



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, 19
PROPOSED LOCATION
Butler District

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

Wayne County
Well No. F-1, S-25 38° 10' 82° 30' E 750'
Vernon Thompson 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 Perdue Gas Company or 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.



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

NAME OF WELL OPERATOR

R. H. Adkins
Hemlin, W. Va.

Charleston, W. Va.

COMPLETE ADDRESS

ADDRESS

April 23rd, 1930

COAL OPERATOR OR COAL OWNER

PROPOSED LOCATION

Butler

ADDRESS

Wayne

United Fuel Gas Company

OWNER OF MINERAL RIGHTS

Well No. W-1, 2-25 22 1/2 E 7th

Charleston, W. Va.

Vernon Thompson

ADDRESS

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having for this purpose, (or as the case may be) under grant or lease dated

Dec. 6th, 1929, made by United Fuel Gas Company to

Perdue Gas Company or R. H. Adkins, and recorded on the

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

Book _____, page _____, 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 Mineral District and County above named, determined by survey and corner and distance 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 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 terms 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 text 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 _____ 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

Hemlin

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 for said proposed location, the land shall forthwith issue to the well operator a drilling permit requiring the filing of such plat, 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

WV-1286



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

Reba B. Shannon

NAME OF WELL OPERATOR

NAME OF COAL OWNER

R. H. Adkins
Hamlin, W. Va.

Louis, Ky.

COMPLETE ADDRESS

ADDRESS

1960

May 18th

PROPOSED LOCATION

COAL OPERATOR OR COAL OWNER

District

Butler

ADDRESS

County

Wayne

Reba B. Shannon

OWNER OF MINERAL RIGHTS

Well No. E-1, S-35

Louis, Ky.

Vernon Thompson or

ADDRESS

Reba B. Shannon

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

April 24th, 1958, made by Reba B. Shannon

to Pridelle Adams assigned to R. H. Adkins and recorded on the 24th day

of April, 1958, in the office of the County Clerk for said County in

Book 48 page 204

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 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 bounds sites 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 8 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 _____ on 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.

Address
of
Well Operator



08/25/2023

Section 8. . . . 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 for 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 therein by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

WV-1286-REV.

Perdue Gas Company



CORRECTED LOG
(Permit No.)

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION **23**

Quadrangle Louisa

Permit No. WAY-1285 1286-Revised

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Perdue Gas Company
Address Hamlin, W. Va.
Farm Reba Shannon (Vernon Thompson) Acres 40
Location (waters) Big Hurricane,
Well No. 25 Elev. 650'
District Butler County Wayne
The surface of tract is owned in fee by Reba Shannon
Address Louisa, Kentucky
Mineral rights are owned by Same
Address _____
Drilling commenced May 23, 1960
Drilling completed July 10, 1960
Date Shot 7-8-60 From 1995 To 2016
With Gas Well B.
Open Flow 1 4/10ths Water in 2 Inch
_____/10ths Merc. in _____ Inch
Volume _____ 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 & Ancho</u>
13			Size of <u>6" x 2 x 3'</u>
10	<u>20' 6"</u>	<u>20' 6"</u>	Depth set <u>1897</u>
8 1/4	<u>283'</u>	<u>283'</u>	Perf. top <u>1995</u>
6 3/8	<u>1601'</u>	<u>1601'</u>	Perf. bottom <u>201</u>
5 3/16			Perf. top _____
3			Perf. bottom _____
2			
Liners Used			

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

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			●	10			
Black Slate			10	15			
White Slate			15	55			
Sand			55	65			
Slate			65	70			
Sand			70	85			
Black Slate			85	110			
Sand			110	170			
Black Slate			170	175			
Sand			175	210			
Slate			210	245			
Sand			245	328			
Slate			328	480			
Sand			480	495			
Slate			495	542			
Sand			542	612			
Slate & Shells			612	652			
Salt Sand			652	998			
Slate			998	1007			
Salt Sand			1007	1206			
Slate			1206	1208			
Sand			1208	1271			
Big Lime			1271	1378			
Blue Injun			1378	1497			
Slate			1497	1508			
Sand			1508	1590			
Lime Shell			1590	1632			
			1632	1632			



08/25/2023

Formation	Color	Hard or Soft	Top 23	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & Shells			1632	1868			
Shell			1868	1900			
Slate & Shells			1900	1969			
Brown Shale			1969	1995			
Berea Sand			1995	2016			
Total Depth				2030			

08/25/2023

Date August 25, 1960
 APPROVED Perdue Gas Co., Owner
 By W. J. Faulkner
 (Title) Well Supt.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

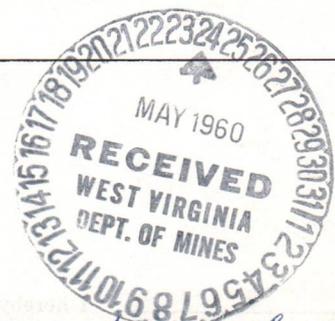
Permit No. WAY-1286

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>Vernon Thompson</u>	16			Kind of Packer
Well No. <u>F-1-S-25</u>	13			
District <u>Butler</u> County <u>Wayne</u>	10			Size of
Drilling commenced	8 1/4			
Drilling completed	6 5/8			Depth set
Date shot	5 3/16			
Initial open flow	3			Perf. top
Open flow after tubing	2			Perf. bottom
Volume	Liners Used			Perf. top
Rock pressure				Perf. bottom
Oil	CASING CEMENTED	SIZE	No. FT.	Date
Fresh water	COAL WAS ENCOUNTERED AT	FEET	INCHES	
Salt water	FEET	INCHES	FEET	INCHES

Drillers' Names Cecil Lockwood
Danna Yeager

Remarks: Moving In, rigging up and laying gas line.



J.W. Pack
DISTRICT WELL INSPECTOR

5-19-60
DATE

08/25/2023

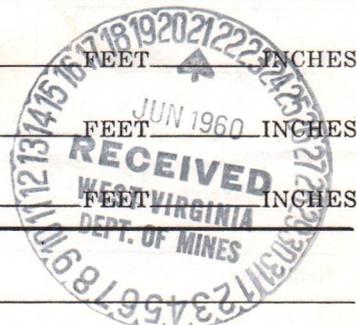
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way 1286

Oil or Gas Well F-1-5-25
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Perdue Gas Co.</u>	Size			
<u>Hamlin, W. Va.</u>	16			Kind of Packer
<u>Vernon Thompson</u>	13			
<u>F-1-S-25</u>	10	<u>20' 6"</u>		Size of
<u>Butler</u> County <u>Wayne</u>	8 1/4	<u>28 3/2"</u>		
Drilling commenced <u>5/23/60</u>	6 5/8			Depth set
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used			Perf. top
Volume _____ Cu. Ft.				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>50</u> ^{water} feet <u>310</u> feet	_____ FEET _____ INCHES			
Salt water <u>910</u> feet _____ feet	_____ FEET _____ INCHES			



Drillers' Names Bova Cummings
Cecil Lockwood

Remarks: Salt sand 652 to 1208. Big Lime 1271 to 1378. Drilling dept 1425 Injin sand.

6/15/60
DATE

JW. Pack
DISTRICT WELL INSPECTOR
08/25/2023

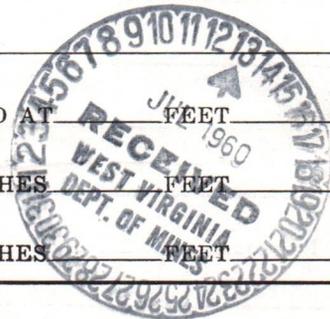
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1286

Oil or Gas Well F-1 S-25
(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>Vernon Thompson</u>	16			Kind of Packer
Well No. <u>F-1, S-25</u>	13			
District <u>Butler</u> County <u>Wayne</u>	10	<u>20 1/2"</u>		Size of
Drilling commenced <u>5-23-60</u>	8 1/4	<u>283'</u>		
Drilling completed <u>6/25/60</u> Total depth <u>2030'</u>	6 5/8	<u>1601'</u>		Depth set
Date shot <u>6/25/60</u> Depth of shot <u>2016'</u>	5 3/16			
Initial open flow <u>10</u> /10ths Water in <u>1</u> Inch	3			Perf. top
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom
Volume <u>33,000</u> 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>50</u> feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water <u>910</u> feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			



Drillers' Names Cecil Lockwood

Bova Cummings

Remarks: Salt Sand 625'-1208'; Big Lime 1271'-1378'; Berea Sand 1995'-2016'; gas in Berea @ 1998', tested 10/10 Water 1"; increased to 18/10 Water 1" at 2003' or 43,000 MCF; shot from 1995'-2016'; first shot with 200 Lbs. Gelatin. Cleaning out cavings for second shot.

7-5-60

DATE

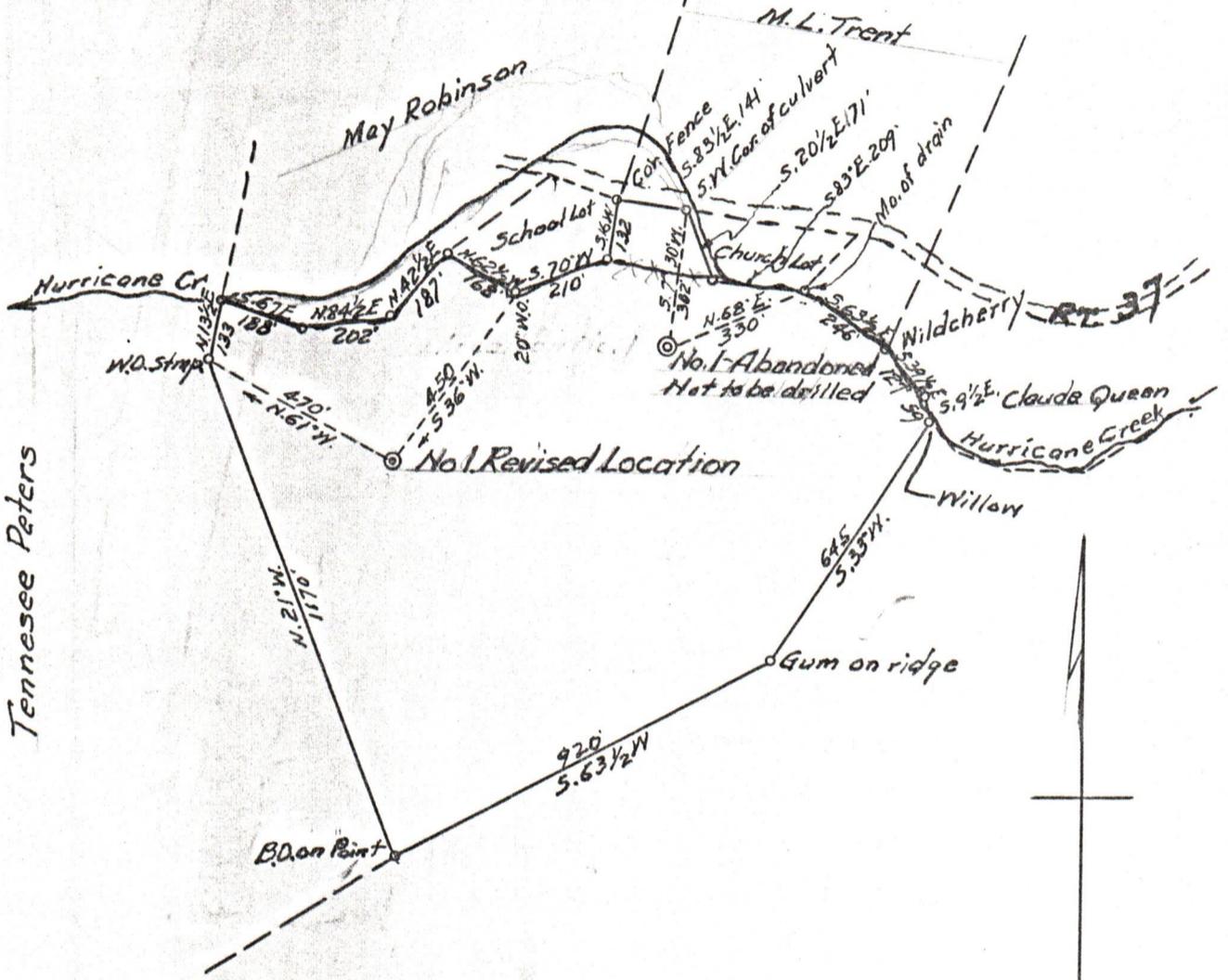
J.W. Park

DISTRICT WELL INSPECTOR

08/25/2023

Latitude 38° 10'

Longitude 82° 30'



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

Company PERDUE GAS CO.
 Address HAMLIN, W. VA.
 Farm REBA B. SHANNON 1/2
 Tract _____ Acres 26 Lease No. VERNON Thompson
 Well (Farm) No. 1 Serial No. 25
 Elevation (Spirit Level) 850±
 Quadrangle LOUISA
 County WAYNE District BUTLER
 Engineer A. C. Ewing
 Engineer's Registration No. 309
 File No. _____ Drawing No. _____
 Date 4-23-60 Scale 1" = 400'

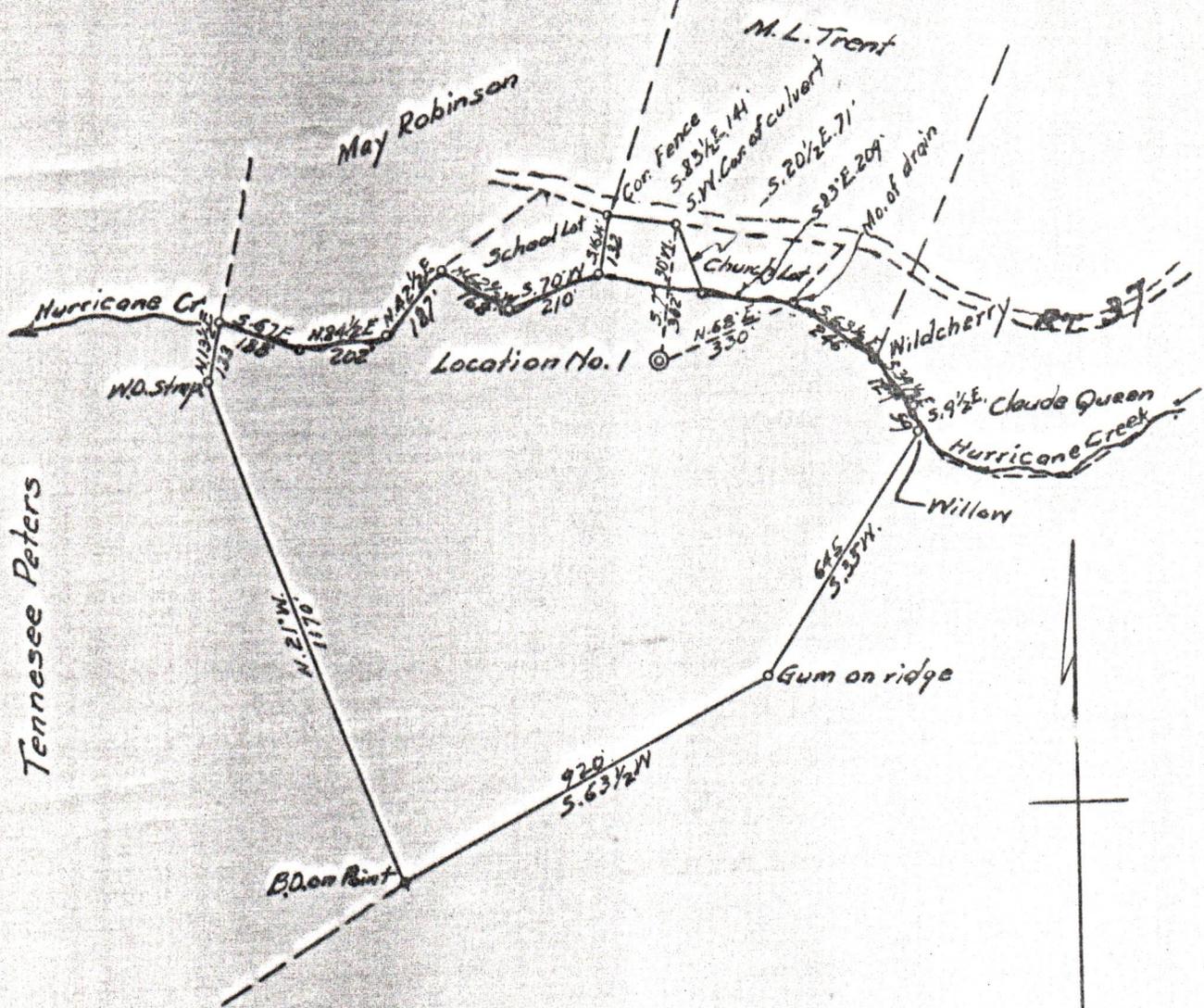
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. WAY-1286- Revised 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.

Latitude 38° 10'

Longitude 82° 30'



New Location
 Drill Deeper
 Abandonment

Company PERDUE GAS CO.
 Address HAMLIN, W. VA.
 Farm VERNON THOMPSON
 Tract _____ Acres 30 Lease No. _____
 Well (Farm) No. 1 Serial No. 25
 Elevation (Spirit Level) 750±
 Quadrangle LOUISA
 County WAYNE District BUTLER
 Engineer J. C. Ewing
 Engineer's Registration No. 309
 File No. _____ Drawing No. _____

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

WELL LOCATION 08/25/2023
 FILE NO. WAY-1286

+ 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.