



- 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	CLARA A. MARCHELAND MARY R. HELMICK		
Tract	Acres	56	Lease No.
Well (Farm) No.	2	Serial No.	A-241
Elevation (Spirit Level)	941'		
Quadrangle	CENTERPOINT SW 24 C		
County	DODDRIDGE	District	M'CLELLAN
Engineer	James Jeffries		
Engineer's Registration No.	1084		
File No.	207/118	Drawing No.	
Date	3-7-64	Scale	1" = 500'

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

WELL LOCATION MAP
FILE NO. DOD-1136

+ 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.

RDMC

6-699



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 6

Rotary
Spudder
Cable Tools
Storage

Quadrangle CENTERPOINT

WELL RECORD

Permit No. Dod-1136

Oil or Gas Well Gas
(KIND)

Company Allegheny Land & Mineral Co.
Address Clarksburg, W.Va.
Farm Mary R. Helmick Acres 56

Location (waters) _____
Well No. A-241 Elev. 941

District McClellan County Doddridge

The surface of tract is owned in fee by Mrs. Clara Marachand
Address Salem, W.Va. R-2

Mineral rights are owned by Mrs. Clara Marachand and Helmick Heirs
Address Salem, W.Va.

Drilling commenced June 17, 1964

Drilling completed July 10, 1964

Date Shot _____ From _____ To _____

With _____

Open Flow 40 10ths Water in 1 Inch

/10ths Merc. in _____ Inch

Volume 66,000 Cu. Ft.

Rock Pressure 400# lbs. 12 hrs.

Oil Show only bbls., 1st 24 hrs.

WELL ACIDIZED _____

WELL FRACTURED July 20, 1964 By Dowell- Water, sand and acid

RESULT AFTER TREATMENT 10/10 Merc. 2" OF 492 M

ROCK PRESSURE AFTER TREATMENT 380# - 10 hr.

Fresh Water 1 bailer per hr feet 275 Salt Water _____ Feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	12'	12'	Kind of Packer _____
13	-	-	
10"	264'		Size of _____
8 3/4"	1061'		
6 5/8"	-	-	Depth set _____
5 3/16"	1999'	1999'	
3	-	-	Perf. top <u>See back</u>
2	-	-	Perf. bottom <u>of sheet</u>
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 4 1/2" SIZE 449 No. Ft. 7-11-64 Date
95 Cement, 3 aquajel, 10 baroid Dowell
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	Remarks
limestone			0	9			
and shale			9	25			
late & shells			25	68			
red Rock			68	75			
late			75	80			
red Rock			80	98			
lime			98	113			
late & shells			113	165			
red Rock			165	175			
and			175	220			
late & shells			220	260			
lime			260	272			
late & shells			272	275	Fresh water	275	1 bailer per hour
lime			275	283			
late & shells			283	304			
black slate			304	314			
late			314	350			
and			350	375			
late & shells			375	380			
red Rock			380	580			
late & shells			580	582			
red Rock			582	590			
late & shells			590	723			
red Rock			723	724			
late & shells			724	725			
red Rock			725	726			
late & shells			726	727			
red Rock			727	728			
late & shells			728	729			
and			729	730			
late & shells			730	731			
black slate			731	732			
			732	733			
			733	734			
			734	735			
			735	736			
			736	737			
			737	738			
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			739	740			
			740	741			
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