

New Location..   
 Drill Deeper.....   
 Abandonment.....

Company	ALLEGHENY LAND & MINERAL CO.
Address	318 PROFESSIONAL BLDG. CLARKSBURG, W. VA.
Farm	J. PORTER WOOFER
Tract	Acres 80 Lease No.
Well (Farm) No.	1 Serial No.
Elevation (Spirit Level)	965'
Quadrangle	VADIS - WC
County	DODDRIDGE District COVE
Engineer	JOHN W. HAMILTON
Engineer's Registration No.	2274
File No.	Drawing No.
Date	SEPT. 17, 1957 Scale 1" = 30 POLES

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

**WELL LOCATION MAP**  
 FILE NO. DOD-233

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

5-0 172 ✓



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Vadis

WELL RECORD

Permit No. DOD - 233

Oil or Gas Well dry  
(KIND)

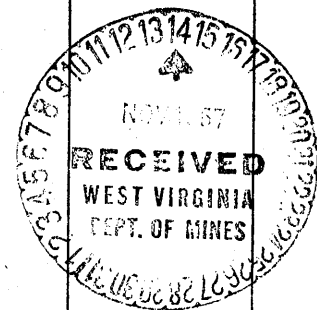
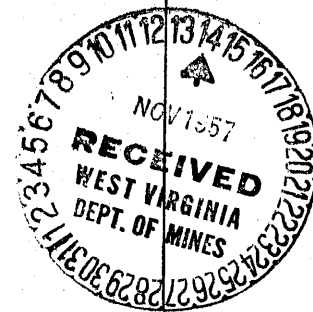
Company Allegheny Land & Mineral Co.  
Address 318 Professional Bldg. Clarksburg, W. Va.  
Farm J. Portor Woofter Acres 80  
Location (waters) \_\_\_\_\_  
Well No. 1 Elev. 965'  
District Cove County Doddridge  
The surface of tract is owned in fee by same  
Address \_\_\_\_\_  
Mineral rights are owned by same  
Address \_\_\_\_\_  
Drilling commenced Oct. 7, 1957  
Drilling completed Nov. 12, 1957  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water Hole full at 40' feet  
Salt water 1690' Hole full at 1885' feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13 Wood Conductor		15'	
10	275'		Size of
8 1/4	1002'		
6 1/2			Depth set
5 3/16	1915'		
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 5 1/2 SIZE 100' No. Ft. Oct. 29 Date

NO COAL  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Gravel	brown	soft	0	17			
red rock	red	soft	17	40			
lime	grey	med.	40	60	water	40'	hole full
red rock	red	soft	60	95			
sand	white	med.	95	130			
slate shell	white	med.	130	150			
sand	white	med.	150	180			
red rock	red	soft	180	260			
slate shell	white	med.	260	285			
sand	white	med.	285	345			
pink rock	pink	soft	345	355			
slate shell	white	med.	355	370			
gritty lime	white	med.	370	400			
pink rock	pink	soft	400	410			
slate shell	white	med.	410	440			
pink rock	pink	soft	440	448			
slate & sand	white	med.	448	495			
sand	white	med.	495	540			
slate	white	med.	540	550			
pink rock	pink	soft	550	590			
slate shell	white	med.	590	615			
sand	grey	med.	615	640			
red rock	red	soft	640	685			
slate	white	soft	685	700			
pink rock	pink	soft	700	735			
gritty lime	white	med.	735	770			
black slate	black	soft	770	775			
slate shell	white	med.	775	810			
pink rock	pink	soft	810	850			
sand	white	med.	850	880			
slate shell	white	med.	880	900			
pink rock	pink	soft	900	935			
sand	white	med.	935	945			
pink rock	pink	soft	945	960			
slate	white	soft	960	975			
pink rock	pink	soft	975	998			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime	white	med.	998	1006			
slate shell	white	med.	1006	1085			
sand	grey	med.	1085	1142			
slate shell	white	med.	1142	1275			
slate	black	soft	1275	1300			
sand.	grey	med.	1300	1370			
slate shell	white	med.	1370	1435			
sand	grey	hard	1435	1530			
slate shell	white	med.	1530	1645			
sand	white	hard	1645	1695	water	1690	
slate	black	soft	1695	1710			
slate shell	white	med.	1710	1750			
gritty lime	grey	med.	1750	1775			
slate	black	soft	1775	1783			
red rock	red	soft	1783	1805			
gritty lime	grey	hard	1805	1814			
red lime	red	hard	1814	1830			
slate shell	white	med.	1830	1865			
Maxton sand	d. grey	hard	1865	1893	water	1885	hole full
break	black	soft	1893	1899			
Big lime	dark	hard	1899	1953			
Keener sand	grey	hard	1953	1960			
Brake	dark	med.	1960	1965			
Injun sand	grey	hard	1965	2021			
gritty lime	grey	hard	2021	2040			
Squaw sand	grey	med.	2040	2049			
blue shale	blue	med.	2049	2110			
sand	dark	hard	2110	2140			
shale	brown	med.	2140	2150			
gritty lime	grey	med.	2150	2230			
black slate	black	soft	2230	2302			
Gantz sand	dark	hard	2302	2320			
Slate	white	med.	2320	2350			
TOTAL DEPTH ---				2350			

Date \_\_\_\_\_, 19\_\_

APPROVED \_\_\_\_\_, Owner

By \_\_\_\_\_ (Title)