



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> <small>COAL OPERATOR OR COAL OWNER</small> not operated Charleston, W. Va. <small>ADDRESS</small>	<u>Perdue Gas Company</u> <small>NAME OF WELL OPERATOR</small> % R. H. Adkins Hamlin, W. Va. <small>COMPLETE ADDRESS</small>
<u>United Fuel Gas Company</u> <small>OWNER OF MINERAL RIGHTS</small> Charleston, W. Va. <small>ADDRESS</small>	December 21st, 19 59  Butler District Wayne County Well No. F-1, S-21 <sup>38° 10'</sup> 82° 30' E. 950' T. L. Black Farm <i>115 acres</i>

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.

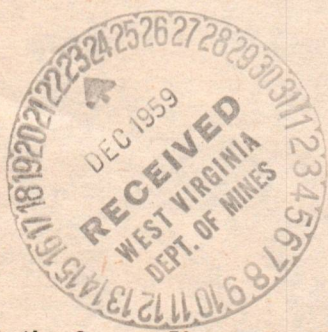
(The next paragraph is to be completed only in Department's copy.)

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.

NAME OF WELL OPERATOR R. H. Adkins COMPLETE ADDRESS Hamilton, W. Va.	NAME OF WELL OPERATOR United Fuel Gas Company COMPLETE ADDRESS Charleston, W. Va.
PROPOSED LOCATION Butler COUNTY Wayne	COAL OPERATOR OR COAL OWNER ADDRESS United Fuel Gas Company Charleston, W. Va.
DATE December 21st 1929	ADDRESS T. I. Black Well No. R-1, S-21

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 12/6/29 to United Fuel Gas Company and recorded on the 12/6/29 day of December 1929 in the office of the County Clerk for said County in Book        page        of        Not recorded

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 Marston's 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 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 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 notice 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(s) before        on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

R. H. Adkins  
 WELL OPERATOR  
 Hamilton, West Virginia

Address of Well Operator  
 Hamilton, West Virginia

08/25/2023

Section 3 of the Code of West Virginia provides that if no such objections be filed or be taken by the Department of Mines within said period of ten days from the mailing of this notice and plat by the Department of Mines to said proposed location, the holder of the plat shall forthwith cause the well operator a drilling permit to be issued for the location of said well, and that no objection have been made by the coal operators or coal owners to the location of said well, 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  
 CHARLESTON

January 4, 1960

A-10  
 C  
 O  
 P  
 Y

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

ML/m  
 enclosures - 3  
 cc Mr. James W. Pack, Inspector

Mr. R. C. Tucker, Assistant  
 State Geologist

08/25/2023



STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 CHARLESTON

January 1, 1960

10-10

COPY

Forbes Gas Company  
 c/o R. H. Adams  
 Martinsburg, West Virginia

Dear Sir:

Enclosed are permits for drilling the following wells -

Permit No.	Well No.	Owner	Location
WV-1250	F-1, 2-21	T. L. Black	115 acres, Butler
WV-1251	F-1, 2-20	T. L. Black	33 acres, Butler

Please send one copy of each permit to 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,

Grantford A. Wilson, Director  
 DEPARTMENT OF MINES

Assistant Director  
 OIL AND GAS DIVISION

Mr. James W. Beck, Inspector  
 Enclosures - 3

Mr. E. G. Tabor, Assistant  
 State Geologist





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

*Lead-Lined*

WELL RECORD

Permit No. WAY - 1250

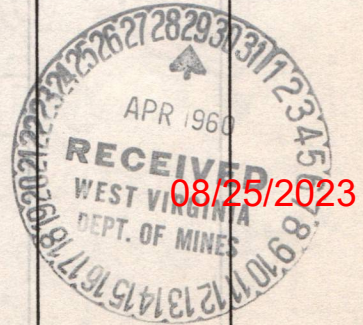
Oil or Gas Well \_\_\_\_\_  
(KIND)

Company Perdue Gas Company  
Address Hamlin, W. Va.  
Farm T. L. Black Acres 115  
Location (waters) Big Hurricane Creek  
Well No. F1 - S-21 Elev. 950'  
District Butler County Wayne  
The surface of tract is owned in fee by Walter Michael  
Address Charleston, W. Va.  
Mineral rights are owned by United Fuel Gas Company  
Address \_\_\_\_\_  
Drilling commenced 1-11-1960  
Drilling completed 2-17-1960  
Date Shot 2-26-60 From 2214 To 2197  
With Gas Well B.  
Open Flow 3 /10ths Water in \_\_\_\_\_ 2 Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure 525 lbs. 24 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			
16			Kind of Packer _____
13			
10	18' 8"	18' 8"	Size of _____
8 1/4	290	290	
6 5/8	1752	1752	Depth set _____
5 3/16			
3			Perf. top _____
2		2220	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Yellow Clay			0	20			
Blue Slate			20	30			
Sand			30	85			
Red Rock			85	90			
Sand			90	185			
Slate			185	319			
Sand			319	347			
Slate			347	353			
Sand			353	410			
Slate			410	418			
Sand			418	475			
Slate			475	480			
Sand			480	579			
Slate			579	625			
Sand			625	725			
Slate and Shells			725	900			
Sand			900	935			
Slate			935	970			
Broken Sand			970	1030			
Salt Sand			1030	1382			
Slate			1382	1387			
Little Lime			1387	1392			
Big Lime			1392	1572			
Injun Sand			1572	1652			
Slate			1652	1662			
Sand			1662	1720			
Slate and Shells			1720	2045			
Shell			2045	2060			
Slate			2060	2130			
Big Shell			2130	2150			
Slate			2150	2170			
Brown Shale			2170	2197			
Berea Grit			2197	2214			
Shell			2214				
Total Depth				2252			



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1250

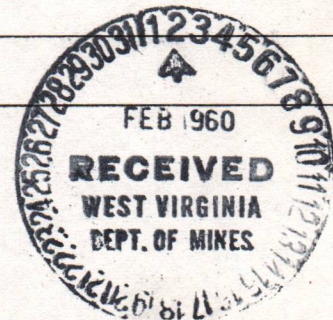
Oil or Gas Well F 1 S 21  
(KIND)

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

Drillers' Names Harry Sowards

Wilson Holton

Remarks: Salt Sand 1030'; drilling depth- 1259'.



1-25-60

DATE

*J.W. Pack*  
DISTRICT WELL INSPECTOR

08/25/2023





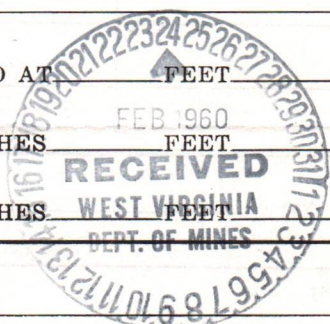
STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1250

Oil or Gas Well 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>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>		
Drilling completed <u>2-17</u> Total depth <u>2233</u>	6 5/8	<u>1768'</u>		Depth set
Date shot <u>2-17-60</u> Depth of shot <u>2218</u>	5 3/16			
Initial open flow <u>3</u> /10ths Water in <u>2</u> Inch	3			Perf. top
Open flow after tubing <u>    </u> /10ths Merc. in <u>    </u> Inch	2			Perf. bottom
Volume <u>    </u> Cu. Ft.	Liners Used			Perf. top
Rock pressure <u>    </u> lbs. <u>    </u> hrs.				Perf. bottom
Oil <u>    </u> bbls., 1st 24 hrs.	CASING CEMENTED <u>    </u> SIZE <u>    </u> No. FT. <u>    </u> Date <u>    </u>			
Fresh water <u>305</u> feet <u>410</u> feet	COAL WAS ENCOUNTERED AT <u>    </u> FEET <u>    </u> INCHES			
Salt water <u>1030</u> feet <u>    </u> feet	<u>    </u> FEET <u>    </u> INCHES			



Drillers' Names Harry Howards

Wilson Holton

Remarks: Salt Sand 1030'; Big Lime 1392'; Top Berea 2197'; Bottom 2214'; gas in Berea 2198'- 3/10 Water 2". Cleaning out for 2nd. shot.

2-18-60

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

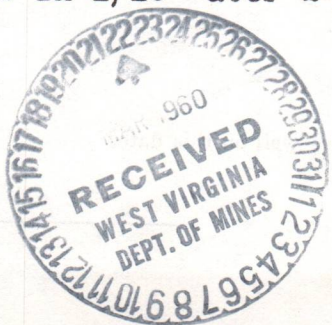
Permit No. WAY-1250

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

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-1S-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>		
Drilling completed <u>3/4/60</u> Total depth <u>2252'</u>	6 5/8	<u>1752'</u>		Depth set
Date shot <u>2/17/60</u> Depth of shot <u>2252'</u>	5 3/16			
Initial open flow <u>1</u> /10ths Water in <u>2</u> Inch	3			Perf. top <u>2197'</u>
Open flow after tubing _____ /10ths Merc. in _____ Inch	2	<u>2225'</u>		Perf. bottom <u>2217'</u>
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>305'</u> feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water <u>1050'</u> feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Harry Sowards  
Wilson Holton

Remarks: Salt Sand 1030'; Big Lime 1392'; Berea 2197'-2214'. Gas in Berea 3/10 Water 2"; shot 2nd. time with 7400 Lbs. Powder; gas decreased to 1/10 Water 2". Tubed in 1/10 Water 2".



3/14/60

DATE

*Jw. 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

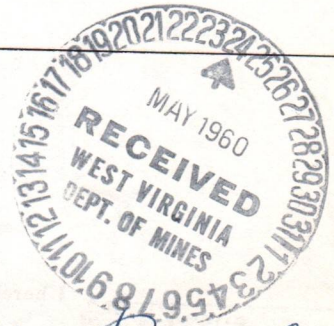
Oil or Gas Well Gas  
(KIND)

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>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	21'		Size of
Drilling commenced <u>4-25-60</u>	8 1/4	285'		
Drilling completed _____ Total depth _____	6 5/8	1574'		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: Well shut down for testing casing.

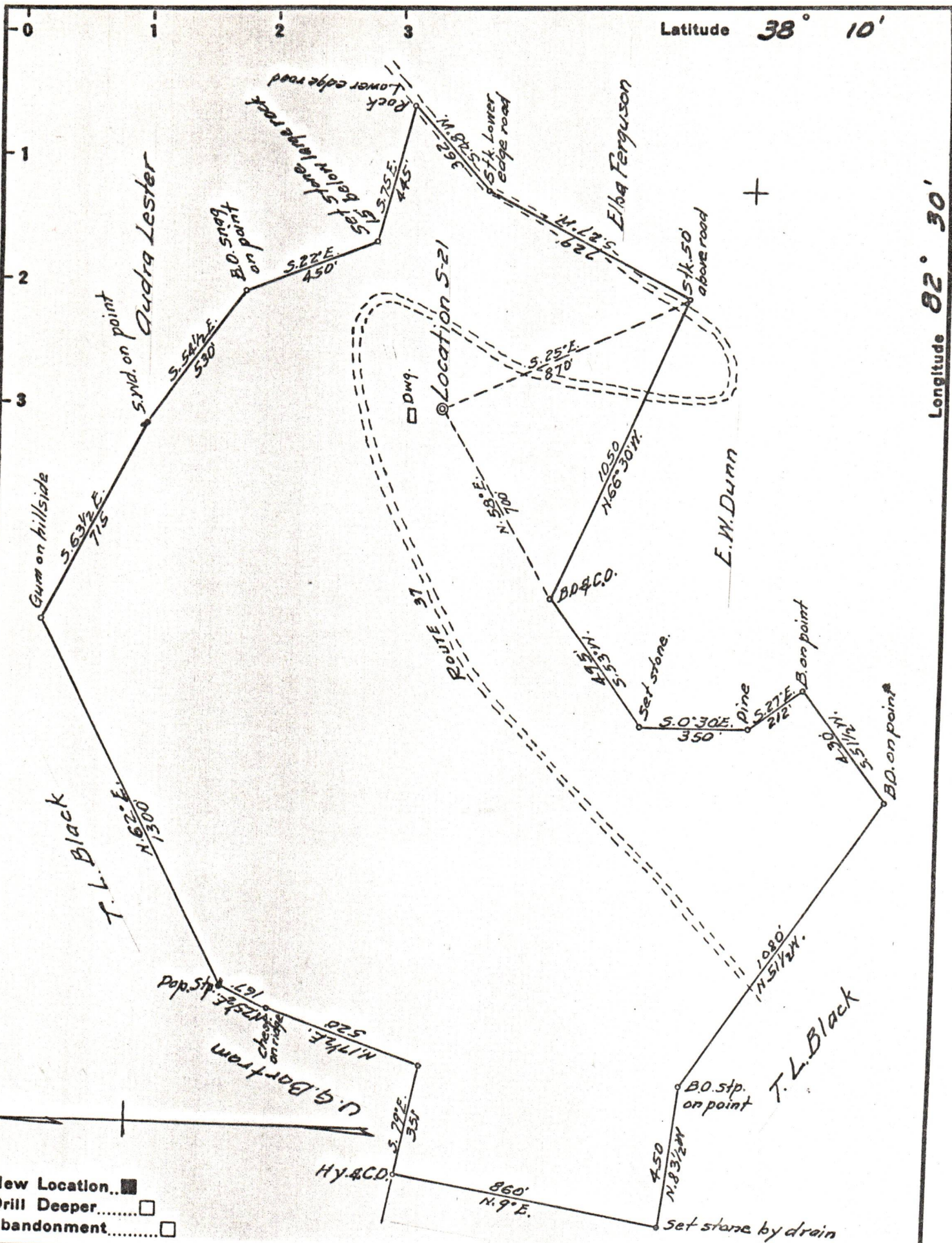


*Jw. Pack*  
DISTRICT WELL INSPECTOR

5-20-60  
DATE

08/25/2023





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

Company **PERDUE GAS CO.**  
 Address **HAMLIN, W. VA.**  
 Farm **T. L. BLACK**  
 Tract **19** Acres **115** Lease No. \_\_\_\_\_  
 Well (Farm) No. **1** Serial No. **21**  
 Elevation (Spirit Level) **950±**  
 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-1250**

+ 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.

08/25/2023