Form 5

STATE OF MARYLAND
DEPARTMENT OF GEOLOGY, MINES AND WATER RESOURCES
The Johns Hopkins University
BALTIMORE 18, MARYLAND

JONI MILLER #1 WELL

WELL COMPLETION REPORT

This report must be submitted within 30 days after completion of the well

WELL DESCRIPTION

WELL LOG

State the kind of formations penetrated, their depth, their thickness, and if water-bearing

	FEET from	FEET to
Top soil	0	25
Slate	25	150
Lime	150	175
Slate & shells, white	175	1600
Slate & shells, dark	1600	2000
Slate & shells, white	2000	2500
Slate & shells, dark	2500	2695
Dark shell	2695	2720
Slate & shells, white	2720	2830
Slate & shells, dark	2830	2910
Slate & shells, white	2910	3030
Slate & shells, black	3030	3175
Lime	3175	3208
Slate, dark	3208	3250
Slate, gray	3250	3300
Slate, dark	3300	3340
Slate, white	3340	3450
Slate, black	3450	3620
Lime, gray	3620	3650
Slate, black	3650	3700
Brown break	3700	3702
Onondago Lime	3702	3733
Chert	3733	3820
Slate	3820	3847
Sand	3847	3952
Lime	3952	4021

CASING AND SCREEN RECORD

State the kind and size of casing, liner, shoe, screen, and other accessories (if no casing used, give diameter of well)

	DIAM. (inches)	FEET from	FEET to
13 3/8 OD 48# set at 51' 5"			
10 3/4 OD 40.5# set at 343'			
7" OD 23# set at 3706'			
Fresh water at 40'			
No water below 10" casing			
Show gas at 3760-70			
3847-50			
Open Flow 3,800 cu. ft. per day			
Shot 3743-3783 & 3847-3857 with			
105 quarts.			
Test 1 hr. after shot 18,000 cubic			
feet per day			
Test 24 hr. after shot 10,000 cubic			
feet per day			
To be plugged and abandoned.			
TD			

Permit Number 12058

Name of Owner
Orville Eberly

PUMPING TEST

Hours Pumped

Pumping Rate
Gallons per Minute

WATER LEVEL

Distance from land surface to water:

Before Pumping Ft.

When Pumping Ft.

APPEARANCE OF WATER

Clear

Cloudy

Taste

Odor

Height of Casing Above Land Surface Ft.

PUMP

Type

Capacity

Gallons per Minute

Gallons per Hour

Pump Column Length Ft.

REMARKS

Well Was Completed

Date 3/31/53

Well Driller John Roberts

John Roberts
Signature