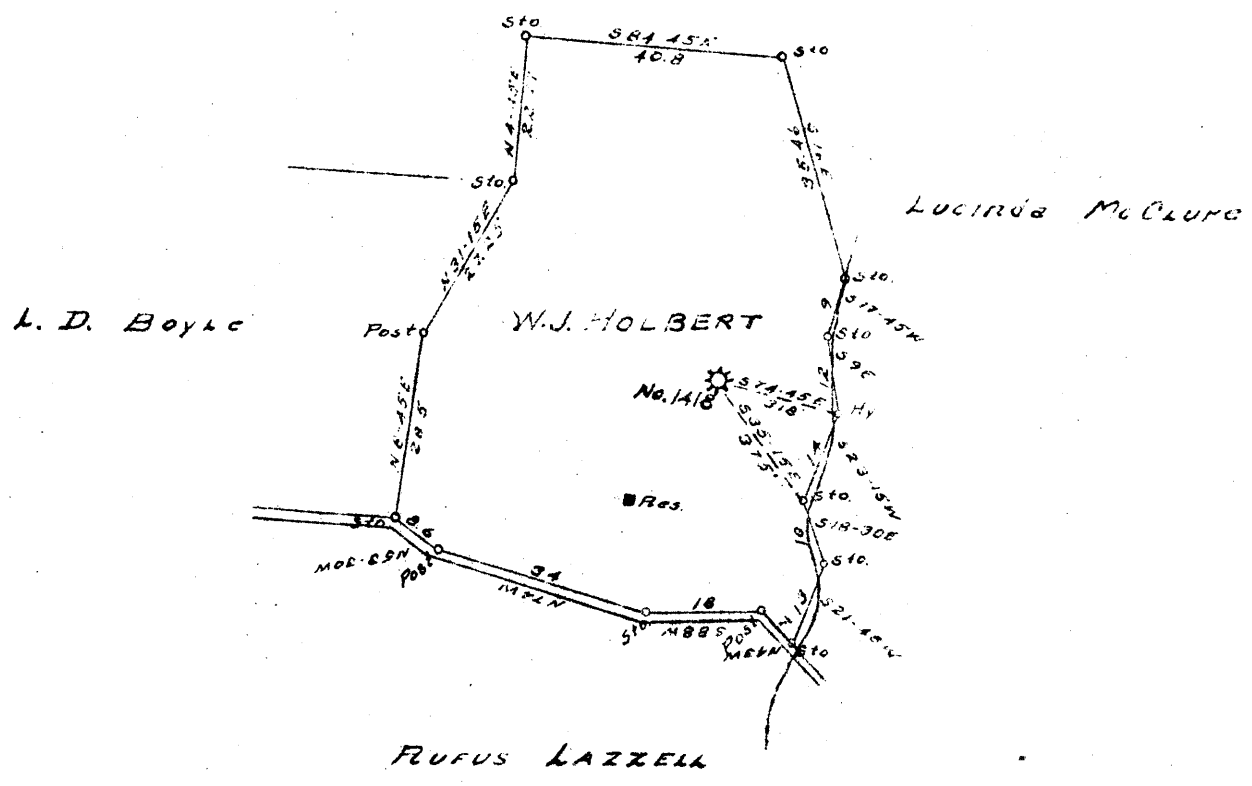


-0 1 2 3 Latitude 89 45
 -1
 -2
 -3 Longitude 80 00



New Location
 Drill Deeper
 Abandonment

MAY 5 1948

Company CARNEGIE NATURAL GAS
 Address PITTSBURGH PA
 Farm W.J. HOLBERT
 Tract _____ Acres 30 Lease No. E-12086-58
 Well (Farm) No. 1 Serial No. E-1418
 Elevation (Spirt Level) 1105.93
 Quadrangle BLACKSVILLE N.E.
 County MONONGALIA District CASS
 Engineer R. L. SWEENEY
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date 2-5-48 Scale 1" = 30 Paces

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

WELL LOCATION MAP
 FILE NO. MON-350-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

W. J. HOLBERT NO. 1 (E-1418) - CARNEGIE N.G. CO. - MON-350-A



472

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

WELL TO BE ABANDONED

Oil or Gas Well **GAS**
(KIND)

AP 350-A
Permit No.

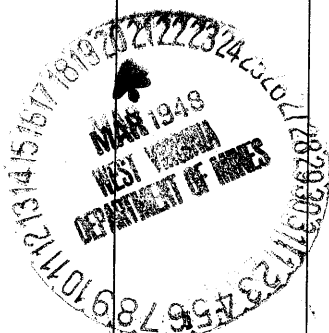
Company **CARNEGIE NATURAL GAS COMPANY**
Address **1015 Frick Bldg., PITTSBURGH, PA.**
Farm **W. J. HOLBERT** Acres **30**
Location (waters)
Well No. **1418** Elev. **1105.93**
District **CASS** County **MONONGALIA**
The surface of tract is owned in fee by **W. J. HOLBERT**
ROUTE #1 Address **MAIDSVILLE, W.VA.**
Mineral rights are owned by **W. J. HOLBERT**
ROUTE #1 Address **MAIDSVILLE, W.VA.**
Drilling commenced **4-2-28**
Drilling completed **6-7-28**
Date Shot **6-11-28** From **2206** To **2213**
With **16 Gts.**
Open Flow **5** /10ths Water in **2** Inch
..... /10ths Merc. in Inch
Volume **105,000** Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.
Fresh water **176** feet feet
Salt water **1050** feet **1175** feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			Hook Wall
13			Size of
10	351	351	6-5/8 x 3
8 1/4	1183	None	Depth set
6 1/2	1537	1537	1921
5 3/16			Perf. top
3	1935	1935	Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

CASING CEMENTED **10"** SIZE **351** No. Ft. **4-17-28** Date

COAL WAS ENCOUNTERED AT **170** FEET INCHES
275 FEET INCHES FEET INCHES
..... FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Mapleton Coal			170	176	Water	176	
Pittsburgh Coal			275	282			
Big Dunkard			765	925			
Gas Sand			966	1000	Gas	966-971	
1st Salt Sand			1100	1130	Water	1050	
2nd Salt Sand			1150	1360			
Little Lime			1515	1528			
Big Lime			1535	1606			
Big Injun			1606	1790	Gas	1690-1701, 1723.	
Gantz Sand			1910	1950			
50-Foot Sand			2178	2250	Gas	2210-2213	
30-Foot Sand			2260	2300			
TOTAL DEPTH				2332			



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

Date MARCH 19, 194 6

APPROVED CARNEGIE NATURAL GAS COMPANY, Owner

By D. N. Archer
(Title) Land Agent.