

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

W-5682
C-44

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: Old Dominion Beef Project Mailing Address: 125 F&M Center Richmond

TENANT: _____ Mailing Address: _____

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

WELL LOCATION: County Greensville (Purdy) Approx. 7 miles West (direction) of
Jarrat on Rt. 608 and _____ feet miles _____ (direction) of Right

(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: 2-7-78

TYPE OF DRILL RIG USED: _____ TOTAL DEPTH 365 feet

WATER LEVEL: Stands 2 feet ^{above} ~~below~~ surface OR
has NATURAL flow of _____ gallons per minute.

YIELD TEST: Method 65
Drawdown _____ feet
Rate _____ gal. per min.
Duration _____ hrs., _____ min.

HOLE SIZE: 12 inches from 0 to 51 feet
6 inches from 51 to 365 feet
_____ inches from _____ to _____ feet

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

SCREEN SIZE: _____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet

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

CASE SIZE: 6 inches from 0 to 51 feet
_____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet

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

GROUTING: Method _____
Material _____ Depth 50 feet

WATER ANALYSIS AVAILABLE: Yes _____ 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: _____

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	20	Yellow Clay	
20	40	Yellow Sand Dirt	
40	51	Sand & Soft Rock	
51	365	Green Granita Rock	
	Right		

(Use additional forms if necessary)

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

INTERVAL SHEET

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Well Repository No.: W- 5682

Date rec'd: 7-25-79 Date Processed: 1-29-80

Sample Interval: from 0' to: 365'

PROPERTY: Old Dominion Beef #21

Number of samples: 36

COMPANY: Mosley & Nash

Total Depth: 365'

COUNTY: Greensville (Purdy)

Oil or Gas: Water: X Exploratory:

From-To	From-To	From-To	From-To	From-To
0 - 10	300 - 310	-	-	-
10 - 20	310 - 320	-	-	-
20 - 30	320 - 330	-	-	-
30 - 40	330 - 340	-	-	-
40 - 50	340 - 350	-	-	-
50 - 60	350 - 365	-	-	-
60 - 70	-	-	-	-
70 - 80	-	-	-	-
80 - 90	-	-	-	-
90 - 100	-	-	-	-
100 - 110	-	-	-	-
110 - 120	-	-	-	-
120 - 130	-	-	-	-
130 - 140	-	-	-	-
140 - 150	-	-	-	-
150 - 160	-	-	-	-
160 - 170	-	-	-	-
170 - 180	-	-	-	-
180 - 190	-	-	-	-
190 - 200	-	-	-	-
200 - 210	-	-	-	-
210 - 220	-	-	-	-
220 - 230	-	-	-	-
230 - 240	-	-	-	-
240 - 250	-	-	-	-
250 - 260	-	-	-	-
260 - 270	-	-	-	-
-	-	-	-	-
-	-	-	-	-
290 - 300	-	-	-	-

unwashed only

Owner: Old Dominion Beef Proj. #1
Driller: Mosley & Nash
County: Greenville

W-5682

~~W-5628~~

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Total Depth - 365'

Quad - Purdy

Elev. - 138'

Depth
(feet)

Well Log

0-30	Sand-Grayish orange (10YR 7/4); abundant clay; fine to granule, angular and subangular, poor sorting, plant debris.
30-40	Sand-- Pale yellowish brown (10YR 6/2); moderate clay; fine to granule, angular and subangular, poor sorting; Very rare shale fragments; feldspar.
40-60	Gravel, Granite - Mixed colors; sparse clay; fine to pebble, angular and subangular, poorly sorted; large granite fragments - largely quartz with pyrite, increasing at 50-60'.
60-365	Granite - Light and dark gray; large grained; fuschite at 70-140', becoming finer grained and with other dark greenish accessory minerals; feldspar at 190-200'.

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