

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

No coal mined in this vicinity
 Pittsburg coal is owned by the Flint Creek Fuel
 Co., 45 Shady Lane, Uniontown, Penna.
 Surface coal and surface is owned to N. L. Yerkey,
 Rural Route, Salem, W. Va.

Company Allegheny Sand and Mineral Co.
 Address 318 Professional Bldg. Clarkburg
 Farm John M. Minter
 Tract _____ Acres 76.7 Lease No. _____
 Well (Farm) No. One Serial No. A99
 Elevation (Spirit Level) 1120
 Quadrangle Centerpoint C
 County Marshall District Grant
 Engineer W. H. H. H.
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date November '60 Scale 1" = 300'

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

WELL LOCATION MAP
 FILE NO. DOD-502

+ 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 6

Quadrangle Centerpoint

Permit No. Dod- 502

WELL RECORD

Oil or Gas Well Gas

Company Allegheny Land & Mineral Company
 Address Clarksburg, W.Va.
 Farm John W. Winter Acres 99
 Location (waters) _____
 Well No. A-99 Elev. 1120
 District Grant County Doddridge
 The surface of tract is owned in fee by L.N. Yerkey
 Address Salem, W.Va.
 Mineral rights are owned by Same
 Address _____
 Drilling commenced 12-8-60
 Drilling completed 1-15-61
 Date Shot _____ From _____ To _____
 With _____
 Open Flow /10ths Water in Show only Inch
 _____/10ths Merc. in _____ Inch
 Volume Show only Cu. Ft.
 Rock Pressure 60 lbs. 16 hrs.
 Oil _____ bbls., 1st 24 hrs.
 WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13 12"	21'	21'	
10			Size of
8 1/4	429'		
6 5/8	1091'		Depth set
5 3/16 1 1/2"	2106'	2106'	
3			Perf. top <u>2013</u>
2			Perf. bottom <u>2023</u>
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 4 1/2" SIZE 400 No. Ft. 1-18-61 Date
45 Cement, 30 Baroid, 8 Aquagel
 Dowell
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

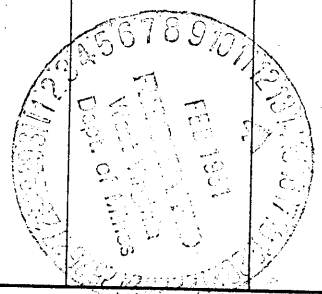
WELL FRACTURED Jan. 27, 1961 by Dowell- Water, sand, and acid

RESULT AFTER TREATMENT 15# on Spring gauge 2" - 2,870 M

ROCK PRESSURE AFTER TREATMENT 735# 144 Hr.

Fresh Water 165 Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil			0	12			
Slate			12	50			
Red Rock			50	70			
Slate & shells			70	100			
Red Rock			100	120			
Slate			120	140			
Lime			140	200			
Red Rock			200	220	Water	165	3-10" bailers per hour.
Slate			220	250			
Lime & slate			250	610			
Slate			610	635			
Sand			635	680			
Slate & Lime			680	700			
Sand			700	715			
Red Rock			715	740			
Slate & shells			740	780			
Red Rock			780	800			
Slate & shells			800	835			
Red Rock			835	865			
Slate & shells			865	930			
Red Rock			930	955			
Slate & shells			955	1015			
Sand			1015	1035			
Slate & shells			1035	1074			
Sand			1074	1105			
Slate	Black		1105	1120			
Slate & shells			1120	1170			
Lime			1170	1270			
Sand			1270	1350			
Lime			1350	1380			



Formation	Color	Hard or Soft	Top 6	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & shells			1380	1395			
Sand			1395	1410			
Slate & shells			1410	1440			
Sand			1440	1465			
Slate & shells			1465	1515			
Sand			1515	1530			
Slate			1530	1550			
Sand			1550	1590			
Slate			1590	1597			
Sand			1597	1680			
Slate & shells			1680	1725			
Sand			1725	1800			
Slate			1800	1810			
Sand			1810	1828			
Slate & shells			1828	1840			
Red Rock			1840	1845			
Slate			1845	1854			
Lime			1854	1875			
Slate			1875	1890			
Big Lime			1890	1940			
Injun ⁱ			1940	2065	Gas	1990-2012	Show
Squaw			2065	2088			
Slate			2088	2106			
Total depth				2106			

Date January 30, 1961

APPROVED Allegheny Land & Mineral Co., Owner

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