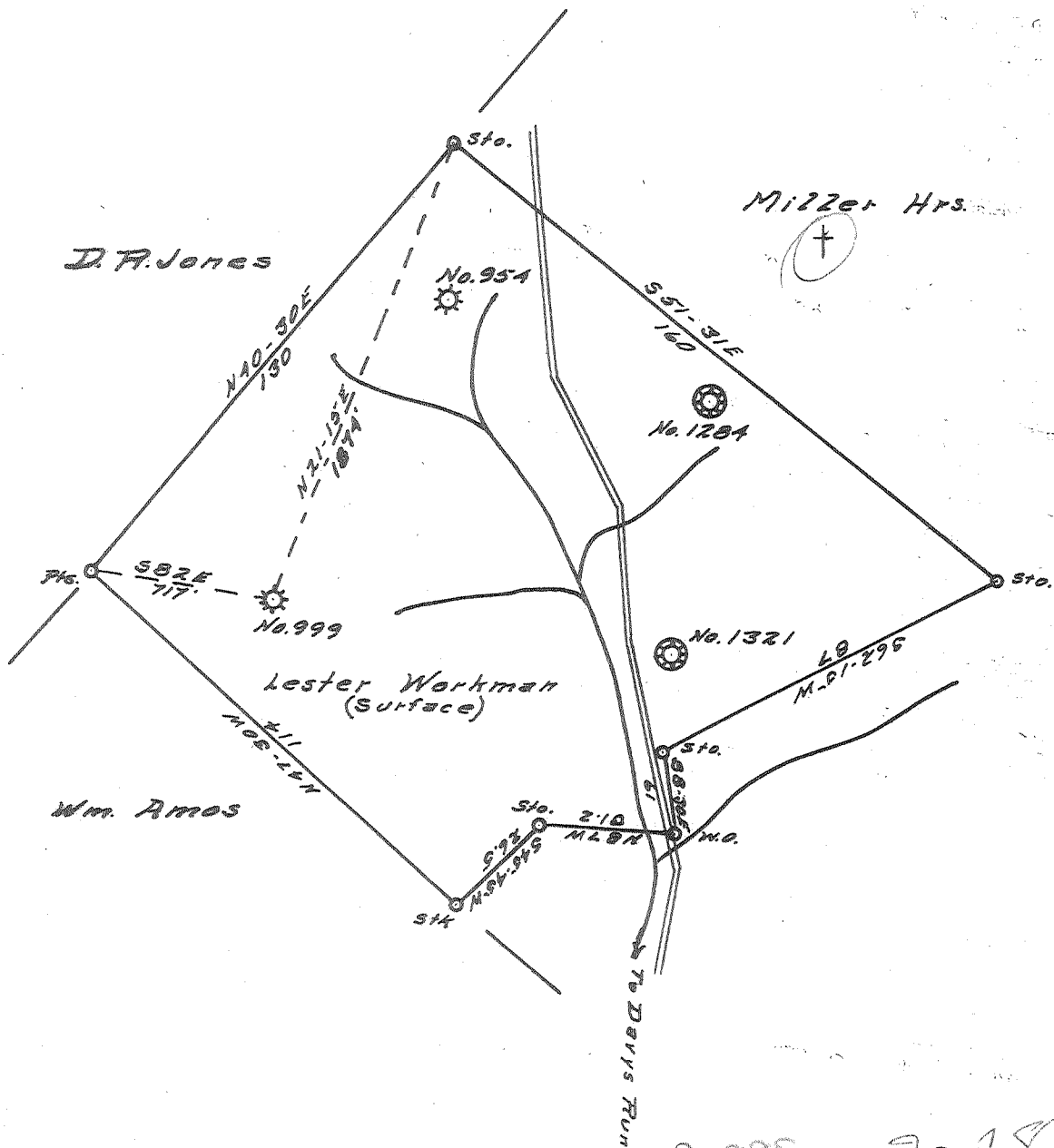


Latitude 39° 35'

Longitude 80° 10'



OCT 11 1960

2.985 2.178 W
 2.14 W 3.0

PRESENT COAL OWNER: BETHLEHEM MINES CORP.
 INDUSTRIAL COLLIERIES CORP. WELL NO. B-227
 Elev. Surface 1387.40' Jan. 15, 1946

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

Company CARNEGIE NATURAL GAS
 Address PITTSBURGH, Pa.
 Farm E.L. MORGAN
 Tract _____ Acres 51 Lease No. E10120-40
 Well (Farm) No. 2 Serial No. E 999
 Elevation (Spirit Level) 1405'
 Quadrangle BLACKSVILLE, SW
 County MARION District LINCOLN
 Engineer John O. Bush
 Engineer's Registration No. 1850
 File No. _____ Drawing No. _____
 Date 8-30-60 Scale 1"=40 Feet

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

WELL LOCATION MAP
 FILE NO. MAR-886-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.

E.L. MORGAN No. 2 (E 999) - CARNEGIE N. G. Co. - MAR-886-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

101
932

Quadrangle Blacksville S.W.

Permit No. 886A

WELL RECORD
WELL TO BE ABANDONED

Oil or Gas Well GAS
(KIND)

Company Carnegie Natural Gas Company
 Address 1015 Frick Bldg., Pittsburgh 19, Pa.
 Farm E. L. Morgan Acres 51
 Location (waters) Dayys Run
 Well No. 999 Elev. 1405'
 District Lincoln County Marion
 The surface of tract is owned in fee by Lester Workman
Route #2 Address Fairmont, W. Va.
 Mineral rights are owned by Heirs of Frank H. Morgan,
Jessie Morgan, Atty-in-fact Address R.#2, Fairmont, W. Va.
 Drilling commenced 8-16-20 D.D. 12-31-21
 Drilling completed 9-9-20 D.D. 1-21-22
 Date Shot _____ From _____ To _____
 With _____
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume 200,000 Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 WELL ACIDIZED _____
 WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	735	735	Size of
8 1/4	1446	1446	
6 3/8	1948	1948	Depth set
5 3/16			
3	3139	3139	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 580 FEET _____ INCHES
685 FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet Salt Water 1440, 1620 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Mapleton Coal			580	586			
Pittsburgh Coal			685	692			
Little Dunkard			1060	1080			
Big Dunkard			1200	1230			
Gas Sand			1420		Gas	1440-1445	
Total Depth 9-9-20				1445			
Gas Sand				1458			
1st Salt Sand			1500	1535	Water	1620-1625	
2nd Salt Sand			1590	1675			
3rd Salt Sand			1685	1715			
Maxon Sand			1820	1830			
Little Lime			1905	1923			
Pencil Cave			1923	1930			
Big Lime			1930	2025			
Red Rock			2025	2035			
Big Injun			2035	2163	Gas	2107-2113	
Gantz Sand			2225	2275			
Hundred Foot			2500	2570			
Fifty Foot			2610	2675			
Thirty Foot			2685	2700			
Red Rock			2845	2855			
Gordon Sand			2925	2932	Gas	2929	
Lime			2942	2955			
Fourth Sand			3041	3047			
Fifth Sand			3066	3077	Gas	3071	
Total Depth				3139			

AUG 2 1961

