

New Location
 Drill Deeper
 Abandonment

Company CARNEGIE NATURAL GAS
 Address PITTSBURGH, PA.
 Farm N.G. MAYFIELD
 Tract _____ Acres 137 Lease No. E6144-66
 Well (Farm) No. 2 Serial No. E-191
 Elevation (Spirit Level) 1190'
 Quadrangle NEW MARTINSVILLE SE.
 County TYLER District ELLSWORTH
 Engineer J. G. [Signature]
 Engineer's Registration No. 1850
 File No. _____ Drawing No. _____
 Date 8-13-52 Scale 1" = 40 FEET

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

WELL LOCATION MAP
 FILE NO. JYL-822-A

+ 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

732

WELL RECORD
TO BE ABANDONED

Permit No. 5000A

Oil or Gas Well Gas
(KIND)

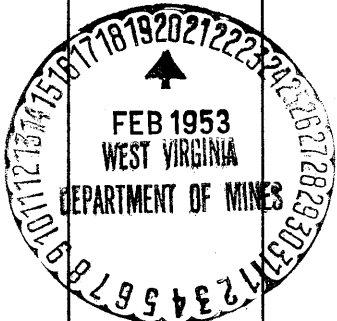
Company Carnegie Natural Gas Company
 Address 1015 Frick Building, Pittsburgh 19, Pa.
 Farm J. G. Mayfield Acres 137
 Location (waters) Daniel's Run
 Well No. 191 Elev. 1190'
 District Ellsworth County Tyler
 The surface of tract is owned in fee by Hazel D. Butler
Reader Address W. Va.
 Mineral rights are owned by J. G. & F. M. Mayfield
535 Maple Avenue Address New Martinsville, W. Va.
 Drilling commenced 7-30-12
 Drilling completed 9-13-12
 Date Shot From To
 With
 Open Flow /10ths Water in Inch
 /10ths Merc. in Inch
 Volume Cu. Ft.
 Rock Pressure lbs. hrs.
 Oil bbls., 1st 24 hrs.
 Fresh water 1395 feet feet
 Salt water 1650 feet 1823-1895 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	130	None	Size of
8 1/4	1330	None	
6 5/8	2238	2238	Depth set
3			Perf. top
2	2988	2988	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. Ft. Date

COAL WAS ENCOUNTERED AT 400 FEET INCHES
843 FEET INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Mapleton Coal			400	402			
Pittsburgh Coal			843	846			
Little Dunkard			1179	1191			
Gas Sand			1391	1500	Water	1395	
1st Salt Sand			1636	1658	Water	1650	
2nd Salt Sand			1718	1772	Water	1823-1895	
3rd Salt Sand			1774	1903	Gas	1804	
Little Lime			2028	2042			
Pencil Cave			2042	2055			
Big Lime			2055	2117			
Big Injun			2117	2350	Oil & Gas	2136	
Gordon Sand			2928	2965			
			Total Depth	2988			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date **February 19**, 19 **53**

APPROVED **CARNEGIE NATURAL GAS COMPANY**, Owner

By *B. H. Archer*
 (Title) **Land Agent**