

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL
 (REQUIRED BY SECTION 2, CHAPTER 22, CODE 1931)
WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS SECTION

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

WELL TO BE DRILLED DEEPER

<u>State of West Virginia</u>	<u>CARNEGIE NATURAL GAS COMPANY</u>
<small>COAL OPERATOR OR COAL OWNER</small>	<small>NAME OF WELL OPERATOR</small>
<u>OWNERS of SURFACE and MINERAL RIGHTS:</u>	<u>1014 Frick Building</u>
<u>Bertha Glover, Rt.#1, Smithfield, W.Va.</u>	<u>PITTSBURGH, PA.</u>
<small>ADDRESS</small>	<small>COMPLETE ADDRESS</small>
<u>Hazel Haught, Rt.#1, Seminole, Okla.</u>	
<u>Terry A. Glover, Holidays Cove, W. Va.</u>	<u>July 16, 1940.</u> , 193
<small>COAL OPERATOR OR COAL OWNER</small>	<small>PROPOSED LOCATION</small>
<u>Etta Hatfield, Littleton, W. Va.</u>	<u>GRANT</u> District
<u>Violet Glasscock, Rt.#1, Smithfield, W.Va.</u>	
<small>ADDRESS</small>	<u>WETZEL</u> County
<u>John J. Glover, Rt.#1, Smithfield, W.Va.</u>	
<u>Naomi Knisley, Rt.#1, Smithfield, W.Va.</u>	Well No. <u>2-1432.</u> ^{39° 25'} _{80° 30'}
<small>OWNER OF MINERAL RIGHTS</small>	
<u>Atlas Rogers, Rt.#1, Fairmont, W. Va.</u>	
<u>Verona Glover Sapp, Wylieville, W.Va.</u>	
<small>ADDRESS</small>	<u>LEE GLOVER</u> Farm
<u>Mary Kathryn Waycott, Rt.#1, Smithfield, W.Va.</u>	

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 _____

_____ JANUARY 26, 1927 _____, made by LEE GLOVER and BERTHA GLOVER _____, to

_____ CARNEGIE NATURAL GAS COMPANY _____, and recorded on the 25th day

of MARCH, 1927 _____, in the office of the County Clerk for said County in

Book 20-A, page 493.

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.

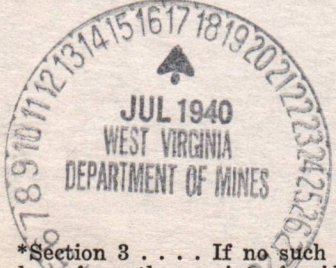
(The next paragraph is to be completed only in Department's copy.)

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,

	<u>CARNEGIE NATURAL GAS COMPANY</u>
	<small>WELL OPERATOR</small>
	<u>1014 FRICK BUILDING</u>
	<small>STREET</small>
	<u>PITTSBURGH</u>
	<small>CITY OR TOWN</small>
	<u>PENNSYLVANIA</u>
	<small>STATE</small>

09/22/2023



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.

239

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS SECTION

Will be drilled near

To the Department of Mines
Charleston, W. Va.

CARNEGIE NATURAL GAS COMPANY

State of West Virginia

WELL OPERATOR

LOCAL OPERATOR OR LOCAL OWNER

JOHN F. RAYBURN

OWNERS OF SURFACE AND MINERAL RIGHTS:

WILLIAMSON, VA.

James H. Hoyer, Rt. 1, Charleston, W. Va.

Burke Hoyer, Rt. 1, Seminoe, Okla.

Henry A. Hoyer, Hollis Cove, W. Va.

Edna Hoyer, W. Va.

Victor Hoyer, W. Va.

John J. Hoyer, Rt. 1, Charleston, W. Va.

James Hoyer, Rt. 1, Charleston, W. Va.

James Hoyer, Rt. 1, Charleston, W. Va.

James Hoyer, Rt. 1, Charleston, W. Va.

James Hoyer, Rt. 1, Charleston, W. Va.

James Hoyer, Rt. 1, Charleston, W. Va.

PROPOSED LOCATION
DATE
WELL NO. S-1122
L.S. HOYER

The undersigned well operator is entitled to drill upon the above named tract of land for oil and gas under the provisions of the laws of this State (or as the same may be amended) and to

made by THE STATE AND COUNTY COMMISSIONERS

CARNEGIE NATURAL GAS COMPANY

in the office of the County Clerk for said County on

50-A, page 103

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 Mineral District and County above named, determined by survey and courses and distances from two permanent points on land under

The undersigned well operator is informed and believes there are no coal operators or other persons of coal interests and that said well is located on which said well is located on within 500 feet of the boundary of the same, who have mapped their workings and that their maps as required by law, showing the coal interests of coal owners (if any), above named as addresses.

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 4 or said Code in the drilling of a well and proposed location will cause a dangerous condition in or about their respective coal mines and be received by 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 and owners notified that failure to file in writing such objections will be taken by the Department of Mines as consent to the proposed location and that all such objections must set forth, as specifically as is reasonably possible, the grounds or reasons 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 _____ by the undersigned well operator or his duly authorized agent to the Department of Mines of West Virginia.

Very truly yours

CARNEGIE NATURAL GAS COMPANY

WELL OPERATOR

JOHN F. RAYBURN

TOWN

WILLIAMSON

CITY OR TOWN

WEST VIRGINIA

STATE

Address of Well Operator

09/22/2023

Section 3. . . . If no such objections be filed or be found by the Department of Mines within the period of ten days from the receipt of said notice and plat by the undersigned well operator to such proposed location, the undersigned well operator is authorized to proceed to drill on said plat, and no objections have been filed by the coal operators in the location of ground interests of the Department, and that the same is approved and the well operator authorized to proceed to drill on said location.

A-10

July 17, 1940

Bertha Glover
Route No. 1
Smithfield, W. Va.

Dear Madam:

A notice to drill deeper Well No. 2-1432 on the Lee Glover Farm, Grant District, Wetzel County, has been received from Carnegie Natural Gas Company, Pittsburgh, Pennsylvania. A copy of the notice should have been mailed you by the well operator.

Very truly yours,

Secretary
OIL AND GAS DIVISION

MG/ana

09/22/2023

A-11

July 27, 1940

Carnegie Natural Gas Company
1014 Frick Building
Pittsburgh, Pennsylvania

Gentlemen:

Permit WET-239 to drill deeper Well No. 2-1452
on the Lee Clover Farm, Grant District, Wetzel County,
is enclosed.

Very truly yours,

Secretary
OIL AND GAS DIVISION

MG/am
enc-2

Lat39d-25'
Long80d-30'

09/22/2023

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
			5100	5100			
			5221	5221			
			5351	5351			
			5250	5351			
			5100	5501			
			1200	5000			
			1262	1110			
			1090	1150			
			1100	1110			
			1180	1155			
			1200	1202			
			1100	1111			
			802	802			

09/22/2023

Date July 16, 1940.

APPROVED CARNEGIE NATURAL GAS COMPANY, Owner

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

MEET RECORD

B-1

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 239

WELL TO BE DRILLED DEEPER

Oil or Gas Well GAS
(Kind)

Company..... CARNEGIE NATURAL GAS COMPANY
 Address..... 1011 Frick Bldg., PITTSBURGH, PA.
 Farm..... LEE GLOVER Acres 108
 Location (waters)..... HAYMOND RUN
 Well No..... 2-1432 Elev. 1410
 District..... GRANT County..... WETZEL
 The surface of tract is owned in fee by..... SEE BELOW
 Address.....
 Mineral rights are owned by..... SEE BELOW
 Address.....
 Drilling commenced..... NOVEMBER 8, 1928
 Drilling completed..... DECEMBER 29, 1928
 Date shot..... Depth of shot.....
 Open Flow /10ths Water in..... Inch
23 /10ths Merc. in..... 2 Inch
 Volume..... 800,000 Cu. Ft.
 Rock Pressure..... 150 lbs..... 16 hrs.
 Oil..... bbls., 1st 24 hrs.
 Fresh water..... feet..... feet
 Salt water..... 1878 feet..... 1883 feet
2020 2040

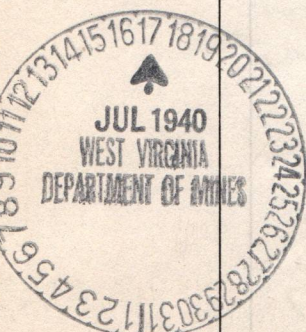
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer.....
18			<u>Anchor</u>
10		<u>303'</u>	Size of.....
8 1/4		<u>1603'</u>	<u>6-5/8" x 2"</u>
6 5/8		<u>2366'</u>	Depth set.....
5 3/16			<u>2408</u>
3			Perf. top.....
2		<u>2478'</u>	Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

CASING CEMENTED..... SIZE..... No. FT..... Date
 COAL WAS ENCOUNTERED AT 1108 FEET..... INCHES
 FEET..... INCHES..... FEET..... INCHES
 FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Bluff Sand			805'	850'			
Pittsburgh Coal			1108	1114			
Little Dunkard			1500	1565			
Big Dunkard			1590	1622			
Gas Sand			1760	1810			
1st Salt Sand			1858	1920	Water Show of Gas	1878-1883' at 1902'.	
2nd Salt Sand			1925	1940			
3rd Salt Sand			1995	2088	Water	2020-2040	
Maxton Sand			2189	2201			
Little Lime			2320	2327			
Pencil Cave			2327	2331			
Big Lime			2331	2400			
Big Injun			2400		Gas at Gas at	2418-2421' 2475-2478'.	
TOTAL DEPTH				2478'			

OWNERS OF SURFACE and MINERAL RIGHTS:

Bertha Glover, Rt. #1, Smithfield, W.Va.
 Hazel Haught, Rt. #1, Seminole, Okla.
 Terry A. Glover, Holidays Cove, W.Va.
 Etta Hatfield, Littleton, W.Va.
 Violet Glasscock, Rt. #1, Smithfield, W.Va.
 John J. Glover, Rt. #1, Smithfield, W.Va.
 Naomi Knisley, Rt. #1, Smithfield, W.Va.
 Atlas Rogers, Rt. #1, Fairmont, W. Va.
 Verona Glover Sapp, Wylieville, W.Va.
 Mary Kathryn Waycoff, Rt. #1, Smithfield, W.Va.



09/22/2023

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Shale	Dark	3 H	3102	3100			
Shale	Dark	H	3312	3310			
Shale	Dark	H	3352	3350			
Shale	Dark	H	3371	3370			
Shale	Dark	H	3377	3376			
Shale	Dark	H	3507	3506			
Shale	Dark	H	3510	3510			
Shale	Dark	H	3575	3575			
Shale	Dark	H	3575	3575			
Shale	Dark	H	3576	3576			
Shale	Dark	H	3577	3577			
Shale	Dark	H	3578	3578			
Shale	Dark	H	3579	3579			
Shale	Dark	H	3580	3580			
Shale	Dark	H	3581	3581			
Shale	Dark	H	3582	3582			
Shale	Dark	H	3583	3583			
Shale	Dark	H	3584	3584			
Shale	Dark	H	3585	3585			
Shale	Dark	H	3586	3586			
Shale	Dark	H	3587	3587			
Shale	Dark	H	3588	3588			
Shale	Dark	H	3589	3589			
Shale	Dark	H	3590	3590			
Shale	Dark	H	3591	3591			
Shale	Dark	H	3592	3592			
Shale	Dark	H	3593	3593			
Shale	Dark	H	3594	3594			
Shale	Dark	H	3595	3595			
Shale	Dark	H	3596	3596			
Shale	Dark	H	3597	3597			
Shale	Dark	H	3598	3598			
Shale	Dark	H	3599	3599			
Shale	Dark	H	3600	3600			
Shale	Dark	H	3601	3601			
Shale	Dark	H	3602	3602			
Shale	Dark	H	3603	3603			
Shale	Dark	H	3604	3604			
Shale	Dark	H	3605	3605			
Shale	Dark	H	3606	3606			
Shale	Dark	H	3607	3607			
Shale	Dark	H	3608	3608			
Shale	Dark	H	3609	3609			
Shale	Dark	H	3610	3610			

Proved gas -
3515-3597
Gas

Proved gas -
3580-3575
Gas

3 1/2' Recd - 3515
10' JO M TH In
10' JO M TH In
3 1/2' Recd - 3575
10' JO M TH In
10' JO M TH In
3 1/2' Recd - 3575
10' JO M TH In

OWNERS OF SURFACE AND MINERAL RIGHTS:

- Bertha Glover, Rt. #1, Smithfield, W.Va.
- Hazel Haught, Rt. #1, Seminole, Okla.
- Terry A. Glover, Holidays Cove, W.Va.
- Etta Hatfield, Littleton, W.Va.
- Violet Glasscock, Rt. #1, Smithfield, W.Va.
- John J. Glover, Rt. #1, Smithfield, W.Va.
- Naomi Knisley, Rt. #1, Smithfield, W.Va.
- Atlas Rogers, Rt. #1, Fairmont, W.Va.
- Verona Glover Sapp, Wylieville, W.Va.
- Mary Kathryn Waycoff, Rt. #1, Smithfield, W.Va.

09/22/2023

Date... FEBRUARY 3, 19...

APPROVED, CARNEGIE NATURAL GAS COMPANY, Ow

By [Signature]
(Title) Geologist.

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

Liddleton S. E.

WELL RECORD

Elevation 1410'

Oil or Gas Well GAS.
(Kind)

Permit No. WET-239.

Company Carnegie Natural Gas Company.
Address 1011 Frick Building, Pittsburgh, Pa.
Farm Lee Glover Acres 108
Location (waters) Wiley Fork of North Fork Fishing Creeks
Well No. 2, E-1132. Elev. 1110'
District Grant County Wetzel
The surface of tract is owned in fee by Lee Glover, Inc., 1011 Frick Bldg., Pittsburgh, Pa.
SEE REVERSE SIDE Address Smithfield, W. Va.
Mineral rights are owned by SEE REVERSE SIDE
Address _____
Drilling commenced Deeper, August 19th, 1940.
Drilling completed Deeper, September 19th, 1940.
Date shot _____ Depth of shot _____
Open Flow 40/10ths Water in 1" Blowed down to 18/10 W in 1" Inch
7/10ths Merc. in _____ Inch
Volume 50,000 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
16			Kind of Packer
13			Size of
10			Depth set
8 1/4			Perf. top
6 5/8	3102	3102	Perf. bottom
5 3/16			Perf. top
3			Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____
COAL WAS ENCOUNTERED AT _____ FEET _____ IN _____ FEET _____ INCHES _____ FEET _____ IN _____ FEET _____ INCHES _____ FEET _____ IN

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Big Injun	White	H	2400	2532			S.L. Meas
Lime	White	S	2532	2553			
Squaw Sand	White	H	2553	2569			
Slate	Dark	S	2569	2700			
Lime	White	H	2700	2712			
Slate	Dark	S	2712	2723			
Lime	White	H	2723	2743			
Slate	Dark	S	2743	2913			
Fifty Foot Sand	Dark	H	2913	2918			
Sandy Lime	Dark	S	2918	2922			S.L. Meas.
Sand	Gray	H	2922	2925			
Slate	Dark	S	2925	2933			
Slate Shell	Dark	H	2933	2944			
Slate	Dark	S	2944	3031			
Lime Shell	Dark	H	3031	3035			
Slate	Dark	S	3035	3045			
Sandy Lime	Dark	H	3045	3052			
Slate	Dark	S	3052	3122			
Hard Shell	Dark	H	3122	3130			
Red Rock	Red	S	3130	3132			
Sand (30 Ft.)	White	H	3132	3164			
Slate	Dark	S	3164	3208			
Gord Stray	Dark	H	3208	3216			
Slate	Dark	S	3216	3234			
Gordon Sand	White	H	3234	3242			
Slate	Dark	S	3242	3270			S.L. Meas. 3242
4th Sand	Gray	H	3270	3272	Gas Blowed down to -	3239-3242	12/10 W in 1/2" 6/10 W in 1/2"
Slate & Shells	Dark	S	3284	3311	Gas Blowed down to -	3272-3284	S.L. Meas. 3240 40/10 W in 1" 18/10 W in 1"
Lime	Dark	H	3311	3317			Meas. 3272
Slate	Dark	S	3317	3325			
Lime & Shells	Dark	H	3325	3375			
Lime & Shells	Dark	H	3375	3395			
Lime	Dark	H	3395	3405			
Slate	Dark	S	3405	3411			
Total Depth				3426			

09/22/2023

S.L. Meas. 3426'

E-4.

Carnegie Natural Gas Company

UNITED STATES STEEL CORPORATION SUBSIDIARY

General Offices, Frick Building

Pittsburgh, Pa.

July 16, 1940.

CLARENCE SWEENEY
GENERAL SUPERINTENDENT

West Virginia Department of Mines,
Oil and Gas Division,
Charleston, West Virginia

Dear Sirs:

We have enclosed Notice of Intention to drill deeper well #2-1432 on the Lee Glover farm in Grant District, Wetzel County, West Virginia, together with tracing showing location of said well.

We have also enclosed Well Record, in duplicate, covering the drilling of this well to its present depth of 2478'.

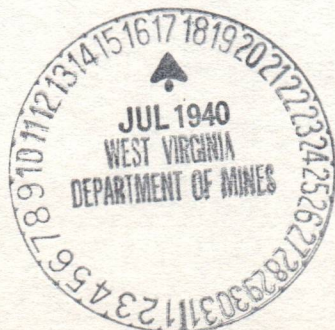
Please forward us Permit for drilling this well deeper.

Yours very truly,

CARNEGIE NATURAL GAS COMPANY,

Clarence Sweeney
General Superintendent.

BHA :mv
cc
enc.



09/22/2023

Handwritten signature: Clarence Swberry

Handwritten text: General Superintendent

July 16, 1919.

CLARENCE SWBERRY
General Superintendent

West Virginia Department of Mines,
Oil and Gas Division,
Charleston, West Virginia

Dear Sirs:

We have enclosed notice of intention
to drill deeper well #2-1122 on the Lee Glover farm
in Grant District, West Virginia, West Virginia,
together with tracing showing location of said well.

We have also enclosed Well Record, in
duplicate, covering the drilling of this well to
its present depth of 2178'.

Please forward us permit for drilling
this well deeper.

Yours very truly,

CARLETON NATURAL GAS COMPANY

Handwritten signature: Carleton Natural Gas Company

General Superintendent

BHA:rv
cc
enc.



E-5

Carnegie Natural Gas Company

UNITED STATES STEEL CORPORATION SUBSIDIARY

General Offices: Frick Building

Pittsburgh, Pa.

CLARENCE SWEENEY
~~W. H. Hess~~
GENERAL SUPERINTENDENT.

February 3, 1941.

File wet-239
du

West Virginia Department of Mines,
Oil and Gas Division,
Charleston, W. Va.

Dear Sirs:

In compliance with rules and regulations, we have enclosed Well Record, in duplicate, for well #2-1432 on the Lee Glover farm in Grant District, Wetzel County, West Virginia.

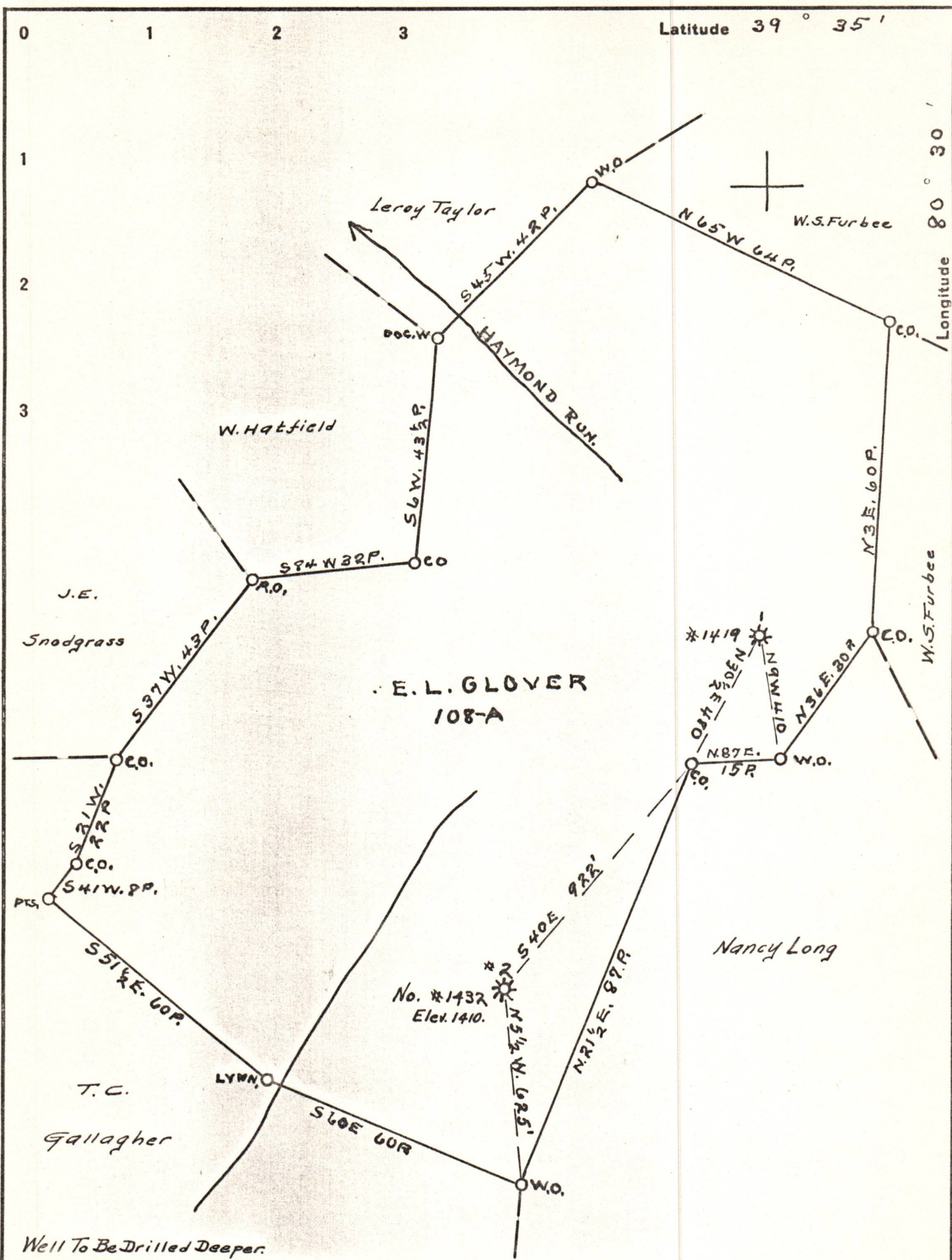
This well was drilled deeper under Permit No. WET-239 issued July 27, 1940.

Yours very truly,

CARNEGIE NATURAL GAS COMPANY,

Clarence Sweeney
General Superintendent.

BHA:mv
cc2
enc.



Company CARNEGIE NATURAL GAS CO.
 Address PITTSBURGH, PENNA.
 Farm E.L. GLOVER
 Tract 1 Acres 108 Lease No. E-12711-74
 Well (Farm) No. 2 Serial No. 1432
 Elevation (Spirit Level) 1410
 Quadrangle LITTLETON S.E. 1/4 SEC.
 County WETZEL District GRANT
 Engineer G.H. HUEY
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date 6-24-1940 Scale 1 = 400'

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

WELL LOCATION MAP
 FILE NO. WET-259 09/22/2023

† 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.