



3.20 S
4.17 W

New Location...
 Drill Deeper.....
 Abandonment.....

Company	CARNEGIE NATURAL GAS
Address	PITTSBURGH PENNA
Farm	(J. G. COCHRAN) F.O. FUNK
Tract	Acres 50 Lease No. 8860
Well (Farm) No.	ONE Serial No. 460
Elevation (Spirit Level)	1202
Quadrangle	MANNINGTON NW
County	WETZEL District CLAY
Engineer	GLEN H. HUEY
Engineer's Registration No.	2011
File No.	Drawing No.
Date	24 JUNE 1949 Scale 1 INCH = 400 FEET

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

WELL LOCATION MAP
 FILE NO. Wet-819-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.

"IMPERIAL" TRACING CLOTH
 K & E CO., N. Y.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1273

WELL RECORD

Permit No. 819A

WELL TO BE ABANDONED.

Oil or Gas Well GAS
(KIND)

Company CARNEGIE NATURAL GAS COMPANY
Address 1015 Frick Bldg., PITTSBURGH, PA.
Farm F. O. FUNK Acres 50
Location (waters) Browns Run
Well No. 1-460 Elev. 1202
District CLAY County WETZEL
The surface of tract is owned in fee by A. C. THOMPSON
Address LITTLETON, W. VA.
Mineral rights are owned by HEIRS of J. C. COCHRAN,
Fred M. Cochran, Atty-in-Fact,
1016 Market Street, Parkersburg, W. Va.
Drilling commenced 8-3-14
Drilling completed 9-21-14
Date Shot 1-7-30 From 2959 To 2966
With 15 Qts.
Open Flow 24 /10ths Water in 2 Inch
/10ths Merc. in _____ Inch
Volume 550,000 Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10	210	210	Size of _____
8 1/2	1392	None	
6 5/8	2065	2065	Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

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

COAL WAS ENCOUNTERED AT 775 FEET _____ INCHES
885 FEET _____ INCHES FEET _____ INCHES
FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Mapleton Coal			775	781			
Pittsburgh Coal			885	892			
Big Dunkard			1105	1125	Gas	1048	
Gas Sand			1645	1681	Show of Gas	1668	
1st Salt Sand			1695	1750			
2nd Salt Sand			1775	1985			
Little Lime			2029	2049			
Big Lime			2062	2127			
Big Injun			2127	2372	Show of Gas	2170	
50-Foot Sand			2835	2885			
30-Foot Sand			2895	2905			
Gordon Stray			2935	2953			
Gordon Sand			2959	3000	Gas	2962	
4th Sand			3025	3045	Show of Oil	2984-3042	
		TOTAL DEPTH		3119			



