

Carnegie GAS COMPANY
WELL RECORD

Well No. **403**

Map

M. O. Brown

Farm

Acres

H. Creek

{ Township
District

Lewis

County **W. Va.**

Drilling Commenced

Drilling Completed

Formation	Top	Bottom	Remarks
Waynesburg Coal			
Mapletown Coal			
Pittsburgh Coal			
Murphy Sand			
L. Dunkard Sand			
B. " "			
U. Freeport Coal			
L. " "			
Kittanning Coal			
"			
Vamport Lime			
Coal			
1st Gas Sand			
1st Salt Sand			
2nd " "			
3rd " "			
Maxton			
Pencil Cave			
Big Lime	1232	1296	
Big Injun Sand		1338	
Squaw			
2nd Gas			
Murrysville Sand			
Gantz } 100 Sand	1600	1743	Gas 1691 Water 1694
50' Sand			
30' Sand			
Snee Sand			
Gordon Stray and			
Gordon Sand			
4th " "			
4th A " "			
5th " "			
5th A " "	2110	2130	Gas
Bayard " "	4130	4138	Gas 4135
Bayard Stray Sand			
" " Stray			
Elizabeth Sand			
Warren " "			
Speechley Stray Sand			
Speechley Sand			
Tiona Sand			
1st Balltown Sand			
2nd " "			
Sheffield " "			
1st Bradford " "			
2nd " "			
3rd " "			
Kane Sand			

Well Completed at depth of **4275** feet in

Open flow { Mercury
Water in. opening

Remarks:

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE AND ONE COPIY OF THIS AFFIDAVIT AND THE OTHER COPIY AND OTHER PAPERS IF REQUIRED, SHOULD BE KEPT BY EACH WELL OPERATOR AT THEIR RESPECTIVE WELLSITES

No Commercial Coal
WELL OPERATOR OR OWNER
ADDRESS
WELL OPERATOR OR OWNER
ADDRESS
M. O. Brown
LEASE OR INTEREST OWNER
Jesse Lee, T. Va.
ADDRESS

ARMISTE NATURAL GAS COMPANY
NAME OF WELL OPERATOR
2015 Fifth Bldg., Pittsburgh, Pa.
COMPLETE ADDRESS
November 1942
WELL AND LOCATION
Masters Creek
Lawte
District
County
Vol. No. 2 - 405
M. O. Brown
Form

STATE INSPECTOR SUPERVISING PLUGGING D. P. Dewar

AFFIDAVIT

STATE OF WEST VIRGINIA

County of Ritchie

Grover C. Bliffritt

and

Lloyd H. Collins

being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Armistee Natural Gas Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 18th day of June 1942 and that the well was plugged and filled in the following manner

BAND OR ZONE RECORD	FILLING MATERIAL		PLUG USED	ENDING	
	FORMATION	DEPTH		FEET & INCHES	FEET
Sevensand	Clay	4100	4100		
	Cement	4110	4130		
(Bridge at 2860')	Clay	2860	2736		
	Cement	2794	2736		
(Bridge at 1798')	Clay	1798	1734		
	Cement	1734	1734		(6.6")
Fifty Foot Sand	Clay	1724	1620		1414 502
	Cement	1620	1620		
	Clay	1610	1588		
	Cement	1588	1588		(7")
Big Lujan and Naxon sands	Clay	1588	1320		687 661
	Cement	1150	1320		
(Bridge at 200')	Clay	200	200		
	Cement	180	200		
	Clay	170	200		
	Cement	86	Surface		
(NAME)	DESCRIPTION OF MONUMENT				
(NAME)	2" vent pipe with 2" x 10" concrete - 12" x 12" base				
(NAME)	sawed nipple on bottom at 10" x 10" top				
(NAME)	86')				
(NAME)	30" High				

and that the work of plugging and filling said well was completed on the 21st day of October 1942



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

WELL TO BE ABANDONED.

Oil or Gas Well GAS
(KIND)

Permit No. 403

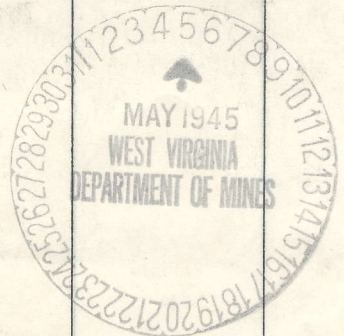
Company CARNEGIE NATURAL GAS COMPANY
Address 1015 Friek Bldg., PITTSBURGH, PA.
Farm M. O. BROWN Acres 102
Location (waters) BROAD RUN
Well No. 403 Elev. 1085'
District HACKERS CREEK County LEWIS
The surface of tract is owned in fee by M. O. BROWN
Address JANE LEW, W.VA.
Mineral rights are owned by M. O. BROWN
Address JANE LEW, W. VA.
Drilling commenced 7-14-13 DD 9-25-24
Drilling completed 8-28-13 11-29-24
Date Shot 11-24-24 From 4130' To 4138'
2-4-28 From 4130' To 4140'
With 20 - 30 Quarts

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	160'	160'	Size of
8 1/4	881'	None	
6 1/2	1348'	1348'	Depth set
5 3/16	1714'	1714'	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

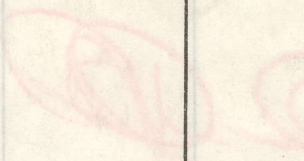
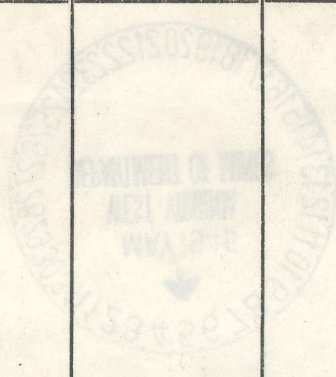
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water 1215 feet 1694 feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard			240'	305'			
Gas Sand			410	435			
1st Salt Sand			475	500			
2nd Salt Sand			515	630			
Maxton Sand			1150	1220	Water	1215'	
Pencil Cave			1220	1232			
Big Lime			1232	1296			
Keener Sand			1296	1318			
Big Injun Sand			1318	1338			
50-Foot Sand			1600	1743	Gas Water	1691' 1694'	
30-Foot Sand			1750	1768			
Gordon Stray			1938	1947			
Gordon Sand			1947	1990			
4th Sand			2036	2052			
5th Sand			2110	2130			
TOTAL DEPTH 8-28-13				2144'			
Gritty Lime			2630	2695			
Slate & Shells			2695	2814			
Speechley Sand			2814	2818	Gas	2815'	
Slate & Shells			3560	4130			
Benson Sand			4130	4138	Gas	4135'	
TOTAL DEPTH 11-29-24				4160'			



Handwritten red scribbles



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
20-1004 Sand			1720	1720		1720	
17-1004 Sand			1720	1720		1720	
16-1004 Sand			1720	1720		1720	
15-1004 Sand			1720	1720		1720	
14-1004 Sand			1720	1720		1720	
13-1004 Sand			1720	1720		1720	
12-1004 Sand			1720	1720		1720	
11-1004 Sand			1720	1720		1720	
10-1004 Sand			1720	1720		1720	
9-1004 Sand			1720	1720		1720	
8-1004 Sand			1720	1720		1720	
7-1004 Sand			1720	1720		1720	
6-1004 Sand			1720	1720		1720	
5-1004 Sand			1720	1720		1720	
4-1004 Sand			1720	1720		1720	
3-1004 Sand			1720	1720		1720	
2-1004 Sand			1720	1720		1720	
1-1004 Sand			1720	1720		1720	