

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

Company ALLEGHENY LAND & MINERAL CO.

Address CLARKSBURG, W.VA.

Farm DOLLY M. TALLHAMMER

Tract _____ Acres 16 Lease No. _____

Well (Farm) No. 1 Serial No. A-57

Elevation (Spirit Level) 846' V.A.

Quadrangle GLENVILLE - WC

County GILMER District CENTER

Engineer J. D. JEFFRIES

Engineer's Registration No. 1084

File No. 196/106 Drawing No. _____

Date 8-15-59 Scale 1" = 200'

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

WELL LOCATION MAP
FILE NO. 516-1138

+ 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.

RDM:3

66110

F59



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 4

Quadrangle Glennville

WELL RECORD

Permit No. Oil IT38

Oil or Gas Well Gas
(KIND)

Company Allegheny Land & Mineral Co.
Address Clarksburg, W. Va.
Farm Dolly Tallhammer Acres 16
Location (waters) _____
Well No. A-57 Elev. 846'
District Center County Gilmer
The surface of tract is owned in fee by Same
Address _____
Mineral rights are owned by Same (?)
Address _____
Drilling commenced Sept. 28, 1959
Drilling completed Oct. 22, 1959
Date Shot _____ From _____ To _____
With _____
Open Flow 40 /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 70 mcf. _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	<u>16" wood</u>	<u>conductor</u>	Kind of Packergas a.
18			
10	<u>380'</u>		Size of <u>7"</u>
8 1/4	<u>892'</u>		
6 3/4	<u>T63T</u>	<u>T63T</u>	set on shoe
<u>6 3/16 4 1/2</u>	<u>T798</u>	<u>T798</u>	Depth set <u>1511'</u>
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 4 1/2 SIZE T3 b No. 10/23/59 Date

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

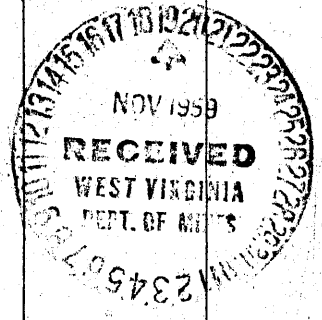
WELL FRACTURED 10/28/59 Dowell water, acid, sand.

RESULT AFTER TREATMENT 65/10 M. -2" 1254 mcf.

ROCK PRESSURE AFTER TREATMENT 390# -4hrs. 510# - 24 hrs.

Fresh Water _____ Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red rock			0	30			
slate & shells			30	100			
red rock			100	175			
slate & shells			175	225			
sand			225	255			
slate & shells			255	295			
red rock			295	340			
slate & shells			340	385			
red rock			385	400			
slate & shells			400	455			
sandy lime			455	495			
slate			495	505			
sand			505	545			
lime			545	580			
sand			580	715			
slate & shells			715	750			
sand			750	860			
slate			860	875			
sand			875	990			
slate & shells			990	1050			
1st. salt sand			1050	1090			
slate & shells			1090	1150			
2nd. salt sand			1150	1220			
slate & shells			1220	1350			
3rd. salt sand			1350	1385			
slate & shells			1385	1505			
lime			1505	1521			
carbon			1521	1550			
slate			1550	1570			



corrected from Birdwell's log.

Formation	Color	Hard or Soft	Top 4	Bottom	Oil, Gas or Water	Depth Found	Remarks
little line			1570	1602			
slate break			1602	1604			
1/2 lime	little		1604	1608			
1/2 lime slate break			1608	1615			
lime big			1615	1690			
kenner sand			1690	1700			
line			1700	1715			
big injun			1715	1778	corrected from Birdwell's log I724-I771		
slate			1771	1798			
		Total depth	1798				
					gas	I522-33	20/10 W 2"
					oil	I555	show
					gas	I728-33	bubble
					gas	I765-75	
					gas tested Oct.	20, 59	40/10 W 1"

Date November 18, 19 59

APPROVED Allegheny Land & Mineral Co., Owner

By Claron Lawson Mehone, W. Va.
(Title)