

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

INTERVAL SHEET

C-185

3566

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Well Repository No:

Date rec'd: 4-17-72 Date Processed: 4-17-72

Sample Interval: from 10 to 500

PROPERTY: P. D. Howell

Number of samples: 50

COMPANY: R. L. Magette

Total Depth: 530'

COUNTY: Nansemond (Chickatuck)

Oil or Gas: Water  Exploratory:

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

All intervals have both washed and unwashed samples

W-3566

W-3566  
C-185

# R. L. MAGETTE COMPANY

Water Supply Contractor — Smithfield, Virginia

LOG OF WELL For P. D. Howell Well No. 2  
 Located <sup>at</sup> Chuckatuck in Nansemond County, State Virginia  
 Date Drilling Started March, 1972 Date Started \_\_\_\_\_ 19\_\_\_\_  
 Finished Drilling March, 1972 Finished \_\_\_\_\_ 19\_\_\_\_

FORMATION AND DEPTH OF WELL					DIMENSIONS OF CASING AND SCREEN						
TOTAL DEPTH OF ALL STRATA		DEPTH OF EACH STRATUM		FORMATION FOUND AT EACH STRATUM	TOTAL LENGTH OF ALL SCREENS AND CASINGS		LENGTH OF EACH SEC. OF SCREEN OR CASING		SPECIFY SCREEN OR CASING	SIZE OF SCREEN OR CASING	GAUGE OF SCREEN
FT.	IN.	FT.	IN.		FT.	IN.	FT.	IN.			
				9 3/4" Hole							
				Cement Grout							
				100'							

Preliminary Test

Date Tested 3 - 28 - 1972 Static Level 84

Production 100 GPM Pumping Level

Permanent Test

Date Tested 3 - 28 - 1972 Static Level 85

Production 100 GPM Active St. Level

Draw Down 10 Pumping Level 94

Remarks:

8 3/4" Hole

6" casing

Back Fill

Drill cuttings

Screen

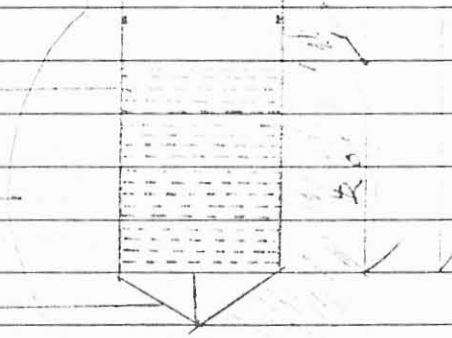
Water producing

sand

plug

530'

410'



PUMP DATA:

Shop No. T 71520 Type Lumber

Type Head SD 44-10 Size Suction

Depth Setting 150 (BP to MB)

Size Column 4 x 3/4 Length Suction

Type Bowl B 2 Length Air Line

No. Stages 16 Discharge-

Cap'y. and Head 100 Pressure 289 TDH

MOTOR DATA:

Horse Power 15 Voltage 3/60/220

RPM 1750 Phase 3

Type all Cycles 60

Make U S Frame No.

50