

LATITUDE 39° 0' 50" 39°47'30"

LONGITUDE 80° 0' 35"

30158

C.P.P. PUG

0-25-28

COAL OWNED BY RECONDITION
 NEW LOCATION.....
 DRILL DEEPER.....
 ABANDONMENT..... - Issued 7-13-70

COMPANY THE MANUFACTURERS LIGHT & HEAT CO.
 ADDRESS 800 UNION TRUST BLDG. PHN. PA.
 FARM S. E. MARSHALL
 TRACT _____ ACRES 60 LEASE No. 28911
 WELL (FARM) No. 3 SERIAL No. 4581
 ELEVATION (SPIRIT LEVEL) 1230.32'
 QUADRANGLE CAMERON SC
 COUNTY MARSHALL DISTRICT LIBERTY
 ENGINEER Robert M. Nail (J.F.)
 ENGINEER'S REGISTRATION No. 361-E JF
 FILE No. _____ DRAWING No. Y-25-62
 DATE 2 FEB. 1960 SCALE 1"=800'

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

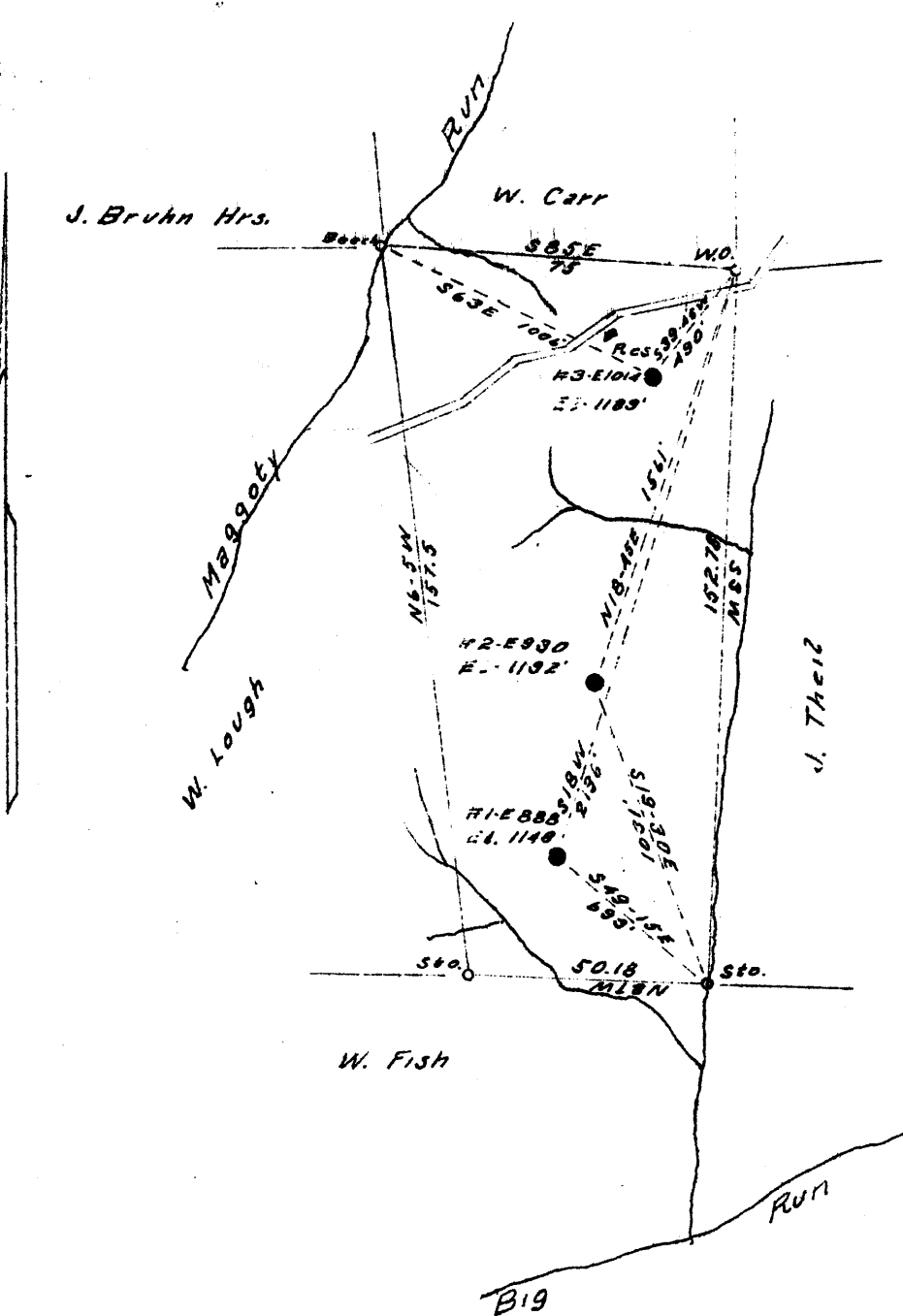
WELL LOCATION MAP

FILE No. MRS-370-R-Storage-P

+ 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.

Latitude 39° 50'

Longitude 80° 35'



3.20S
1.06W

1.08W
3.25S

New Location
 Drill Deeper
 Abandonment y

Company Carnegie Natural Gas
 Address Pittsburgh, Pa
 Farm S.E. Marshall
 Tract one Acres 60 Lease No. E-10091-18
 Well (Farm) No. 3 Serial No. E-1014
 Elevation (Spirit Level) 1189'
 Quadrangle Cameron SE
 County Marshall District Liberty
 Engineer R.L. Sweeney
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date 5-2-41 Scale 1"=40 Poles

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

WELL LOCATION MAP
 FILE NO. MARS-158A-370

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle CAMERON

WELL RECORD

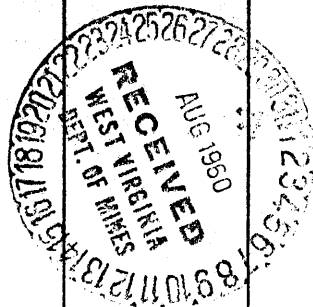
Permit No. MARS-370-R

Oil or Gas Well Storage GAS
(KIND)

Company <u>The Manufacturers Light and Heat Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>800 Union Trust Bldg., Pittsburgh 19, Pa.</u>	Size			
Farm <u>S. E. Marshall</u> Acres <u>60</u>	16			Kind of Packer
Location (waters) _____	18			
Well No. <u>L-4581</u> Elev. <u>1230.32'</u>	10 <u>3/4"</u>	<u>200'</u>	<u>292'</u>	Size of
District <u>Liberty</u> County <u>Marshall</u>	<u>8 5/8"</u>	<u>1043'</u>	<u>1141'</u>	Depth set
The surface of tract is owned in fee by _____	<u>6 7"</u>	<u>1935'</u>	<u>2057'</u>	
Mineral rights are owned by _____	<u>5 3/8"</u>			Perf. top
Drilling commenced <u>March 18, 1960</u>	<u>4 1/2"</u>	<u>2066'</u>	<u>2066'</u>	Perf. bottom
Drilling completed <u>June 27, 1960</u>	2			Perf. top
Date Shot <u>7/5/60</u> From <u>2066'</u> To <u>2300'</u>	Liners Used			Perf. bottom
With _____				

Open Flow <u>/10ths Water in _____</u> Inch	CASING CEMENTED	SIZE	No. Ft.	Date
<u>/10ths Merc. in _____</u> Inch				
Volume <u>-</u> Cu. Ft.	COAL WAS ENCOUNTERED AT <u>924</u> FEET _____ INCHES			
Rock Pressure <u>5</u> lbs. <u>48</u> hrs.	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Oil _____ bbls., 1st 24 hrs.	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet				
Salt water _____ feet _____ feet				

Formation	Color	THICKNESS	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
<input checked="" type="checkbox"/> Pittsburgh Coal		8	924	932			
<input checked="" type="checkbox"/> Big Dunkard Sand		109	1386	1495			
<input checked="" type="checkbox"/> Lower Maxton Sand		12	2006	2018			
<input checked="" type="checkbox"/> Big Lime			2024				
<input checked="" type="checkbox"/> Big Injun Sand				2330			
Old 7" Casing		120	1937	2057			
Set New 7" Casing				1935			
Set New 4-1/2" Tubing				2066			
Plug Back to				2300			



WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

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WELL RECORD

Permit No. MAP 1-158-A

Oil or Gas Well OIL
(Kind)

OIL WELL TO BE ABANDONED

Company CARNEGIE NATURAL GAS COMPANY
 Address 1014 Friek Bldg., PITTSBURGH, PA.
 Farm S. E. MARSHALL Acres 60
 Location (waters) MAGGOTT RUN
 Well No. 3-1014 Elev. 1189
 District LIBERTY County MARSHALL
 The surface of tract is owned in fee by THOMAS BUZZARD
Route #5, Address CAMERON, W. VA.
 Mineral rights are owned by SEE BELOW
 Address _____
 Drilling commenced 10-27-20
 Drilling completed 12-11-20
 Date shot SEE BELOW Depth of shot _____
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water 1121 feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16.			Kind of Packer
13.			
10.		<u>290'</u>	Size of
8 1/4		<u>1132'</u>	
6 5/8		<u>2035'</u>	Depth set
5 3/16			
3.			Perf. top
2.		<u>2959'</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 COAL WAS ENCOUNTERED AT 540 FEET _____ INCHES
840 FEET _____ INCHES 935 FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Native Coal			540	545			
Mapletown Coal			840	844			
Pittsburgh Coal			935	942			
Murphy Sand			1111	1131	Water	1121'	
Little Dunkard Sand			1270	1305			
Big Dunkard			1435	1515			
Gas Sand			1593	1625			
Maxton Sand			2010	2025			
Big Linn			2055	2097			
Big Injun			2097	2362			
Gordon Stray			2880	2920	Show of Gas	2882-2884.	
Gordon Sand			2937		Oil	2940-2942.	
TOTAL DEPTH				2959'			
DATE SHOT							
			12-14-20	2940		2943	
			1-11-22	2940		2944	
			11-18-24	2937		2944	
			1-30-28	2939		2947	
OWNERS of MINERAL RIGHTS:							
S. E. Marshall,				Glen Easton, W. Va.			
Marvin Mason, R.D.#5,				Cameron, W. Va.			
Herman Pipes,				Cameron, W. Va.			



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

Date..... **MAY 20,**, 19**41**

APPROVED..... **CARNEGIE NATURAL GAS COMPANY** Owner

By..... *B. N. Tucker*
 (Title) **Land Agent.**

158A-3370

Liberty District, Marshall County, W. Va.

By Carnegie Natural Gas Co., 1014 Frick Bldg., Pittsburgh, Pa.

Abandoned under permit Mars-.....407

On 60 acres, on Maggoty Run.

Elevation, 1189' L.

Surface owned by Thomas Buzzard, Route No. 5, Cameron, W. Va., and minerals by S. E. Marshall, Glen Easton, W. Va., Marvin Mason, R. D. No. 5, Cameron, W. Va., and Herman Pipes, Cameron, W. Va.

Drilling commenced Oct. 27, 1920; completed, Dec. 11, 1920.

Shot Dec. 14, 1920, at 2940'-2943'; Jan. 11, 1922, at 2940'-2944';

Nov. 18, 1924, at 2937'-2941'; Jan. 30, 1928, at 2939'-2947'.

Fresh water at 1121'.

10" casing, 290'; 8" 1132'; 6" 2035'; 2" tubing, 2959'; all left in.

Coal was encountered at 510-545, 840-844, and 935-942'.

Oil well. Abandonment reported to Dept. of Mines May 20, 1941.

Record to RGT from Mrs. Griffith, June 8, 1941. Old File No. 203.

	Top.	Bottom.
Native coal	510	545
Mapletown (Senickley) Coal	810	844
Pittsburgh Coal	935	942
Hardy Sand (water, 1121')	1111	1131
Little Dunkard Sand	1270	1305
Big Dunkard Sand	1475	1515
Gas Sand	1593	1625
Maxton Sand	2010	2025
Big Line	2055	2097
Big Injun Sand	2097	2362
Gordon Stray Sand (show of gas, 2882-2884')	2880	2920
Gordon Sand (oil, 2940-2942')	2937
Total depth		2959