

INTERVAL SHEET

Page 1  
 Date December 13, 1960  
 PROP: State of Virginia  
 Convict Camp #4, Well #3  
 COMP: Mitchell's Well & Pump  
 COUNTY: Mecklenburg

VDMR WELL NO.: 481  
 Sample Interval: from 0 to 300  
 Total Depth 300  
 Oil      Gas      Water X Exploratory       
 Cuttings X Core      Other     

From-To	From-To	From-To	From-To	From-To
0- 6"	-	-	-	-
6" 2 1/2'	<del>WASHED</del> SAMPLES	-	-	-
2 1/2' 17	<i>Complete set</i>	-	-	-
17- 47		-	-	-
47- 57		-	-	-
57- 80		-	-	-
80- 90	-	-	-	-
90- <u>104</u>	-	-	-	-
104- 116	-	-	-	-
116- 126	-	-	-	-
126- 136	-	-	-	-
136- 146	-	-	-	-
146- 156	-	-	-	-
156- 166	-	-	-	-
166- 176	-	-	-	-
176- 186	-	-	-	-
186- 196	-	-	-	-
196- <u>201</u>	-	-	-	-
201- 211	-	-	-	-
211- 221	-	-	-	-
221- 231	-	-	-	-
231- 241	-	-	-	-
241- 251	-	-	-	-
251- 261	-	-	-	-
261- 271	-	-	-	-
271- 281	-	-	-	-
281- 291	-	-	-	-
291- <u>300</u>	-	-	-	-
-	-	-	-	-
-	-	-	-	-

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

Box 3667, University Station, Charlottesville, Virginia

WWCR-#28  
 VDMR-#481

WATER WELL COMPLETION REPORT

OWNER: Commonwealth of Virginia Well #3 Mailing Address: Richmond, Virginia  
 TENANT: State Convict Road Force #4 Mailing Address: \_\_\_\_\_  
 DRILLER: Mitchell's Well & Pump Company Mailing Address: Route # 1, Box 110, Colonial Hgts.V.  
 WELL LOCATION: County Mecklenburg Approx. \_\_\_\_\_ ft. miles  
 (direction) of Baskerville Take Rt. #669 North off Route # 58. to Rt. #671, turn left 1 m.  
 (Give direction and distance in feet or tenths of mile from two reference points - roads, towns, rivers, etc. - on county highway or other map) 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 3 Gal. per Min. with  
292 feet DRAWDOWN after \_\_\_\_\_ HOURS PUMPING.  
 FLOW (natural) \_\_\_\_\_ G.P.M. HEAD \_\_\_\_\_ ft. (above ground)

REMARKS: not sufficient water, bailed down to bottom of well.

**QUALITY OF WATER**

COLOR \_\_\_\_\_ TASTE \_\_\_\_\_  
 ODOR \_\_\_\_\_ 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 7/13/60; Completed 8/13/60  
 TOTAL DEPTH 300 ft.  
 BEDROCK at 6 ft.

**GROUTING INFORMATION**

METHOD USED \_\_\_\_\_  
 GROUTING MATERIAL \_\_\_\_\_  
 DEPTH OF GROUTING \_\_\_\_\_

**HOLE SIZE**

(diam) \_\_\_\_\_ in. (from) \_\_\_\_\_ ft. (to) \_\_\_\_\_ ft.

**CASING SIZE**

(diam) \_\_\_\_\_ in. (from) \_\_\_\_\_ ft. (to) \_\_\_\_\_ ft.

**SCREEN (or perforations)**

(diam) \_\_\_\_\_ in. (from) \_\_\_\_\_ ft. (to) \_\_\_\_\_ ft. (opening size)

**PUMP (installed)**

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

REMARKS: Other construction information: inadequate supply of water, drilling stopped at 300' and well site relocated



Driller

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# WATER WELL COMPLETION REPORT

Department of Conservation and Economic Development

VIRGINIA DIVISION OF MINERAL RESOURCES

Box 3667, University Station, Charlottesville, Virginia

JDMR-481

OWNER: Commonwealth of Virginia Address: Richmond, Virginia

TENENT: State Convice Road Force well # 3

WELL LOCATION: Town Baskerville, County Mecklenburg? Approx. \_\_\_\_\_ ft miles

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

DRILLER: MITCHELL'S WELL & PUMP COMPANY  
Address: R#1, Box 110, Colonial Heights, Va.

LOCATION SKETCH OR MAP TRACING

N

W

E

S

## WATER CONDITIONS

DEPTH  
8'

STATIC WATER LEVEL \_\_\_\_\_

WATER (aquifers):  
(from) \_\_\_\_\_ (to) \_\_\_\_\_ (from) \_\_\_\_\_ (to) \_\_\_\_\_  
ft. \_\_\_\_\_, ft. \_\_\_\_\_  
ft. \_\_\_\_\_, ft. \_\_\_\_\_

## YIELD

WELL PUMPED (or bailed) at 3 G.P.M. with 292 ft. DRAWDOWN  
after \_\_\_\_\_ hrs. PUMPING.

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

REMARKS: not sufficient water, bailed  
down to bottom of well.

## QUALITY OF WATER

COLOR \_\_\_\_\_ TASTE \_\_\_\_\_

ODOR \_\_\_\_\_ 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, drive, etc.)

DATE STARTED 7/13/60; COMPLETED 8/13/60

TOTAL DEPTH 300' ft.

BEDROCK at 6" ft.

SURFACE ELEVATION \_\_\_\_\_ ft.

HOLE SIZE  
(diam) (from) (to)  
\_\_\_\_\_ in. \_\_\_\_\_ ft. \_\_\_\_\_ ft.

CASING SIZE  
(diam) (from) (to)  
\_\_\_\_\_ in. \_\_\_\_\_ ft. \_\_\_\_\_ ft.

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

OTHER CONSTRUCTION INFORMATION: (gravel pack, depth and size of shot, packer, plugs, etc.)  
inadequate supply of water, drilling  
stopped at 300' and well site relocated.

REMARKS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Samples sent ready for mailing  
Log of well (over)

LOG

FURNISHED BY **MITCHELL'S WELL & PUMP COMPANY**

DATE: **AUGUST 17, 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 6" 104'	6" 104' 300'	dirt rock, medium hard, white rock, medium hard, gray	water strata encountered @ 47½', 3 gpm, no additional water through the 300'.

(Use additional sheets if necessary)

VIRGINIA DIVISION OF  
**RECEIVED**  
 AUG 29 1960  
**RECEIVED**  
 MINERAL RESOURCES