Well Mailing Address: 125 F & M Center Richmond, VA 23277

TENANT: _____ Mailing Address: _____

DRILLER: Moseley & Nash Ent. Inc. Mailing Address: Blackridge, VA 23916

WELL LOCATION: County Greensville Approx. 7 ~~xxx~~ miles W. (direction) of _____
Jarratt on Rt. 608 on left 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: 4-4-77

TYPE OF DRILL RIG USED: _____ TOTAL DEPTH 505 feet

WATER LEVEL: Stands 33 feet below surface OR
has NATURAL flow of _____ gallons per minute.

YIELD TEST: Method _____
Drawdown _____ feet
Rate 40 gal. per min.
Duration _____ hrs., _____ min.

HOLE SIZE: 10 inches from 6 to 50 feet
6 inches from 50 to 505 feet
_____ inches from _____ to _____ feet
SCREEN SIZE: _____ inches from _____ to _____ feet

WATER ZONES: from _____ to _____ feet
from _____ to _____ feet
from _____ to _____ feet

CASE SIZE: 6 inches from 0 to 50 feet
_____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet

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

GROUTING: Method _____
Material _____ Depth 50 feet

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

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

WATER ANALYSIS AVAILABLE: Yes _____ No _____

DRILL CUTTINGS SAVED: Yes XX 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: Picked up from SWCB 8/29/77

LOG

FURNISHED BY: _____ DATE: _____

DEPTH (feet)		TYPE OF ROCK OR SOIL PENETRATED (gravel, clay, etc., hardness, color, etc.)	REMARKS (water, caving, shot, screen, sample, etc.)
FROM	TO		
0	15	Light brown dirt	
15	45	Sand	
45	50	Soft rock	
50	505	Hard granite rock	
TOTAL DEPTH 505 feet			
HOLE SIZE: 10 inches from 0 to 50 feet			
HOLE SIZE: 6 inches from 50 to 505 feet			
SCREEN SIZE: _____ inches from _____ to _____ feet			
CASE SIZE: 6 inches from 0 to 50 feet			
GROUTING: _____			
PUMP: _____			
WATER ANALYSIS AVAILABLE: _____			
DRILL CUTTINGS SAVED: _____			
Picked up from SWCB 8/29/77			

VIRGINIA DIVISION OF MINERAL RESOURCES
Box 3667, Charlottesville, VA 22903

INTERVAL SHEET

Page 1 of 1 Well Repository No: C-43 W-4898
Date rec'd: 8/29/77 Date Processed: 9/20/77 Sample Interval: from:0to: 500
PROPERTY: Old Dominion Beef Project #2 Number of samples: 50
COMPANY: Moseley & Nash Total Depth: 505'
COUNTY: Greensville (Purdy) Oil or Gas: Water: X Exploratory:

From-To	From-To	From-To	From-To
0-10	250-260	-	-
10-20	260-270	-	-
20-30	270-280	-	-
30-40	280-290	-	-
40-50	290-300	-	-
50-60	300-310	-	-
60-70	310-320	-	-
70-80	320-330	-	-
80-90	330-340	-	-
90-100	340-350	-	-
100-110	350-360	-	-
110-120	360-370	-	-
120-130	370-380	-	-
130-140	380-390	-	-
140-150	390-400	-	-
150-160	400-410	-	-
160-170	410-420	-	-
170-180	420-430	-	-
180-190	430-440	-	-
190-200	440-450	-	-
200-210	450-460	-	-
210-220	460-470	-	-
220-230	470-480	-	-
230-240	480-490	-	-
240-250	490-500	-	-

Unwashed only

Owner: Old Dominion Beef Project #2
Driller: Moseley & Nash
County: Greensville (Purdy)

W# 4898
C# 43
Total Depth: 500'
Quad: Purdy
Elev: 165'

Depth
(feet)

WELL LOG

0-10	Clay - light brown (5YR 5/6); very fine to medium, subangular, well sorted.
10-50	Sand - moderate yellowish brown (10YR 5/4); moderate clay in sand clasts; fine to very coarse, angular and subangular, moderate sorting; feldspar - very sparse.
50-90	Granite - greenish gray (5GY 6/1); quartz, sparse feldspar, epidote, mica, hornblende, garnet, pyrite; fuschite - 80-90.
90-500	Granite - dark greenish gray (5GY 4/1); biotite mica, fine grained granite (gneiss?); no feldspar showing; iron oxide stains at 160-170; garnet and pyrite at 230, 300; rose quartz at 490-500.

Logged by: J. K. Polzin
October 8, 1980