

**STATE OF MARYLAND
DEPARTMENT OF GEOLOGY, MINES AND WATER RESOURCES**

The Johns Hopkins University
BALTIMORE 18, MARYLAND

U. S. A. - Henry Bach No. 1

WELL COMPLETION REPORT

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

Elevation 2354.63'-K.B.		WELL DESCRIPTION			Permit Number 35
WELL LOG		CASING AND SCREEN RECORD			Name of Owner
State the kind of formations penetrated, their depth, their thickness, and if water-bearing		State the kind and size of casing, liner, shoe, screen, and other accessories (if no casing used, give diameter of well)			William E. Snee & Orville Eberly
		FEET	DIAM.	FEET	PUMPING TEST
		from.....to.....	(inches)	from.....to.....	Hours Pumped
Sand & Red Shale	0	1 08	11 3/4" OD Casing	Set @	Type of Pump Used.....
Sand	1 08	1 18		47.43'	Pumping Rate Gallons per Minute.....
Red Rock	1 18	5 82	8 5/8" OD Casing	Set @	WATER LEVEL
Sandy Shale	5 82	1 320		1,318.65'	
Sand & Red Shale	1 320	1 655	5 1/2" OD Casing	Set @	Before Pumping.....Ft.
Sandy Shale	1 655	2 985		7,934.05'	When Pumping.....Ft.
Sand	2 985	3 000	2 3/8" EUE Tubing @	7,719.00'	APPEARANCE OF WATER
Sandy Shale	3 000	3 245	Water @ 123'		
Sand (Brown)	3 245	3 390			Cloudy
Sandy Shale	3 390	5 896			Taste
Shale & Lime	5 896	6 020			Odor
Sandy Shale & Lime	6 020	6 072	Gas tested after fracture		Height of Casing Above Land SurfaceFt.
Sandy Shale	6 072	6 490	150,000 cu. ft. from perforations @		
Limey Shale	6 490	6 589	7594-7620		PUMP INSTALLED
Shale & Lime	6 589	6 961	7634-7642		
Shale	6 961	7 180	7660-7690		Capacity
Lime	7 180	7 190			Gallons per Minute.....
Shale	7 190	7 304			Gallons per Hour.....
Lime w/pyrite	7 304	7 310			Pump Column Length.....Ft.
Shale	7 310	7 328			REMARKS
Lime & Shale	7 328	7 350			
Shale	7 350	7 369			
Lime & Shale	7 369	7 379			
Shale	7 379	7 438			
Lime	7 438	7 453			
Shale	7 453	7 560			
Brown Break	7 560	7 562			
Onondaga	7 562	7 585			
Chert	7 585	7 735			
Shale	7 735	7 773			
Oriskany	7 773	7 936			
T.D.		7 936			

Well Was Completed
Date Sept. 13, 1960
Well Driller [Signature]
Signature

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

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

OWNER <u>William E. Snee & Orville Eberly</u>	LOCATION OF WELL
STREET or R.F.D. _____	COUNTY <u>Garrett</u>
POST OFFICE <u>510 Gallatin Bank Bldg.</u>	NEAREST POST OFFICE <u>Accident, Md.</u>
<u>Uniontown, Pa.</u>	Distance from Post Office <u>16,550'</u>
	Direction from Post Office <u>N. 43° E.</u>
PERMIT TO DRILL WELL	
NOT TO BE FILLED IN BY APPLICANT	APPROXIMATE DEPTH OF WELL (feet) <u>7,500</u>
PERMIT NO. <u>(Thirty-Five) 35</u>	METHOD OF DRILLING <u>Rotary</u>
The permit is herewith granted subject to the conditions stipulated.	DEEPEST GEOLOGIC FORMATION WELL WILL BE DRILLED <u>Oriskany</u>
<u>John B. Hengen</u> Director	DISTANCE OF WELL LOCATION TO NEAREST BUILDING (feet) <u>3,450</u>
Date <u>June 13, 1960</u>	NUMBER OF SHIFTS PER DAY <u>3</u>
Special conditions that may apply:	LICENSED DRILLER IN CREW OF EACH SHIFT
	<u>NAME</u> <u>ADDRESS</u>
	<u>Delta Drilling Company will furnish</u>
	<u>names before drilling commences.</u>
	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.

Schedule of Owners 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