



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 Co.

Perdue Gas Company

~~COAL OPERATOR OR COAL OWNER~~ not operated

NAME OF WELL OPERATOR

Charleston, W. Va.

% R. H. Adkins  
Hamlin, W. Va.

ADDRESS

COMPLETE ADDRESS

December 21st, 1959

COAL OPERATOR OR COAL OWNER

PROPOSED LOCATION

Butler District

ADDRESS

Wayne County

United Fuel Gas Company

OWNER OF MINERAL RIGHTS

Charleston, W. Va.

ADDRESS

Well No. F-1, S-20 82°30' E. 725'

T. L. Black Farm

33 3/8 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 12/6/59

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

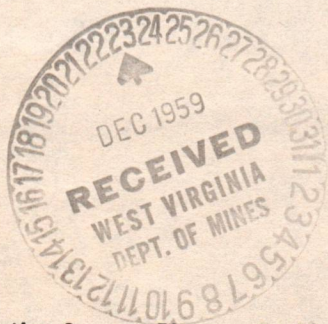
CITY OR TOWN

08/25/2023

West Virginia.

STATE

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.



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 Co.

R. H. Adkins

Not operated

Hemlin, W. Va.

Charleston, W. Va.

December 21st 1929

PROPOSED LOCATION

COAL OPERATOR OR COAL OWNER

County

Butler

ADDRESS

County

Wayne

United Fuel Gas Company

OWNER OF MINERAL RIGHTS

Well No. I-1, S-20, R-20, S-20

Charleston, W. Va.

T. I. Black

ADDRESS

CONTINUED:

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 on the case may be) under grant or lease dated 10/6/29

made by United Fuel Gas Company and recorded on the \_\_\_\_\_ day of \_\_\_\_\_ in the office of the County Clerk for said County in \_\_\_\_\_

R. H. Adkins

Not recorded

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 Mineral District and County above named, determined by survey and course and distance from two permanent points on 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 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 in detail, as far as 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 \_\_\_\_\_ 1929 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

ADDRESS

Hemlin

CITY OR TOWN

West Virginia

STATE

Address  
of  
Well Operator

08/25/2023

If an objection be filed or be made by the Department of Mines within said period of ten days from the receipt of this notice and plat by the Department of Mines, to said proposed location, the Department shall forthwith issue to the well operator a drilling permit requiring the filing of such plat and objections have been made by the coal operators or coal owners to the location of land therein by the Department, and that the same is approved and the well operator authorized to proceed to drill at said location.

Permit Number

A-18

January 4, 1960

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

Dear Sirs:

Enclosed are permits for drilling the following wells -

<u>Permit No.</u>	<u>Well No.</u>	<u>Farm</u>		<u>District</u>
WAY-1250	F-1,S-21	T. L. Black	-115-acres	Butler
WAY-1251	F-1,S-20	T. L. Black	33 acres	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 - 3  
cc Mr. James W. Pack, Inspector

Mr. R. C. Tucker, Assistant  
State Geologist



B-1



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Louisa

WELL RECORD

Permit No. Way-1251

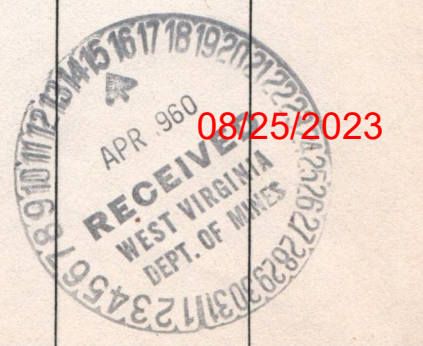
Oil or Gas Well Gas  
(KIND)

Company Perdue Gas Company  
Address Hamlin, W. Va.  
Farm T. L. Black Acres 33 3/8  
Location (waters) Big Hurricane  
Well No. F-1, S-20 Elev. 725  
District Butler County Wayne  
The surface of tract is owned in fee by United Fuel Gas Co  
Address \_\_\_\_\_  
Mineral rights are owned by Same  
Address \_\_\_\_\_  
Drilling commenced December 30, 1959  
Drilling completed February 13, 1960  
Date Shot 2-10-60 From 1879 To 1862  
With 6100 Gelatin  
Open Flow 12 /10ths Water in 2 Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ 146 M. Cu. Ft.  
Rock Pressure 530 lbs. 72 hrs.  
Oil None bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			<u>Gas Anchor</u>
16			Kind of Packer _____
13			Size of <u>6-5/8 X 3"</u>
10	<u>18' 3"</u>	<u>18' 3"</u>	Depth set <u>1872</u>
8 1/4	<u>274' 4"</u>	<u>274' 4"</u>	Perf. top <u>1862</u>
6 5/8	<u>1461</u>	<u>1461</u>	Perf. bottom <u>1879</u>
5 3/16		<u>62'</u>	Perf. top _____
3		<u>1896</u>	Perf. bottom _____
2			
Liners Used			

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Clay			0	15			
Slate			15	120			
Sand			120	175			
Slate			175	260			
Sand			260	320			
Slate			320	400			
Sand			400	520			
Slate			520	570			
Hard Sand			570	593			
Slate			593	662			
Sand			662	740			
Slate			740	770			
Sand			770	800			
Slate			800	815			
Salt Sand			815	930			
Slate			930	985			
Salt Sand			985	1090			
Slate and Sand			1090	1132			
Big Lime			1132	1278			
Injun Sand			1278	1365			
Squaw Sand			1365	1400			
Slate and Sand			1400	1435			
Slate and Shells			1435	1452			
Shell			1452	1471			
Slate			1471	1486			
Shell			1486	1540			
Slate and Shells			1540	1740			
Shell			1740	1823			
Slate			1823	1850			
Brown Shale			1850	1862			
Berea Sand			1862	1879			
Slate and Shells			1879	1896			
Total Depth				1896			



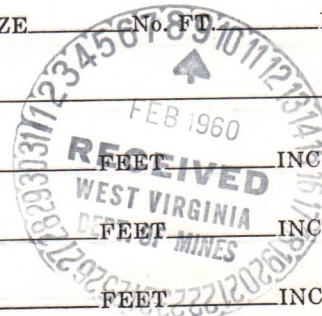
STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1251

Oil or Gas Well F 1-S-20  
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company <u>Perdue Gas Company</u>		Size			Kind of Packer
Address <u>Hamlin, W. Va.</u>		16			
Farm <u>T. L. Black</u>		13			
Well No. <u>F 1-S-20</u>		10	<u>18'3"</u>		Size of
District <u>Butler</u> County <u>Wayne</u>		8 1/4	<u>270'4"</u>		Depth set <u>1461'</u>
Drilling commenced <u>12-30-59</u>		6 5/8	<u>1461'</u>		
Drilling completed <u>1-30-60</u> Total depth <u>1895'</u>		5 3/16			Perf. top
Date shot <u>2-1-60</u> Depth of shot <u>1862'-1883'</u>		3			Perf. bottom
Initial open flow <u>4</u> /10ths Water in <u>2</u> Inch		2			Perf. top
Open flow after tubing _____ /10ths Merc. in _____ Inch		Liners Used			Perf. bottom
Volume <u>84,000</u> Cu. Ft.		CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Rock pressure _____ lbs. _____ hrs.		COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Oil _____ bbls., 1st 24 hrs.		_____ FEET _____ INCHES			
Fresh water <u>90</u> feet <u>160</u> feet		_____ FEET _____ INCHES			
Salt water <u>880</u> feet _____ feet		_____ FEET _____ INCHES			



Drillers' Names E. E. White  
Kennith Paul

Remarks: Salt Sand 815'-1090'; Big Lime 1132'-1278'; Berea Sand 1862'-1879'; total depth 1895'. Shot Berea Sand first shot with 200 Lbs. powder; increased gas to 8/10 Water 2"; cleaning out cavings for second shot.

2-2-60  
DATE

J.W. Pack  
DISTRICT WELL INSPECTOR  
08/25/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

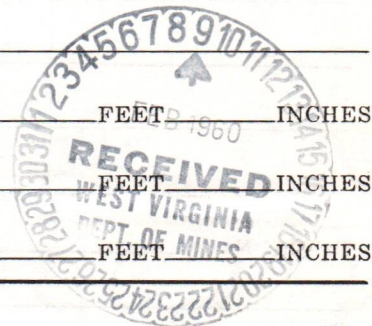
INSPECTOR'S WELL REPORT

Permit No. WAY-1250

Oil or Gas Well F 1-S 21  
(KIND)

*00 1251*

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>T. L. Black</u>	16			Kind of Packer
Well No. <u>F-1 S-21</u>	13			
District <u>Butler</u> County <u>Wayne</u>	10	<u>18' 8"</u>		Size of
Drilling commenced <u>1-11-60</u>	8 1/4	<u>290'</u>		Depth set
Drilling completed _____ Total depth _____	6 5/8	<u>1730'</u>		
Date shot _____ Depth of shot _____	5 3/16			Perf. top
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top
Volume _____ Cu. Ft.	Liners Used			Perf. bottom
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water <u>305</u> feet <u>410</u> feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water <u>1050</u> feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			



Drillers' Names Harry Sowards  
Wilson Holton

Remarks: Top of Salt Sand 1030'; top of Big Lime 1392'; drilling depth @ 1740'; shut down, testing 7" casing.

2-4-60

DATE

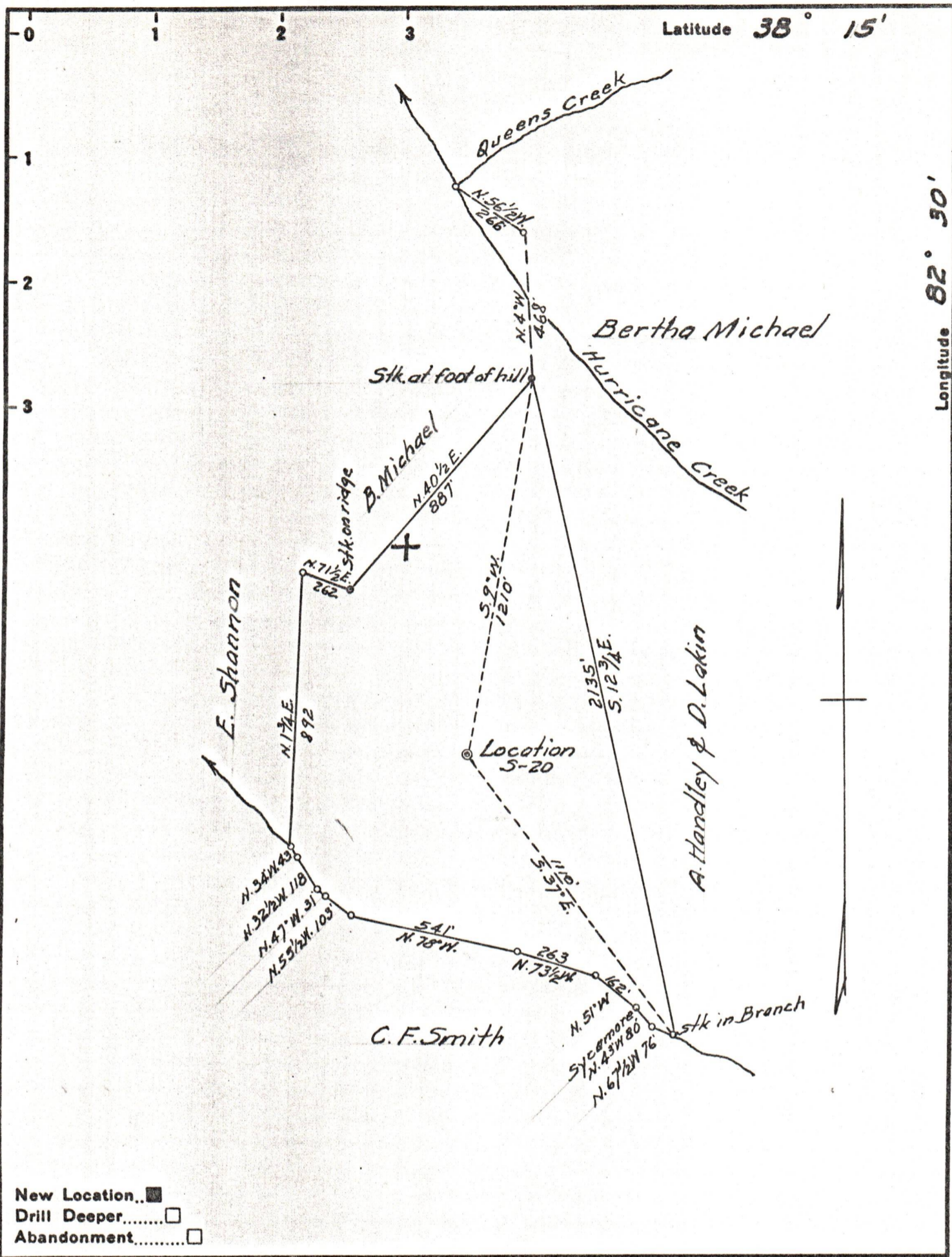
*JW Pack*

DISTRICT WELL INSPECTOR

08/25/2023







Company PERDUE GAS CO.  
 Address HAMLIN, W. VA.  
 Farm T. L. BLACK  
 Tract 36 Acres 33 $\frac{3}{4}$  Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. 20  
 Elevation (Spirit Level) 725±  
 Quadrangle LOUISA  
 County WAYNE District BUTLER  
 Engineer G. C. Ewing  
 Engineer's Registration No. 309  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 12-15-59 Scale 1" = 400'

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

**WELL LOCATION MAP**  
 FILE NO. WAY-12 68/25/2023

+ 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.