

- Redrill.....
- New Location.
- Drill Deeper.....
- Abandonment.....

Company	ALLEGHENY LAND & MINERAL CO.	
Address	CLARKSBURG, W.VA.	
Farm	W. J. SWIGER	
Tract	Acres 75 3/4	Lease No.
Well (Farm) No.	2	Serial No. A-177
Elevation (Spirit Level)	1129' VA.	
Quadrangle	CENTERPOINT	NE 3-2-1
County	DODDRIDGE	District M'CLELLAN
Engineer	James D. Jeffries	
Engineer's Registration No.	1089	
File No.	209/38	Drawing No.
Date	3-3-62	Scale 1" = 500'

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

**WELL LOCATION MAP**  
 FILE NO. DOD-741

+ 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.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 8

Quadrangle Centerpoint

Permit No. Dod-741

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company Allegheny Land & Mineral Co.  
Address Clarksburg, W.Va.  
Farm W.J. Swiger Acres 75-3/4  
Location (waters) \_\_\_\_\_  
Well No. A-177 Elev. 1129  
District McClellan County Doddridge  
The surface of tract is owned in fee by Dallas C. Swiger  
Address Wallace, W.Va.  
Route 1  
Mineral rights are owned by Same  
Address \_\_\_\_\_  
Drilling commenced March 15, 1962  
Drilling completed April 8, 1962  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow /10ths Water in Show only Inch \_\_\_\_\_  
/10ths Merc. in \_\_\_\_\_ Inch \_\_\_\_\_  
Volume No test Cu. Ft. \_\_\_\_\_  
Rock Pressure 600# lbs. 48 hrs. \_\_\_\_\_  
Oil Show bbls., 1st 24 hrs. \_\_\_\_\_  
WELL ACIDIZED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	20'	20'	
13			Size of
10	465'		
8 1/4	1286'		Depth set
6 3/4			
5 3/8	2235'	2235'	Perf. top <u>2122</u>
3			Perf. bottom <u>2130</u>
2			Perf. top <u>2151</u>
Liners Used			Perf. bottom <u>2155</u>

CASING CEMENTED 4 1/2" SIZE 400 No. Ft. 4-9-62 Date  
90 cement, 20 baroid, 3 aquajel, 1 lime  
DOWELL  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES

WELL FRACTURED April 17, 1962 By Dowell- Water, sand, acid.

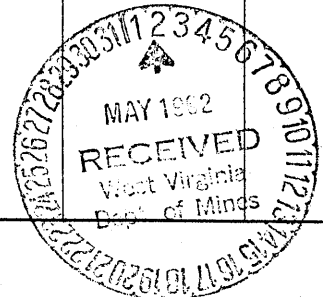
RESULT AFTER TREATMENT 60/10 M 2" OF 1,205 M

ROCK PRESSURE AFTER TREATMENT 680# 14 hr.

Fresh Water None Feet \_\_\_\_\_ Salt Water None Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil			0	10			
Red Rock			10	25			
Slate			25	40			
Red Rock			40	70			
Slate			70	130			
Red Rock			130	170			
Sand			170	230			
Red Rock			230	270			
Slate			270	300			
Lime			300	325			
Slate & shells			325	360			
Lime			360	375			
Slate & shells			375	400			
Sand			400	454			
Slate			454	480			
Lime			480	590			
Slate shells			590	726			
Slate	Black		726	750			
Lime- sandy			750	767			
Sand			767	865	Gas	850-860	Show
Slate shells			865	905			
Red Rock			905	970			
Slate shell			970	1030			
Red Rock			1030	1090			
Slate shells			1090	1160			
Slate	Black		1160	1180			
Slate shells			1180	1245			
Sand			1245	1260			
Slate shells			1260	1300			
Sand			1300	1360			

(over)



Formation	Color	Hard or Soft	Top <i>8</i>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			1360	1370			
Sand			1370	1438			
Lime			1438	1450			
Slate			1450	1460			
Sand			1460	1505			
Slate & shells			1505	1542			
Sand			1542	1590			
Slate			1590	1610			
Sand			1610	1665			
Slate shell			1665	1815			
Sand			1815	1830			
Slate shell			1830	1915			
Red Rock			1915	1940			
Slate			1940	1955			
Lime			1955	1965			
Slate			1965	2020			
Lime <i>Big</i>			2020	2104			
Sand <i>Big</i>			2104	2208	Gas	2109-2124	Show
Slate			2208	2235	Oil	2185-2190	Show
Total depth				2235			
			4 1/2" casing perforated: 2122 to 2130		-- 4 holes		
			2151 to 2155		- 16 "		

Date May 1, 19 62

APPROVED Allegheny Land & Mineral Co., Owner

By Claron Dawson, Mahone, W.Va.  
(Title)