

STATE OF MARYLAND  
DEPARTMENT OF GEOLOGY, MINES AND WATER RESOURCES

The Johns Hopkins University  
BALTIMORE 18, MARYLAND

J. W. Margroff #1 Well

**WELL COMPLETION REPORT**

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

Page #1

Elevation 2393' - D.F. WELL DESCRIPTION Permit Number 33

**WELL LOG**

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

**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)

Name of Owner  
**William E. Snee & Orville Eberly**

	FEET			FEET		
	from.....to.....	to.....		DIAM. (inches)	from.....to.....	
Clay	0	20				<b>PUMPING TEST</b>
Slate	20	38	12 1/2" OD casing			Hours Pumped .....
Lime	38	50	set @ 23'			Type of Pump Used.....
Slate	50	60				Pumping Rate
Lime	60	90				Gallons per Minute.....
Sand	90	116	10 3/4" OD Casing			<b>WATER LEVEL</b>
Red Rock	116	124	set @ 598.06'			Distance from land surface to water:
Slate & Shells	124	150				Before Pumping.....Ft.
Sand	150	170	7" OD Casing			When Pumping.....Ft.
Slate	170	200	set @ 6633'			<b>APPEARANCE OF WATER</b>
Red Rock	200	208				Clear .....
Lime	208	247	3 1/2" OD Tubing			Cloudy .....
Red Rock	247	251	set @ 7636			Taste .....
Lime	251	292				Odor .....
Red Rock	292	300	Water @ 651			Height of Casing Above Land Surface .....
Red Rock & Lime Shells	300	360				Surface .....Ft.
Lime	360	370				<b>PUMP INSTALLED</b>
Red Rock & Shells	370	530				Type .....
Slate	530	535				Capacity
Lime	535	555				Gallons per Minute.....
Slate	555	568				Gallons per Hour.....
Red Rock	568	575				Pump Column Length.....Ft.
Slate	575	600				<b>REMARKS</b>
Sand	600	620				.....
Slate	620	655				.....
Sand	655	675				.....
Red Rock	675	676				.....
Slate	676	680				.....
Lime	680	710				.....
Slate & Shells & Red Rock	710	870				.....
Slate & Shells	870	1008				.....
Red Rock	1008	1023				.....
Slate	1023	1205				.....
Sand	1205	1218				.....
Slate & Shells & Red Rock	1218	1853				.....
Lime	1853	1900				.....
Slate	1900	1915				Well Was Completed
Red Rock	1915	1924				Date .....
Slate & Shells	1924	2105				Well Driller.....
Red Rock	2105	2130				.....
Lime Shells	2130	2146				Signature

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WELL DESCRIPTION

WELL LOG

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CASING AND SCREEN RECORD

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Permit Number 33

Name of Owner  
William E. Snee &  
Orville Eberly

FEET

from.....to.....

DIAM.

(inches)

FEET

from.....to.....

PUMPING TEST

Hours Pumped .....

Type of Pump Used.....

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 INSTALLED

Type .....

Capacity

Gallons per Minute.....

Gallons per Hour.....

Pump Column Length.....Ft.

REMARKS

Well Was Completed

Date Nov. 22, 1960

Well Driller

*Robert E. Eberly*

Signature

Slate & Shells  
Red Rock  
Lime  
Lime Shells  
Slate & Shells  
Sand  
Slate & Shells  
Sandy Shells  
Slate & Shells  
Shale (Light Brown)  
Slate & Shells  
Lime  
Slate & Shells  
Shale (Brown)  
Slate  
Slate & Shells  
Slate & Lime Shells  
Limey Shale  
Lime & Shale  
Brown Break  
Onondaga  
Chert  
T.D.

2146 2350  
2350 2356  
2356 2440  
2440 2520  
2520 2910  
2910 2925  
2925 3200  
3200 3264  
3264 4870  
4870 4882  
4882 5773  
5773 5825  
5825 5900  
5900 6215  
6215 6275  
6275 6470  
6470 6575  
6575 6675  
6675 7503  
7503 7505  
7505 7529  
7529 7639  
7639

Gas Show @ 3210

Gas @ 7549'  
7551' Tested  
before fracture  
30,600 Cu. Ft.

Gas tested after  
fracture 520,000 cu. ft.  
through perforations  
from 7545 - 7561'.

State of Maryland  
DEPARTMENT OF GEOLOGY, MINES AND WATER RESOURCES  
The Johns Hopkins University  
Baltimore 18, Maryland

J. W. MARGROFF #1 WELL

APPLICATION FOR PERMIT TO DRILL OIL OR GAS WELL  
(Applications must be submitted in triplicate)

OWNER <u>Wm. E. Snee &amp; Orville Eberly</u>	LOCATION OF WELL
STREET or R.F.D. <u>510 Gallatin Bank Bldg.,</u>	COUNTY <u>Garrett</u>
POST OFFICE <u>Uniontown</u>	NEAREST POST OFFICE <u>Accident, Md.</u>
<u>Pa.</u>	Distance from Post Office <u>19,600'</u>

PERMIT TO DRILL WELL

NOT TO BE FILLED IN BY APPLICANT

PERMIT NO. 33 (Thirty-Three)

The permit is herewith granted subject to the conditions stipulated.

*Joseph H. ...*  
Director

Date July 2, 1959

Special conditions that may apply:

Direction from Post Office N. 20°30' E.

APPROXIMATE DEPTH OF WELL (feet) 7600

METHOD OF DRILLING Cable tools

DEEPEST GEOLOGIC FORMATION WELL WILL BE DRILLED Oriskany

DISTANCE OF WELL LOCATION TO NEAREST BUILDING (feet) 740'

NUMBER OF SHIFTS PER DAY 2

LICENSED DRILLER IN CREW OF EACH SHIFT	NAME	ADDRESS
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Von Clutter Terra Alta, W. Va.

John W. Roberts, Sr. Terra Alta, W. Va.

(Name of second driller will be supplied later.)

These names may be supplied later but before drilling begins

The names and post office addresses of the owners of the tracts of land included on the plat or map accompanying the application are to be given below.

(separate schedule attached hereto)

NOTE

A BOND FOR \$2,500 PAYABLE TO THE STATE OF MARYLAND MUST ACCOMPANY THE APPLICATION THIS APPLICATION FORM MUST BE FILLED OUT WITH TYPEWRITER OR IN BLOCK LETTERS