

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES,  
Charleston, W. Va.

STATE of WEST VIRGINIA.

COAL OPERATOR OR COAL OWNER

OWNERS of MINERAL RIGHTS:

SENA LOWE, 109 Davis St., Clarksburg, W. Va.

ADDRESS

LEAR LOWE, Smithfield, W. Va.

SOFRONA MARTIN, Lima, W. Va.

COAL OPERATOR OR COAL OWNER

J. A. YOUNG, Route #1, Folsom, W. Va.

ELI YOUNG, Rinehart, W. Va.

ADDRESS

LLOYD YOUNG, Route #1, Folsom, W. Va.

OWNER OF MINERAL RIGHTS

ADDRESS

CARNEGIE NATURAL GAS COMPANY

NAME OF WELL OPERATOR

1014 FRICK BUILDING

PITTSBURGH, PA.

COMPLETE ADDRESS

SEPTEMBER 14, 1942.

PROPOSED LOCATION

GRANT District

WETZEL County

Well No. 1-1576. 39°30' 80°30'

SENA LOWE Farm

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated AUGUST 4, 1941, made by SENA LOWE ET AL, to CARNEGIE NATURAL GAS COMPANY, and recorded on the 11th day of OCTOBER, 1941, in the office of the County Clerk for said County in Book 35-A, page 341.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten\* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address \_\_\_\_\_ day \_\_\_\_\_ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

CARNEGIE NATURAL GAS COMPANY,

By B. H. Archer  
WELL OPERATOR Land Agent.

1014 FRICK BUILDING

STREET

PITTSBURGH,

CITY OR TOWN

PENNSYLVANIA.

STATE

10/13/2023



Address of Well Operator }

\*Section 3 . . . . If no such objections be filed or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

285-

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To The Department of Mines,  
Charleston, W. Va.

NAME OF WELL OPERATOR  
CARMEL NATURAL GAS COMPANY  
1011 FRICK BUILDING  
PITTSBURGH, PA.  
COMPLETE ADDRESS  
PROPOSED LOCATION  
SEPTEMBER 11, 1917  
DISTRICT  
GRANT  
COUNTY  
WESTERN  
Well No. 1-1575, 88-30, 37-30  
TOWN  
SEMA TOWN

STATE OF WEST VIRGINIA  
COAL OPERATOR OR COAL OWNER  
OWNERS OF MINERAL RIGHTS:  
SEMA TOWN, LOS DAVIS ST., CLARKSBURG, W. VA.  
ADDRESS  
SEMA TOWN, Smithfield, W. Va.  
SOPHONA HATTIN, Times, W. Va.  
J. A. YOUNG, Route #1, Tolson, W. Va.  
ELI YOUNG, Nicholas, W. Va.  
LLOYD YOUNG, Route #1, Tolson, W. Va.  
ADDRESS  
OWNER OF MINERAL RIGHTS  
ADDRESS

GENTLEMEN:  
The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated \_\_\_\_\_ to \_\_\_\_\_ made by \_\_\_\_\_ SEMA TOWN ET AL. \_\_\_\_\_ and recorded on the \_\_\_\_\_ day of \_\_\_\_\_ OCTOBER, 1911, in the office of the County Clerk for said County in \_\_\_\_\_ Book 35-A, page 311.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundary of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressess.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)  
Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective addresses \_\_\_\_\_ day \_\_\_\_\_ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,  
CARMEL NATURAL GAS COMPANY  
By \_\_\_\_\_  
WELL OPERATOR  
1011 FRICK BUILDING  
STREET  
PITTSBURGH,  
CITY OR TOWN  
PENNSYLVANIA  
STATE

Address of Well Operator  
10/13/2023

\*Section 3... If no such objections be filed or be found by the department of mines within said period of ten days from the receipt of said notice and plat by the department of mines, in said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found therein by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

PERMIT NUMBER WEST-285

B-2

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	dark	soft	1165	1210			
Rock	red	soft	1210	1220			
Slate	light	soft	1220	1240			
Rock	red	soft	1240	1278			
L. Dunkard	light	hard	1278	1310			
Slate	light	soft	1310	1322			
Lime	light	hard	1322	1340			
Slate	dark	soft	1340	1407			
B. Dunkard	light	medium	1407	1452			S.L. 1411'
Lime	light	medium	1452	1467			
Slate	light	soft	1467	1510			
Lime	light	hard	1510	1560			
Gas Sand	light	hard	1560	1585			
Slate	light	soft	1585	1605			
Lime	light	hard	1605	1620			
Slate	dark	soft	1620	1635			
Slate	dark	soft	1635	1680			
1st Salt Sand	light	hard	1680	1690			
Slate	light	soft	1690	1765			
2nd Salt Sand	light	hard	1765	1775			
Slate	dark	soft	1775	1908			
3rd Salt Sand	light	hard	1908	1965			
Slate	dark	soft	1965	2115			
Little Lime	light	hard	2115	2122			
Pencil Cave	dark	soft	2122	2134			
Big Lime	light	hard	2134	2214			S.L. 2160'
Big Injun	light	hard	2214	2305	Gas	2285'	not enough to test
Slate	light	soft	2305	2480			S.L. 2287'
Sand-Shells	light	hard	2480	2675			
Sand	light	hard	2675	2690			
Slate	light	soft	2690	2874			
Sand	light	hard	2874	2897			
Slate	dark	soft	2897	2953			
Sand-Shells	light	hard	2953	2988	Gas	2969-2980	Gordon Stray
Slate	dark	soft	2988	3008			20/10 W in 2" S.L. 2984'
Gordon Sand	light	hard	3008	3024			189,000 cu.ft.
Slate	dark	soft	3024	3177			blew down to 16/10 W in 2" or 169,000 cu.ft.
		Total Depth		3177'			

Mineral Rights Owners;

- Sena Lowe, 409 Davis St., Clarksburg, W Va.
- Lear Lowe, Smithfield, W Va.
- Sofrona Martin, Lima, W Va.
- J. A. Young, Rt 1, Folsom, W Va.
- Eli Young, Rinehart, W Va.
- Lloyd Young, Rt 1, Folsom, W Va.

10/13/2023

Date April 16, 1943

APPROVED CARNEGIE NATURAL GAS COMPANY, Owner

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

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Centerpoint

WELL RECORD

Permit No. WET-285

Oil or Gas Well Gas  
(Kind)

Company Carnegie Natural Gas Company  
 Address 1014 Frick Building, Pittsburgh, Pa.  
 Farm Sena Lowe Acres 46  
 Location (waters) Trader's Run  
 Well No. E-1576 Elev. 1190'  
 District Grant County Wetzel  
 The surface of tract is owned in fee by  
 Lloyd Young Address Folsom, W. Va.  
 Mineral rights are owned by Sena Lowe, et al.  
 (See reverse side) Address Folsom, W. Va.  
 Drilling commenced October 22, 1942  
 Drilling completed December 8, 1942  
 Date shot 12/15/42 Depth of shot 2969-2984  
 Open Flow 20 /10ths Water in 2" Inch  
 /10ths Merc. in Inch  
 Volume 189,000 Cu. Ft.  
 Rock Pressure 45# lbs. 24 hrs.  
 Oil bbls., 1st 24 hrs.  
 Fresh water 50' feet  
 Salt water feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Anchor 6 5/8x3 Set at 2160
16			Kind of Packer
13			Bottom Hole
10	387'	387'	Size of 6 5/8"
8 1/4	1114	none	
6 5/8	2160'	2160'	Depth set 2160'
5 3/16			
3	3177'	3177'	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

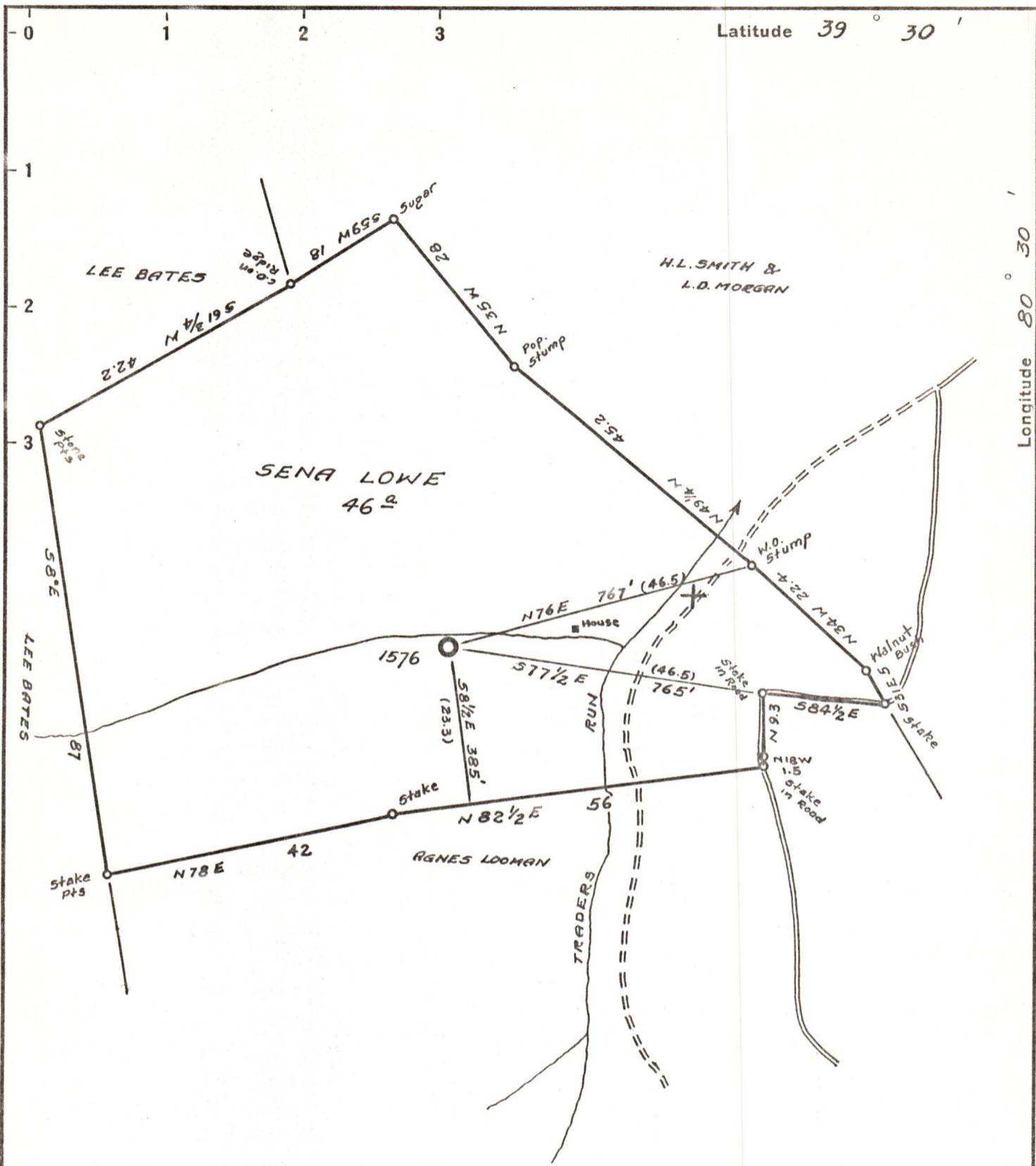
CASING CEMENTED SIZE No. FT. Date  
 COAL WAS ENCOUNTERED AT 405 FEET INCHES  
 537 FEET 795 INCHES 912 FEET INCHES  
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Clay	yellow	soft	0	15			
Lime	light	hard	15	25			
Slate	dark	soft	25	60	Fresh Water	50'	5 bbl. per hr.
Rock	red	soft	60	75			
Slate	dark	soft	75	160			
Lime	light	medium	160	180			
Rock	red	soft	180	220			
Slate	dark	soft	220	235			
Rock	red	soft	235	305			
Slate	dark	soft	305	370			
Lime	light	hard	370	390			S.L. 387'
Slate	dark	soft	390	405			
Coal	black	soft	405	409			
Lime	light	hard	409	435			
Rock	red	soft	435	460			
Slate	light	soft	460	495			
Rock	red	soft	495	510			
Slate	light	soft	510	537			
Coal	black	soft	537	542	Show of gas	538-540'	
Slate	light	soft	542	562			
Sand	light	medium	562	590			
Slate	light	soft	590	648			
Lime	light	hard	648	668			
Slate	dark	soft	668	675			
Lime	light	hard	675	790			
Slate	dark	soft	790	795			
Coal	black	soft	795	796			Mapletown
Slate	light	soft	796	885			
Sand	light	hard	885	905			
Slate	light	soft	905	912			
Coal	black	soft	912	917			
Slate	dark	soft	917	960			Pittsburgh S.L. 917'
Lime	light	hard	960	980			
Rock	red	soft	980	1008			
Slate	light	soft	1008	1020			
Sand	light	medium	1020	1042			
Slate	dark	soft	1042	1050			
Lime	light	hard	1050	1060			
Slate	light	soft	1060	1065			
Rock	red	soft	1065	1092			
Lime	light	hard	1092	1120			
Rock	red	soft	1120	1165			



10/13/2023

*[Handwritten signature]*



New Location   
 Drill Deeper   
 Abandonment

Company CARNEGIE NATURAL GAS  
 Address PITTSBURGH, PA.  
 Farm SENA LOWE  
 Tract 1 Acres 46 Lease No. E-16728-74  
 Well (Farm) No. 1 Serial No. 1576  
 Elevation (Spirit Level) 1190  
 Quadrangle CENTERPOINT NE  
 County WETZEL District GRANT  
 Engineer D.T. BRITTON  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date SEPT. 8 1942 Scale 1" = 20 rods

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

WELL LOCATION MAP  
 FILE NO. WET-285

10/13/2023

+ 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.