

INTERVAL SHEET

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VDMR WELL NO.: 482

Date December 13, 1960

Sample Interval: from 0 to 470

PROP: State of Virginia
Convict Camp #4, Well #4

Total Depth 475

COMP: Mitchell's Well & Pump

Oil Gas Water X Exploratory

COUNTY: Mecklenburg

Cuttings X Core Other

From-To	From-To	From-To	From-To	From-To
1 - 3	300- 310	-	-	-
3 - 20	310- 320	W WASHED SAMPLES	-	-
20 - 30	320- 330	<i>Complete set of</i>	-	-
30 - 40	330- 340	<i>sample intervals</i>	-	-
40 - 50	340- 350	-	-	-
50 - 60	350- 360	-	-	-
60 - 70	360- 370	-	-	-
70 - 80	370- 380	-	-	-
80 - 90	380- 390	-	-	-
90 - 100	390- 400	-	-	-
100 - 110	400- 410	-	-	-
110 - 120	410- 420	-	-	-
120 - 130	420- 430	-	-	-
130 - 140	430- 440	-	-	-
140 - 150	440- 450	-	-	-
150 - 160	450- 460	-	-	-
160 - 170	460- 470	-	-	-
170 - 180	-	-	-	-
180 - 190	-	-	-	-
190 - 200	-	-	-	-
200 - 210	-	-	-	-
210 - 220	-	-	-	-
220 - 230	-	-	-	-
230 - 240	-	-	-	-
240 - 250	-	-	-	-
250 - 260	-	-	-	-
260 - 270	-	-	-	-
270 - 280	-	-	-	-
280 - 290	-	-	-	-
290 - 300	-	-	-	-

COMMONWEALTH OF VIRGINIA
 DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT
 DIVISION OF MINERAL RESOURCES

Box 3667, University Station, Charlottesville, Virginia

WWCR-#29
 VDMR-#482

WATER WELL COMPLETION REPORT

OWNER: Commonwealth of Virginia Mailing Address: Richmond, Va.
 TENANT: State Convict Road Force #4 Mailing Address: _____
 DRILLER: Mitchell's Well & Pump Company Mailing Address: Rt. #1, Box 110 Colonial Hgts., Va.
 WELL LOCATION: County Mecklenburg Approx. _____ ft. miles
 (direction) of Baskerville Take Rt. #669 north off Rt. #58 to Rt. #671, Turn left, 1 mi.
 to Camp #4.

WATER CONDITIONS

DEPTH

STATIC WATER LEVEL 8'
 WATER ZONES (fissures or formations supplying water)
 (from) (to) (from) (to)
 _____ ft. _____ ft.
 _____ ft. _____ ft.

QUANTITY OF WATER

WELL PUMPED (or bailed) at 8 $\frac{1}{2}$ Gal. per Min. with
172 feet DRAWDOWN after 1 HOURS PUMPING.
 FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground)

REMARKS: 24 hour pump test was conducted at a
depth of 300' average yield 4 gpm drilling
continued to 475 feet

QUALITY OF WATER

COLOR Clear TASTE good
 ODOR None OTHER _____

ANALYSIS: AVAILABLE— Yes No ATTACHED Yes No

TEMPERATURE _____
 WATER (from) _____ ft. (to) _____ ft.
 (salt, brackish, iron, sulfur, acid, other)

USE OF WATER: Domestic Town Industry Farm Public

CONSTRUCTION

RIG TYPE (or method) Cable tool
 (rotary, cable, bored, driven, etc.)
 DATE: Started 8/16/60; Completed 9/27/60
 TOTAL DEPTH 475 ft.
 BEDROCK at 3 ft.

GROUTING INFORMATION

METHOD USED _____
 GROUTING MATERIAL _____
 DEPTH OF GROUTING 16'

HOLE SIZE

(diam)	(from)	(to)
10 in.	0 ft.	16 ft.
6 in.	16 ft.	475 ft.

CASING SIZE

(diam)	(from)	(to)
6 in.	0 ft.	18 $\frac{1}{2}$ ft.
Pipe 2 $\frac{1}{2}$ feet above ground		

SCREEN (or perforations) level.

(diam)	(from)	(to)	(opening size)
_____ in.	_____ ft.	_____ ft.	_____

PUMP (installed)

TYPE _____ Cap. (gpm) _____
 H.P. _____ Depth of intake _____ ft.

REMARKS: _____

FURNISHED BY Mitchell's Well & Pump Company

DATE: October 4, 1960

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)
FROM	TO		
0	3	Dirt	
3	475	Rock, various color and degrees of hardness. Samples taken each ten feet	
<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> <p>CASING SIZE</p> <p>HOLE SIZE</p> <p>SCREEN (or perforation) size</p> <p>PUMP</p> <p>DEPTH OF INTAKE</p> <p>TYPE</p> </div> <div style="width: 60%;"> <p>CONSTRUCTION</p> </div> </div>			<p>WATER CONDITIONS</p> <p>DEPTH</p> <p>RATIO WATER LEVEL</p> <p>WATER ZONES (list size or formation adding water)</p> <p>QUANTITY OF WATER</p> <p>WELL PUMPED (or bailed) at</p> <p>172 feet BROWDOWN after 1 HOUR PUMPING</p> <p>HEAD</p> <p>W</p> <p>TEMPERATURE</p> <p>WATER</p> <p>USE OF WATER:</p>

(Use additional sheets if necessary)

WATER WELL COMPLETION REPORT

Department of Conservation and Economic Development

VIRGINIA DIVISION OF MINERAL RESOURCES

(29)

VDMR# 482

Well #2, at this drilling, actually well #4 for Camp Baskerville, Va.

OWNER: Commonwealth of Virginia Address: Richmond, Virginia

TENENT: State Convice Road Force well #4

WELL LOCATION: Town Baskerville, County Mecklenburg, Approx. _____ ft miles

(direction) of Take Rte#699 north off Route #58 to Rt#671, turn left, 1 mile to Camp#4.

DRILLER: MITCHELL'S WELL & PUMP COMPANY

R#1, Box 110 Address: Colonial Heights, Virginia

WATER CONDITIONS

DEPTH

STATIC WATER LEVEL 8'

WATER (aquifers): (from) (to) (from) (to) ft. ft. ft. ft.

YIELD

WELL PUMPED (or bailed) at 8 1/2 G.P.M. with 172 ft. DRAWDOWN after 1 hrs. PUMPING.

ARTESIAN (natural) FLOW _____ G.P.M.; HEAD _____ ft. (above grnd.)

REMARKS: 24 hour pump test was conducted at a depth of 300' average yield 4gpm drilling continued to 475 feet.

QUALITY OF WATER

COLOR clear TASTE good ODOR none OTHER _____

ANALYSIS: AVAILABLE - Yes No ; ATTACHED - Yes No

TEMPERATURE _____ (from) (to) WATER _____ ft. _____ ft. (salt, brackish, iron, sulfur, acid, other)

USE OF WATER

FOR _____ (domestic, town, industry, irrigation, etc.) ADEQUACY, PERMANENCE _____

PUMP (installed)

TYPE _____ H.P. _____ DEPTH OF INTAKE _____

CONSTRUCTION

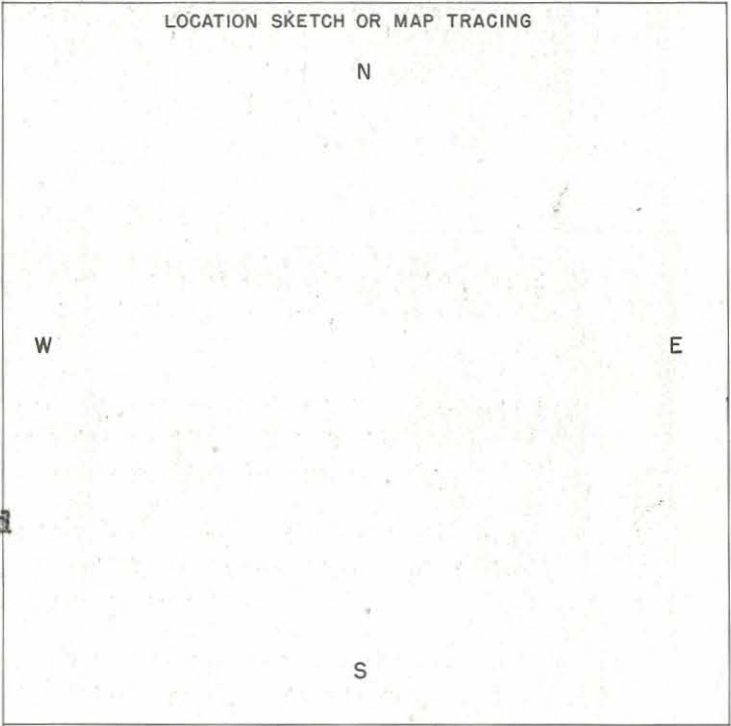
RIG TYPE (or method) Cable tool (rotary, cable, bored, dug, driven, etc.)

DATE STARTED 8/16/60; COMPLETED 9/27/60

TOTAL DEPTH 475 ft.

BEDROCK at 3 ft.

SURFACE ELEVATION _____ ft.



HOLE SIZE			
(diam.)	(from)	(to)	
in.	ft.	ft.	ft.
10"	0	16	
6"	16	475	

CASING SIZE			
(diam.)	(from)	(to)	
in.	ft.	ft.	ft.
6"	0	18 1/2	
pipe 2 1/2 feet above ground level.			

SCREEN (or perforations)			
(diam.)	(from)	(to)	(opening size)
in.	ft.	ft.	

OTHER CONSTRUCTION INFORMATION: (gravel pack, depth and size of shot, packer, plugs, etc.) well grouted to 16'

REMARKS _____

Samples sent ready for mailing Log of well (over)

LOG

MITCHELL'S WELL & PUMP COMPANY

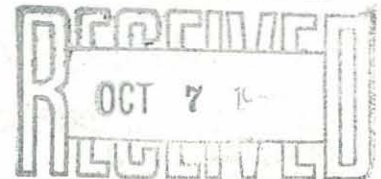
OCTOBER 4, 1960

FURNISHED BY

DATE:

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)
FROM	TO		
0	3	dirt rock, various color and degrees of hardness. Samples taken each ten feet	
3	475		

VIRGINIA DIVISION OF



MINERAL RESOURCES