

New Location   
 Drill Deeper   
 Abandonment

Company CARNEGIE NATURAL GAS  
 Address PITTSBURGH, PA.  
 Farm LEFMAN MAXWELL  
 Tract Acres 2164 Lease No. F 6764  
 Well (Farm) No. 16 Serial No. 2385  
 Elevation (Spirit Level) 961  
 Quadrangle HOLBROOK N.E.  
 County DODDRIDGE District WEST UNION  
 Engineer John S. G. Cook  
 Engineer's Registration No. 1850  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 7-7-48 Scale 1" = 40 Feet

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

**WELL LOCATION MAP**  
 FILE NO. DOD-672-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.



585

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. ....

WELL TO BE ABANDONED

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

Company **CARNEGIE NATURAL GAS COMPANY**  
Address **1015 Frick Bldg., PITTSBURGH, PA.**  
Farm **LEEMAN MAXWELL** Acres **2164**  
Location (waters) **Bluestone Creek**  
Well No. **16-385** Elev. **961**  
District **WEST UNION** County **DODDRIDGE**  
The surface of tract is owned in fee by **JANE W. HENDERSON**  
**WEST UNION, W. VA.**  
**L. BASSELL MAXWELL** Address **SALEM, W. VA.**  
Mineral rights are owned by **SAME**  
Address .....

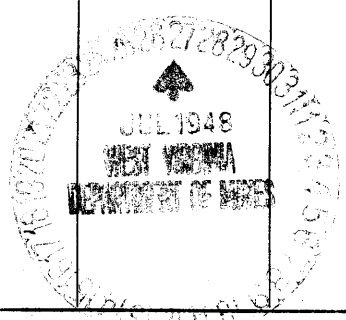
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer.....
18			
10	<b>205</b>	<b>None</b>	Size of.....
8 1/4	<b>1153</b>	<b>1153</b>	
6 1/2			Depth set.....
5 3/16			
3	<b>1713</b>	<b>None</b>	Perf. top.....
2			Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

Drilling commenced **4-13-14**  
Drilling completed **5-29-14**  
Date Shot - From **1680** To **1695**  
With .....

Open Flow /10ths Water in..... Inch  
/10ths Merc. in..... Inch  
Volume **252,000** Cu. Ft.  
Rock Pressure..... lbs..... hrs.  
Oil..... bbls., 1st 24 hrs.  
Fresh water..... feet..... feet  
Salt water..... feet..... feet

CASING CEMENTED..... SIZE..... No. Ft..... Da.....  
COAL WAS ENCOUNTERED AT **110** FEET..... INCHES  
..... FEET..... INCHES..... FEET..... INCHES  
..... FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			110	112			
Little Dunkard			516	558			
Big Dunkard			620	700			
Gas Sand			815	850			
1st Salt Sand			1110	1180			
2nd Salt Sand			1276	1351	Gas	1336	
Maxten Sand			1400	1420			
Little Lime			1545	1561			
Pencil Cave			1561	1570			
Big Lime			1570	1650			
Big Injun			1650				
TOTAL DEPTH				1713			



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

Date JULY 21, 1948

APPROVED CARNEGIE NATURAL GAS COMPANY, Owner

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