



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.

<u>United Fuel Gas Company</u> COAL OPERATOR OR COAL OWNER	not operated	<u>Perdue Gas Company</u> NAME OF WELL OPERATOR
<u>Charleston, W. Va.</u> ADDRESS		<u>% R. H. Adkins</u> Hamlin, W. Va. COMPLETE ADDRESS
<u>United Fuel Gas Company</u> COAL OPERATOR OR COAL OWNER		<u>February 25th</u> , 19 <u>60</u> PROPOSED LOCATION
<u>Charleston, W. Va.</u> ADDRESS		<u>Butler</u> District
<u>United Fuel Gas Company</u> OWNER OF MINERAL RIGHTS		<u>Wayne</u> County
<u>Charleston, W. Va.</u> ADDRESS		Well No. <u>F-1, S-22 38°15' 82°30' E. 800'</u> <u>Erie Smith</u> 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 Dec. 6th, 1959, made by United Fuel Gas Company, to R. H. Adkins, and recorded on the _____ day of Not recorded, in the office of the County Clerk for said County in Book _____, page _____.

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.

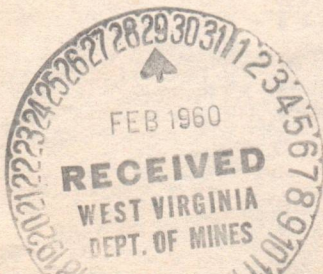
(The next paragraph is to be completed only in Department's copy.)

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,

Perdue Gas Company
WELL OPERATOR
% R. H. Adkins
STREET
Hamlin
CITY OR TOWN
West Virginia.
STATE

Address of Well Operator }



08/25/2023

*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.

WAY-1264



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.

Perdue Gas Company

United Fuel Gas Company

R. H. Adkins
Hamilton, W. Va.

Charleston, W. Va.

February 28th 1900

United Fuel Gas Company

Butler

Charleston, W. Va.

Wayne

United Fuel Gas Company

Well No. F-1, S-22, E-22, S-22, E-22

Charleston, W. Va.

Ernie Smith

ADDRESS

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas having the title thereto, (or as the case may be) under grant or lease dated Dec. 6th, 1899, made by United Fuel Gas Company, and recorded on the _____ day of _____, in the office of the County Clerk for said County in _____ page _____ of _____ Not recorded _____ R. H. Adkins _____

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 and farm or tract of land on which said well is located, or within 300 feet of the boundary of the same, who have mapped their workings and filed their maps as required by law, and also the coal operators or coal owners (if any) above named as addresses.

The above named coal operator 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, the drilling of a well at such proposed location will cause a dangerous condition on 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 be filed as aforesaid, as is respectively 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 _____ of the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

Perdue Gas Company

R. H. Adkins

Hamilton

West Virginia.

Address of Well Operator

08/25/2023

Section 3 of the Code of West Virginia provides that if no objections be filed or be found by the Department of Mines within said period of ten days from the receipt of this notice and plat by the Department of Mines for such proposed location, the department shall forthwith issue to the well operator a drilling permit vesting the right of such well, that no objections have been made by the coal operators to the location, or found thereby by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

Permit Number



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.

United Fuel Gas Company
COAL OPERATOR OR COAL OWNER not operated
Charleston, W. Va.
ADDRESS

Perdue Gas Company
NAME OF WELL OPERATOR
% R. H. Adkins
Hamlin, W. Va.
COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER
ADDRESS

April 23rd, 1960
PROPOSED LOCATION
Butler District

United Fuel Gas Company
OWNER OF MINERAL RIGHTS
Charleston, W. Va.
ADDRESS

Wayne County, 38°15'
Well No. F-1, S-22 (REVISED) 82°30' E 800'
Erie Smith Farm
40 Acres

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 Dec. 6th, 1959, made by United Fuel Gas Company, to R. H. Adkins or Perdue Gas Company, and recorded on the day of Not recorded, in the office of the County Clerk for said County in Book, page.

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.

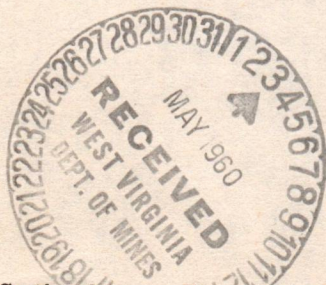
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Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address day before, or on the same day with the mailing or delivery of this copy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

Very truly yours,

Perdue Gas Company
WELL OPERATOR
% R. H. Adkins
STREET
Hamlin
CITY OR TOWN
West Virginia.
STATE

Address of Well Operator }



08/25/2023

*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.



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.

United Fuel Gas Company
not operated
R. H. Adkins
Hamlin, W. Va.

April 23rd
1960

Butler
District

Wayne

Well No. F-1, S-22 (REVISED)

Eric Smith
Farm

United Fuel Gas Company
Charleston, W. Va.

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas having the title therein, (or as the case may be) under grant or lease dated Dec. 6th, 1959 made by United Fuel Gas Company to R. H. Adkins or Perdue Gas Company and recorded on the _____ day of _____, in the office of the County Clerk for said County in _____ Book _____ page _____.

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 pads 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 marked their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as hereinafter.

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 hazardous 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.)

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Very truly yours,

Perdue Gas Company

WELL OPERATOR

R. H. Adkins

STREET

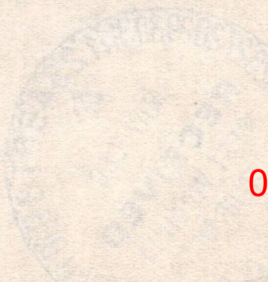
Hamlin

CITY OR TOWN

West Virginia

STATE

Address
of
Well Operator



08/25/2023

Section 3 of the Code provides that if any objection is filed or be found by the department of mines within said period of ten days from the receipt of such notice and plat by the department of mines to said proposed location, the department shall forthwith issue to the well operator a written order requiring the same to be located or found within the time specified and that the same is approved and the well operator authorized to proceed to drill at said location.

WV-100-REVISED

Form No. 100



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

March 10, 1960

Mr. R. H. Adkins
Perdue Gas Company
Hamlin, West Virginia

Dear Mr. Adkins:

Enclosed are permits for drilling
the following wells.

<u>Permit No.</u>	<u>Well No.</u>	<u>Para</u>	<u>District</u>
WAY-1264	F-1 -S-22	Eric Smith	Butler
WAY-1265	F-1 -S-23	Grace Ferguson	Butler
WAY-1266	F-1 -S-24	Tennessee Peters	Butler

Please post one copy of each permit
at the well site. When drilling is completed, please send
us two copies of the well record for each location.

Please note the enclosed directive on
casing of wells.

Very truly yours,

CRAWFORD L. WILSON
Director
DEPARTMENT OF MINES

Assistant Director
OIL AND GAS DIVISION

MG/m
enclosures
cc Mr. James W. Pack, Inspector

Mr. R. C. Tucker, Assistant
State Geologist

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A-10



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 CHARLESTON

March 10, 1960

COPY

Mr. E. H. Adams
 Federal Gas Company
 Martinsburg, West Virginia

Dear Mr. Adams:

Inclosed are permits for drilling the following wells:

Permit No.	Well No.	Site	Operator
WAY-1364	P-1-2-52	Site 2042	Baker
WAY-1365	P-1-2-53	Grand Ferguson	Baker
WAY-1366	P-1-2-51	Tommasone Ponds	Baker

Please send one copy of each permit as the well site. If drilling is completed, please send me two copies of the well record for each location.

Please note the enclosed directive in case of wells.

Very truly yours,

DIMOND L. WILSON
 Director
 DEPARTMENT OF MINES

Assistant Director
 OIL AND GAS DIVISION

cc: Mr. James W. Cook, Inspector

Mr. E. O. Tucker, Assistant
 State Geologist



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 CHARLESTON

May 13, 1960

Mr. R. H. Adkins
 Perdue Gas Company
 Hamlin, West Virginia

Dear Mr. Adkins:

Enclosed are permits for drilling the following wells -

<u>Permit No.</u>	<u>Well No.</u>	<u>Farm</u>	<u>District</u>
WAY-1264-R	F-1-S22	Ernie Smith	Butler
WAY-1286	F-1-S25	Vernon Thompson	Butler

Please post one copy of each permit at the well site. When drilling is completed, please send us two copies of the well record.

Please note directive on casing of wells sent you previously.

Very truly yours,

CRAWFORD L. WILSON
 Director
 DEPARTMENT OF MINES

Assistant Director
 OIL AND GAS DIVISION

MG/m
 enclosures
 cc Mr. James W. Pack, Inspector

Mr. R. C. Tucker, Assistant
 State Geologist

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P
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B-4

08/25/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

May 13, 1900

Mr. H. H. Adams
Petroleum Gas Company
Martinsburg, West Virginia

Dear Mr. Adams:

Enclosed are permits for drilling the
following wells -

Permit No.	Well No.	Location
WV-1381-N	7-1-882	Smith's Station
WV-1382	7-1-882	Vermon Thompson

Please send one copy of each permit to
the well site. When drilling is completed, please send
us the copies of the well record.

Please note directions on casing of wells
and you previously.

Very truly yours,
GEORGE L. HYSON
Director
DEPARTMENT OF MINES

Assistant Director
OIL AND GAS DIVISION

WV
enclosure
cc Mr. James W. Peck, Inspector
Mr. H. C. Tucker, Assistant
State Geologist

COPY



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 24

Quadrangle Louisa

Permit No. Way-1264

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Perdue Gas Company
Address Hamlin, W.Va.
Farm Erie Smith Acres 40
Location (waters) Big Hurricane Creek
Well No. 22 Elev. 800
District Butler County Wayne
The surface of tract is owned in fee by Erie Smith
Address Prichard, W.Va.
Mineral rights are owned by U.F.G. Co. Charleston,
W.Va. Address _____
Drilling commenced 4-25-1960
Drilling completed 5-27-1960
Date Shot 6-4-60 From 1964 To 2020
With 6,750 Gas Well B.
Open Flow 3 /10ths Water in 3' Inch
_____/10ths Merc. in _____ Inch
Volume 134 M. Cu. Ft.
Rock Pressure 500 lbs. 72 hrs.
Oil None bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>Gas Anchor</u>
13			Size of _____
10	<u>21</u>	<u>21</u>	Depth set <u>1909</u>
8 1/4	<u>285</u>	<u>285</u>	Perf. top <u>1984</u>
6 5/8	<u>1574</u>	<u>1574</u>	Perf. bottom <u>1998</u>
5 3/16			Perf. top _____
3		<u>2006</u>	Perf. bottom _____
2			Perf. top _____
Liners Used		<u>60</u>	Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

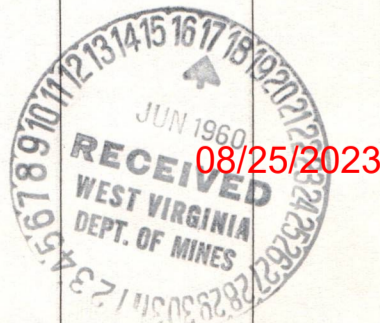
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet Salt Water 795 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Clay			0	7			
Sand			7	18			
Slate			18	275			
Slate & Shell			275	305			
Sand			305	320			
Slate			320	400			
Sand			400	460			
Slate			460	615			
Sand			615	660			
Slate			660	725			
Sand			725	755			
Slate			755	795			
Slate & Sand			795	850			
Slate			850	894			
Salt Sand			894	1030			
Slate			1030	1066			
Sand			1066	1147			
Slate & Red Rock			1147	1160			
Sand			1160	1205			
Slate			1205	1220			
Sand			1220	1246			
Big Lime			1246	1370			
INjun Sand			1370	1534			
Slate & Shell			1534	1566			
Shell			1566	1605			
Slate & Shell			1605	1870			
Shell			1870	1948			
Slate			1948	1969			
Brown Shale			1969	1984			



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1264

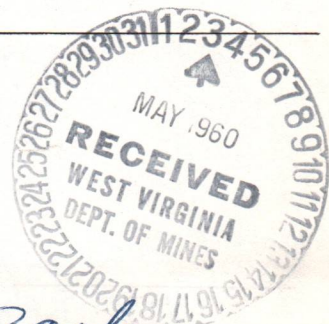
Oil or Gas Well Gas
(KIND)

Company <u>Perdue Gas Company</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Hamlin, W. Va.</u>	Size			
Farm <u>Erbe Smith</u>	16			Kind of Packer
Well No. <u>F-1-S-22</u>	13			
District <u>Butler</u> County <u>Wayne</u>	10	<u>21'</u>		Size of
Drilling commenced <u>4-25-60</u>	8 1/4	<u>285'</u>		
Drilling completed _____ Total depth _____	6 5/8			Depth set
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom
Volume _____ Cu. Ft.	Liners Used			Perf. top
Rock pressure _____ lbs. _____ hrs.				Perf. bottom
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water <u>95'</u> feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Ed White

Marvin Egnor

Remarks: Drilling depth- 300'. Started spudding 4-25-60.



J.W. Pack

DISTRICT WELL INSPECTOR

08/25/2023

4-28-60

DATE

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

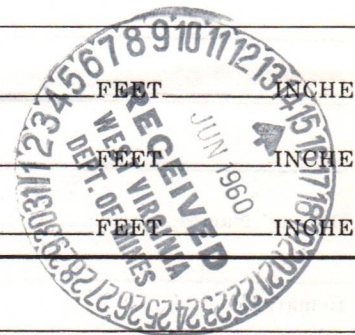
Permit No. Way. 1264

Oil or Gas Well F-15-22
(KIND)

Company Perdue Gas Co.
 Address Hamlin, W. Va.
 Farm Ernie Smith
 Well No. F-15-22
 District Butler County Wayne
 Drilling commenced 4-25-60
 Drilling completed 5-27-60 Total depth 2020
 Date shot 6-27 Depth of shot 2004
 Initial open flow 12/10ths Water in 1" Inch
 Open flow after tubing 2/10ths Merc. in Inch
 Volume 36,000 Cu. Ft.
 Rock pressure lbs. hrs.
 Oil bbls., 1st 24 hrs.
 Fresh water 95 feet Water 125 feet
 Salt water 825 feet feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			Kind of Packer
16			
13			
10	<u>21</u>		Size of
8 1/4	<u>285</u>		
6 5/8	<u>1574</u>		Depth set
5 3/16			
3	<u>2020</u>		Perf. top
2			Perf. bottom
Liners Used	<u>5" 60 feet</u>		Perf. top
			Perf. bottom

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



Drillers' Names E. E. White
Marvin Egnor

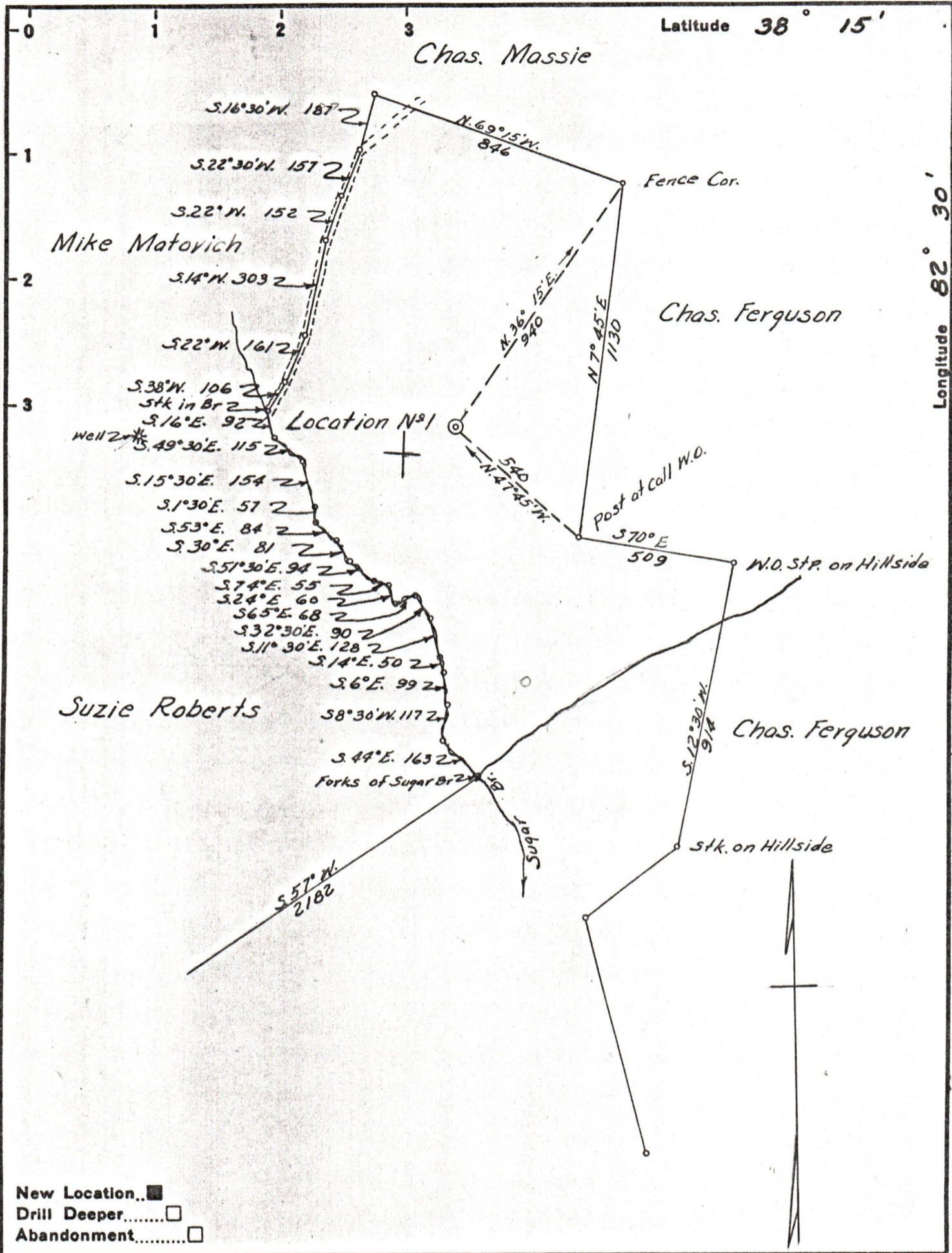
Remarks: Salt sand 795 to 1030 Big line 1246 to 1370
Berea sand 1984 to 1998. Shot # one 200 lbs.
gelatin shot # 2. 6750# powder. Increase gas
to 12 water 2" 146,000 set in 60 feet 5" liner
in Beria sand. Running 3" tubing. date 6-7-60
6-7-60

J.W. Pack

DATE

DISTRICT WELL INSPECTOR

08/25/2023



New Location..
 Drill Deeper.....
 Abandonment.....

Company PERDUE GAS CO.
 Address HAMLIN, W. VA.
 Farm ERIE SMITH
 Tract _____ Acres 40 Lease No. _____
 Well (Farm) No. 1 Serial No. 22
 Elevation (Spirit Level) 800±
 Quadrangle LOUISA
 County WAYNE District BUTLER
 Engineer G. E. Cowing
 Engineer's Registration No. 309
 File No. _____ Drawing No. _____
 Date 2-20-60 Scale 1" = 400'

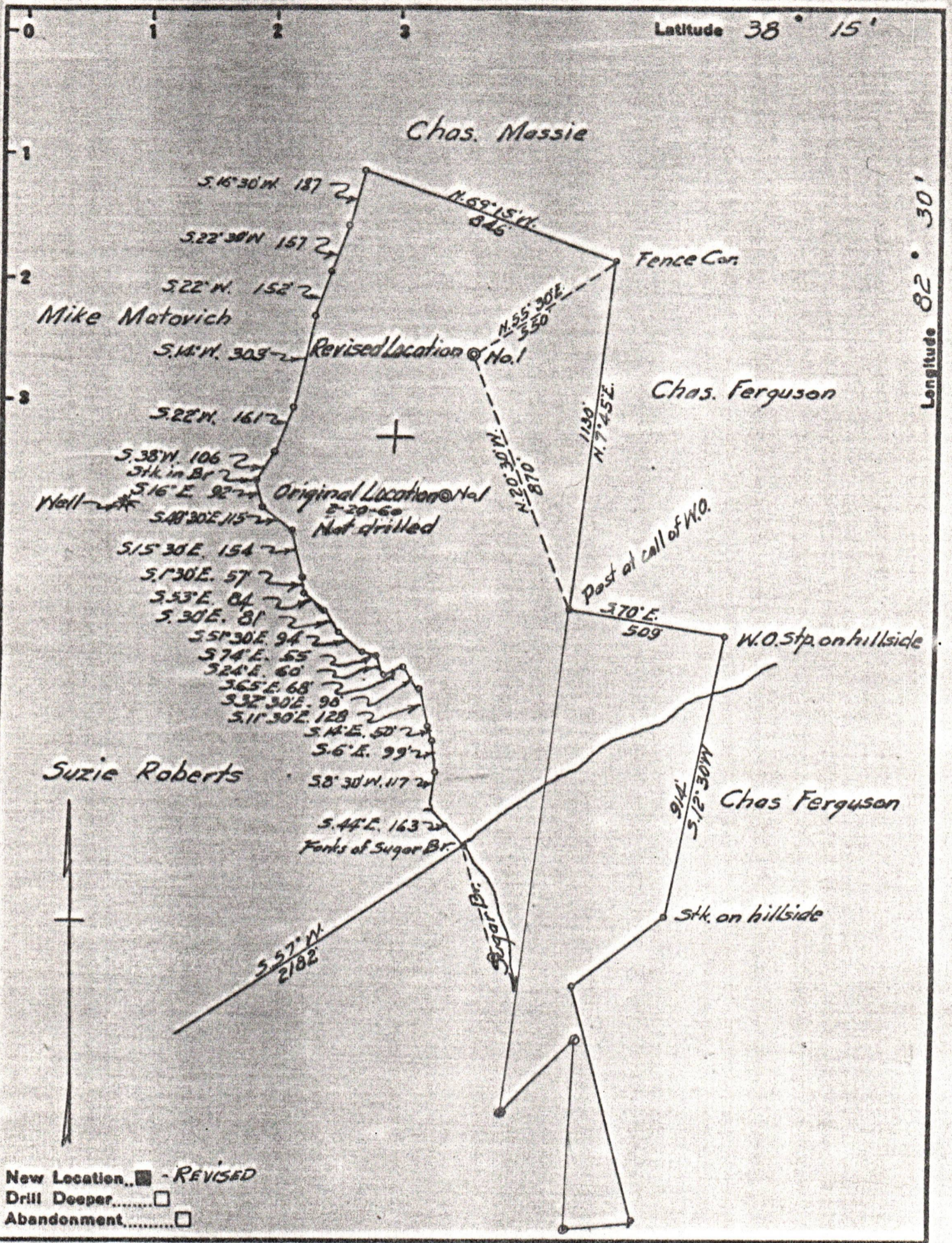
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. WAY-1264

08/25/2023

+ 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.



Company PERDUE GAS CO.
 Address HAMLIN, W. VA.
 Farm ERIE SMITH
 Tract _____ Acres 40 Lease No. _____
 Well (Farm) No. 1 Serial No. 22
 Elevation (Spirit Level) 800±
 Quadrangle LOUISA
 County WAYNE District BUTLER
 Engineer J. E. Curing
 Engineer's Registration No. 309
 File No. _____ Drawing No. _____
 Date 4-23-60 Scale 1" = 400'

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

WELL LOCATION 08/25/2023
 FILE NO. WAY-1264-REVISED

+ 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.