



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

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Minimum accuracy, one part in 200

Company ALLEGHENY LAND & MINERAL CO.  
 Address CLARKSBURG, W.V.A.  
 Farm JOEL H. DAVIS et. al.  
 Tract \_\_\_\_\_ Acres 166.41 Lease No. 1083  
 Well (Farm) No. 2 Serial No. A-257  
 Elevation (Spirit Level) 1179'  
 Quadrangle CENTERPOINT - SW 2-C  
 County DODDRIDGE District GRANT  
 Engineer James J. Jeffers  
 Engineer's Registration No. 1084  
 File No. 208/86 Drawing No. \_\_\_\_\_  
 Date 7-11-64 Scale 1" = 500'

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

**WELL LOCATION MAP**  
 FILE NO. DOD-1158

+ 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.

RDME



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 9

Rotary   
Spudder   
Cable Tools   
Storage

Quadrangle Centerpoint  
Permit No. Dod-1158

WELL RECORD

Oil or Gas Well Dry  
(KIND)

Company Allegheny Land & Mineral Co.  
Address 318 Professional Bldg. Clarksburg,  
Farm Joel H. Davis Acres 116.47

Location (waters) Big Flat  
Well No. A-257 Elev. 1179  
District Grant County Dodderidge

The surface of tract is owned in fee by Jencil Hard  
Salem, W. Va. Address \_\_\_\_\_

Mineral rights are owned by Lavis Bros., Cliff  
Wilson, Pennsboro, W. Va. Address \_\_\_\_\_

Drilling commenced 7-27-64  
Drilling completed 8-23-64

Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_

Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch

Volume no gas Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.

WELL ACIDIZED \_\_\_\_\_

WELL FRACTURED 8-28-64, Dowell, Glenville, W. Va., water frac. w/ 600 bbl.  
water, 500 gal acid, 12,000 sand.

RESULT AFTER TREATMENT no gas

ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_  
Fresh Water 160 Feet Salt Water 1665' Feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	15	15	Kind of Packer _____
13			
10	382		Size of _____
8 3/4	1125	1125	
6 5/8	1830		Depth set _____
5 3/16			
1 1/2	2245	2245	Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 4 1/2 SIZE 400 No. Ft. 8-24-64 Date

COAL WAS ENCOUNTERED AT 70 FEET 24 INCHES  
219 FEET 24 INCHES 495 FEET 12 INCHES  
740 FEET 60 INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red rock			0	15			
O. Stone			15	70			
coal			70	72			
slate			72	90			
R-R			90	120			
slate			120	125			
R-R			125	150			
slate shells			150	210			
black slate			210	217	water	160	↑bailer h
coal			217	219			
slate			219	260			
R-R			260	290			
slate			290	315			
R-R			315	345			
slate			345	360			
sand			360	380			
blue slate			380	450			
sand			450	480			
slate			480	495			
coal			495	496			
lime			496	535			
R-R			535	545			
slate			545	600			
lime			600	615			
slate			615	720			
sand			720	740			
coal			740	745			
slate			745	785			
sand			785	810			

Formation	Color	Hard or Soft	Top 9	Bottom	Oil, Gas or Water	Depth Found	Remarks
slate			810	815			
lime			815	825			
sand			825	875			
RR			875	900			
slate			900	910			
lime			910	935			
slate			935	945			
RR			945	960			
lime			960	980			
RR			980	1020			
slate			1020	1075			
RR			1075	1110			
slate			1110	1125			
lime			1125	1135			
slate			1135	1230			
black slate			1230	1260			
slate			1260	1315			
lime			1315	1320			
slate			1320	1345			
lime			1345	1350			
slate			1350	1370			
lime			1370	1390			
slate			1390	1400			
sand			1400	1460			
slate			1460	1505			
b. slate			1505	1530			
slate shells			1530	1545			
b. slate			1545	1580			
sand			1580	1635			
slate shells sandy			1635	1670			
b. slate			1670	1715	water	1665	
slate shells			1715	1740			
sand			1740	1805			
b. slate			1805	1830			
sand			1830	1835			
slate			1835	1860			
slate shells			1860	1910			
lime			1910	1932			
RR			1932	1960			
sand			1960	1965			
broken lime			1965	2000			
b. lime			2000	2085			
big lime			2085	2100			
sand K.			2100	2144			
injun sand			2144	2224			
slate shells			2224	2245			
Total depth drilled			2245				

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

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

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