

LATITUDE 39 45

2008

LONGITUDE

LONGITUDE

030635
75' 10C

7'5 OGIS topo location

7.5' 10C 2.855
1.35W

15' 10C 2.855
(calc.) 1.35W

Company _____

Farm _____

LOCATION MAP

Quad Dsage Blacksville NE

County _____

District Card

WELL LOCATION MAP

File No. MON 68



403

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. Mon-68

Oil or Gas Well Gas
(KIND)

Company Carnegie Natural Gas Company
Address 1015 Frick Building - Pittsburgh, Pa.
Farm Katherine R. Cooke Acres 36
Location (waters) Robinson Run
Well No. 1-1488 Elev. 1120'
District Cass County Monongalia
The surface of tract is owned in fee by Katherine R. Cooke
Address Darien, Conn.
Mineral rights are owned by Pursglove Gas Coal Mng.
Address Pursglove, W. Va.

Drilling commenced _____
Drilling completed September 11, 1935
Date Shot From 1758 To 1762
With 1766 To 1771
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ 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	16	16	Kind of Packer
13			
10	383	383	Size of
8 1/4	1190	1190	
6 5/8	1593	1593	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 _____ FEET _____ INCHES
85 FEET _____ INCHES 252 FEET 72 INCHES
338 FEET 84 INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil; Gas or Water	Depth Found	Remarks
Waynesburg Coal				85	Water		
Mapleton Coal			252	258	Water		
Pittsburgh Coal			338	345	Water		
Little Dunkard			600	635			
Big Dunkard			940	974			
Gas Sand			1055	1090	Gas & Water	1078-1083'	
First Salt Sand			1135	1165			
2d Salt Sand			1185	1300			
Stray Sand			1370	1405			
Little Lime			1530	1540			
Pencil Cave			1545	1551			
Big Lime			1551	1650			
Big Injun			1650	1825	Gas	1668' - 1742' - 1760' - 1770'	
Berea Grit			1940	1997			
Gantz Sand			2210	2225	Gas	2219'	
Fifth-Foot Sand			2244	2262	Gas	2247'	
Thirty-Foot Sand			2295	2330'			
Gordon Sand			2412	2432			
Gordon Sand			2595	2613			
Fourth Sand			2645	2665			
Fifth Sand			2680	2705			
Bayrad Sand			2745	2755			
Elizabeth Sand			2775	2840	Show of Oil	2804'	
Gritty Lime			2884	2887	Gas	2885'	
Total Depth				2947'			