

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL
(REQUIRED BY SECTION 2, CHAPTER 86, ACTS 1929)
WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS SECTION

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

J. W. Haught,

COAL OPERATOR OR COAL OWNER

Star Route, Reader, W. Va.

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

The Manufacturers Light & Heat Company

NAME OF WELL OPERATOR

800 Union Trust Bldg., Pittsburgh, Penn'a.

COMPLETE ADDRESS

August 6th 1936

PROPOSED LOCATION

Green District

Wetzel County

Well No. 2 - 2485

John W. Haught Farm

GENTLEMEN:

deeper

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 10th, 1909

, made by J. W. Haught et al

Tri-State Gas Company

, and recorded on the 15th day

of January, 1910

, in the office of the County Clerk for said County in

Book 107, page 340

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 Act, 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 this 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,

THE MANUFACTURERS LIGHT & HEAT COMPANY,

Sam H. Joubert

WELL OPERATOR

Land Agent.

800 Union Trust Bldg.,

STREET

Pittsburgh

CITY OR TOWN

Pennsylvania

STATE

Address of Well Operator }

09/29/2023



*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, 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.

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL
WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS SECTION

The State Department of Mines
Charleston, W. Va.

Coal Operator or Coal Owner: J. W. Haught, 800 Union Trust Bldg., Pittsburgh, Penna.
Name of Well Operator: The Manufacturers Light & Heat Company

Proposed Location: August 6th, 1909
Address: Green District
County: Wetzel
Well No: S - 2185
Name of Well Operator: John W. Haught

DEPARTMENTS: deeper
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 10th, 1909, made by J. W. Haught et al to Tri-State Gas Company and recorded on the 15th day of January, 1910 in the office of the County Clerk for said County in

Book 107, page 310
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 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 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 Act, 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, this day of 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,

THE MANUFACTURERS LIGHT & HEAT COMPANY,
Land Agent

800 Union Trust Bldg.,
Pittsburgh
Pennsylvania

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 date of such plat that no objections have been made by the coal operators to the location, or found there by the department and that the same is approved and the well operator authorized to proceed to drill at said location.

A-10

THE MANUFACTURERS LIGHT AND HEAT COMPANY

800 UNION TRUST BUILDING



PITTSBURGH, PENNSYLVANIA

August 1th, 1936.

IN RE - Well No. 2 - 2485
Green District
Wetzel County, W. Va.

Department of Mines,
Oil and Gas Section,
Charleston, W. Va.

Gentlemen:

We are enclosing an application to drill deeper
the above numbered well on the J. W. Haught farm, the
location of which is shown on the accompanying tracing.

Very truly yours,

THE MANUFACTURERS LIGHT & HEAT COMPANY,

Land Agent.

-0-



09/29/2023

A-11

August 13, 1936

Mr. J. W. Haught
Star Route
Reader, W. Va.

Dear Sir:

A notice of a proposed location of oil or gas Well No. 2-2485 on the John W. Haught Farm, Green District, Wetzel County, has been received from The Manufacturers Light and Heat Company, Pittsburgh, Pennsylvania. A copy of the notice and location plat should have been mailed you by the well operator.

If you have any objections to the proposed location, please file same not later than August 23, 1936.

Very truly yours,

OIL AND GAS DIVISION.

MG/g

09/29/2023

A-12

August 24, 1936

The Manufacturers Light & Heat Company
800 Union Trust Bldg.,
Pittsburgh, Pennsylvania

Gentlemen:

Permit Wet-130 to drill deeper Well No. 2-2485
on the John W. Haught Farm, Graen District, Wetzel County,
is enclosed.

Very truly yours,

OIL AND GAS DIVISION.

MG/g
encl

copy to Inspector Courtney.
lat 39d-35'
long 80d-40'

09/29/2023

B-1

Littleton S.W. Quad

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. Wet-130

Oil or Gas Well Gas
(Kind)

Company The Manufacturers Light & Heat Co.
Address 800 Union Trust Bldg., Pittsburgh, Pa.
Farm John W. Haught Acres 103
Location (waters).....
Well No. 1 - 2485 Elev. 1280
District Green County Wetzel
The surface of tract is owned in fee by Fred Haught
Address Reader, W. Va.
Mineral rights are owned by The Manufacturers Light & Heat Company
Address Pittsburgh, Pa.
Drilling commenced Nov 7, 1919 and Mar 5, 1937
Drilling completed Dec 16, 1919 and Mar 24, 1937
Date shot..... Depth of shot.....
Open Flow 90 /10ths Water in 2" Inch
..... /10ths Merc. in..... Inch
Volume 425,160 Cu. Ft.
Rock Pressure 38# 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			Kind of Packer
13			
10	165'		Size of
8 1/4	1622' 11"		
6 5/8	2274'		Depth set
5 3/16	2689' 6"		
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED..... SIZE..... No. FT.....
COAL WAS ENCOUNTERED AT 945 FEET 24 INCH
..... FEET..... INCHES..... FEET..... INCH
..... FEET..... INCHES..... FEET..... INCH

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
late,	dark	soft	16	100			
ed Rock	red	"	100	175			
and	white	hard	175	200			
ed Rock	red	soft	200	250			
ime shells	light	hard	250	350			
and	white	hard	350	400			
late	dark	soft	400	550			
ed Rock	red	"	550	600			
ime	white	hard	600	645			
late	dark	soft	645	700			
ime	light	hard	700	945			
Pittsburgh Coal			945	947			
ime	white	"	947	1050			
late	dark	soft	1050	1100			
ed Rock	red	"	1100	1120			
ime	white	hard	1120	1150			
late	dark	soft	1150	1175			
ime	white	hard	1175	1210			
ed Rock	red	soft	1210	1220			
late	light	"	1220	1280			
ime	"	hard	1280	1290			
late	"	soft	1290	1300			
late	dark	"	1300	1365			
late	light	hard	1365	1390			
ime	dark	soft	1390	1420			
late	"	hard	1420	1450			
and	"	soft	1450	1505			
late	light	hard	1505	1540			
as Sand	dark	soft	1540	1560			
late	white	hard	1560	1595			
ime	"	"	1595	1625			
Sand	"	"	1625	1650			
ime	dark	soft	1650	1720			
late	white	hard	1720	1780			
Sand	dark	"	1780	1800			
late	white	"	1800	1950			
Sand	dark	soft	1950	1980			
late	white	hard	1980	2058			
Sand	dark	soft	2058	2095			
Salte	light	hard	2095	2120			
Sand	red	soft	2120	2200			
Red Rock	white	hard	2200	2213			
Lime	dark	soft	2213	2234			
Slate							



09/29/2023

Big Dun
First
2nd Sa
3rd Sa
Maxon

APPROVED THE MANUFACTURERS LIGHT & HEAT CO. By James H. Fowler Land Dept. (The) Office Manager.

WEST VIRGINIA DEPARTMENT OF OIL AND GAS DIVISION WELL RECORD

Handwritten notes: 2 m. from ...

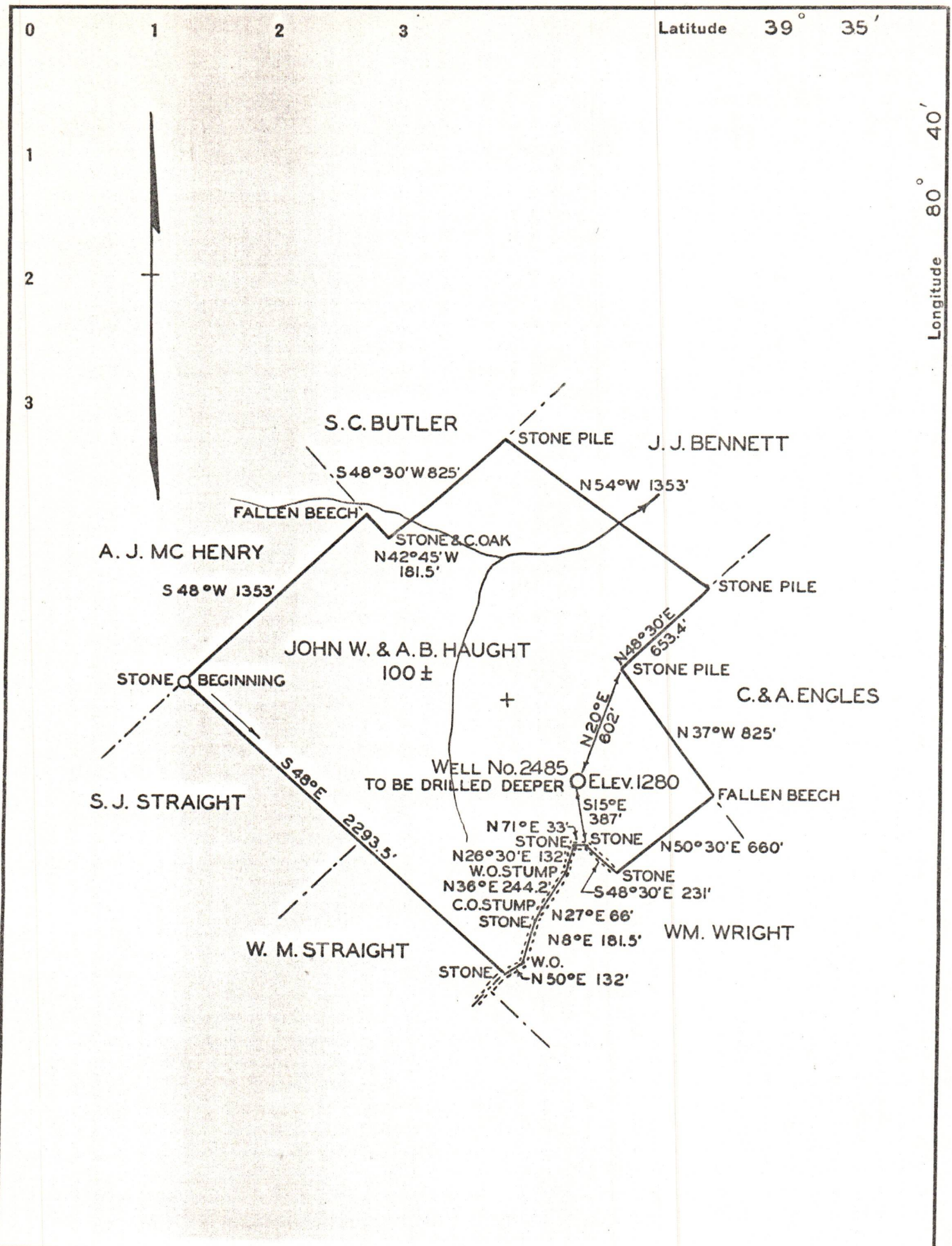
Date: April 18th, 1919

Well No. 1-2185

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
late	dark	soft	15	100		100	
red rock	red	"	100	175		175	
and	white	hard	175	200		200	
of late	red	soft	200	250		250	
lime shells	light	hard	250	350		350	
and	white	hard	350	400		400	
late	light	soft	400	500		500	
red rock	red	"	500	600		600	
lime	white	hard	600	675		675	
late	dark	soft	675	700		700	
lime	light	hard	700	917		917	
late	"	"	917	1050		1050	
late	dark	soft	1050	1100		1100	
late	red	"	1100	1150		1150	
red rock	white	hard	1150	1175		1175	
lime	dark	soft	1175	1210		1210	
late	white	hard	1210	3099		3099	
Total depth	red	"	3099	3069		3069	
late & shells	light	hard	3069	2970		2970	
ordon sand	"	soft	2970	2962		2962	
late & shells	dark	"	2962	2960		2960	
and	light	hard	2960	2883		2883	
ink rock	dark	soft	2883	2878		2878	
late & shells	"	hard	2878	2770		2770	
and	"	soft	2770	2670		2670	
late & shells	light	hard	2670	2329		2329	
litty lime	dark	soft	2329	1500		1500	
late & shells	white	hard	1500	1050		1050	
DRILLED DEEPER	"	"	1050	1050		1050	
late & shells	dark	soft	1050	2329		2329	
Total depth	white	hard	2329	2325		2325	
as pay - 2nd	dark	"	2325	2303		2303	
as pay - 1st	white	"	2303	2297		2297	
lime	light	soft	2297	2289		2289	
lime	white	"	2289	2255		2255	
lime	white	hard	2255	2234		2234	



2023/06/29



Company THE MANUFACTURERS LIGHT & HEAT CO
 Address 800 UNION TRUST BLD'G, PITTSBURGH, PA
 Farm JOHN W. & A.B. HAUGHT
 Tract _____ Acres 100 ± Lease No. 2773
 Well (Farm) No. 2 Serial No. 2485
 Elevation (Spirit Level) 1280'
 Quadrangle LITTLETON S.W.
 County WETZEL District GREEN
 Engineer H. D. O'Connor
 Engineer's Registration No. _____
 File No. _____ Drawing No. Y-7-450
 Date AUG. 4, 1936 Scale 1" = 660

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

WELL LOCATION MAP
 FILE NO. W E T - 1 30

† 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.

09/29/2023