



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.

COAL OPERATOR OR COAL OWNER

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

Larima Billups
 OWNER OF MINERAL RIGHTS

R.F.D., Prichard, West Virginia
 ADDRESS

COMMONWEALTH GAS CORPORATION

NAME OF WELL OPERATOR

P. O. Box 1433, Charleston, W. Va.

COMPLETE ADDRESS

October 16, 1961

PROPOSED LOCATION

Butler District

Wayne County

Well No. 684 ^{38° 15'} 82° 30' E. 969.3'

Larima Billups Farm
 90 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 September 6, 1961, made by Larima and Everette Billups, to Commonwealth Gas Corporation, and recorded on the 12th day of September, 1961, in the office of the County Clerk for said County in Book 52, page 299.

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,

COMMONWEALTH GAS CORPORATION
 WELL OPERATOR

P. O. Box 1433

STREET

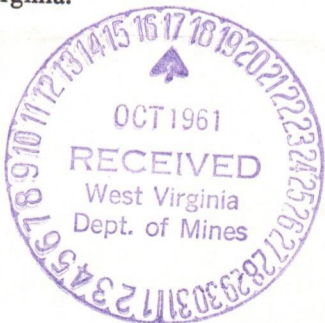
Charleston

CITY OR TOWN

West Virginia

STATE

10/27/2023



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.

380



DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

The Department of the Interior
Bureau of Land Management

COMPARATIVE GAS APPRAISAL

W. O. for Int., Oklahoma, W. 22.

Good to 10

Production

1000

1000

Well No. 1001

James Hillman

R. T. Richard, West Virginia

The undersigned well operator is desirous of drilling a well upon the above named tract of land in the State of West Virginia, and for that purpose has caused this notice to be published in the West Virginia State Gazette, a newspaper published in the State of West Virginia, on the 12th day of September, 1931.

The undersigned well operator is desirous of drilling a well upon the above named tract of land in the State of West Virginia, and for that purpose has caused this notice to be published in the West Virginia State Gazette, a newspaper published in the State of West Virginia, on the 12th day of September, 1931.

COMPARATIVE GAS APPRAISAL

P. O. for Int.

Gharleston

West Virginia

10/27/2023

October 27, 1961

Commonwealth Gas Corporation
P. O. Box 1433
Charleston, West Virginia

Att: Mr. W. S. Gravely

Gentlemen:

Enclosed is Permit WAY-1380 for drilling Well
No. 648 on Larma Billups Lease, Butler District, Wayne
County.

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

MG/jb
enclosure

cc: Mr. Kenneth E. Butcher, Inspector

Mr. R. C. Tucker, Assistant
State Geologist

10/27/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

January 29, 1962
"Centennial '63"

C
O
P
Y

Commonwealth Gas Corporation
P. O. Box 1433
Charleston, West Virginia

Att: Mr. W. S. Gravely

Dear Sirs:

Please send us two copies of the completion drilling records for each of the following wells:

<u>PERMITS</u>	<u>Well No.</u>	<u>Farm</u>	<u>District</u>
WAY-1380	684	Lama Billups	Butler
WAY-1381	1-S-685	Lama Billups	Butler

Forms OG-10 are enclosed and we will appreciate the information within the next ten days in order to prepare statistics for the 1961 Annual Report.

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

MG/d

cc: Mr. Kenneth E. Butcher, Inspector



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

January 27, 1932
"Charleston, W. Va."

Continental Gas Corporation
P. O. Box 1155
Charleston, West Virginia

Attn: Mr. W. S. Grady

Dear Sir:

Please send us two copies of the completion drilling records for each of the following wells:

WELL NO.	NAME	LOCATION
WV-1280	James Hillips	Butler
WV-1281	James Hillips	Butler

Form 08-10 are enclosed and we will appreciate the information within the next ten days in order to prepare the list for the 1932 Annual Report.

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

cc: Mr. Kenneth S. Swisher, Inspector

COPY

Formation	Color	Hard or Soft	Top ²²	Bottom	Oil, Gas or Water	Depth Found	Remarks
<u>BIGINJUN SAND</u>			1510	1535			
Lime shell			1535	1632			
Blue slate			1632	1650			
Slate shell			1650	1714			
Lime shell			1714	1735		1714'	Sand line
Blue Slate			1735	1820		1718'	Halliburton SLM
Shell			1820	1830			
White Slate			1830	2091			
Brown shale			2091	2118	Gas	2119-2123'	26/10 W - 2"
<u>BEREA SAND</u>			2118	2143		2123'	Halliburton SLM
Blue slate			2143	2152			
TOTAL DEPTH				2152			
					<u>FINAL GAUGE:</u> 300,000 cubic feet 16 hours after drilling off tamp.		

10/27/2023

Date January 25, 19 62
 APPROVED COMMONWEALTH GAS CORPORATION, Owner
 By W. S. Gandy
 (Title Land & Eng. Dept.)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 22

Quadrangle Louisa N. E.

Permit No. Way. 1380

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company COMMONWEALTH GAS CORPORATION
Address P. O. Box 1433, Charleston 25, W. Va.
Farm Larman Billups Acres 90
Location (waters) Hurricane Creek
Well No. 684 Elev. 969.3
District Butler County Wayne
The surface of tract is owned in fee by Larman Billups
R.F.D. Address Prichard, W. Va.
Mineral rights are owned by Same
Address _____

Drilling commenced October 27, 1961
Drilling completed December 15, 1961
Date Shot 12-9 & 12-31 From 2118 To 2143
With 300# gel. 1st shot & 2300# gel. 2nd shot
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 300,000 Cu. Ft.
Rock Pressure 450 lbs. 70 hrs.
Oil _____ bbls., 1st 24 hrs.

WELL ACIDIZED _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>None</u>
13	<u>26' 7"</u>	<u>26' 7"</u>	Size of _____
10	<u>538' 1"</u>	<u>538' 1"</u>	Depth set _____
8 1/4			Perf. top <u>2126' 6"</u>
6 3/8	<u>1726' 10"</u>	<u>1726' 10"</u>	Perf. bottom <u>2144' 6"</u>
5 3/16			Perf. top _____
3			Perf. bottom _____
2	<u>2161' 2"</u>	<u>2161' 2"</u>	
Liners Used <u>5"</u>	<u>61' 7"</u>	<u>61' 7"</u>	
<u>Top of liner at 2090' 10"</u>			

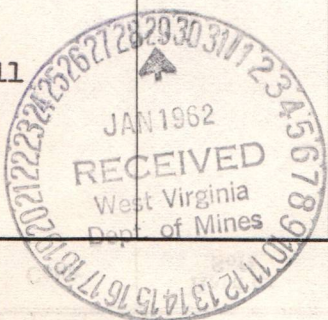
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES
_____ FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 130 Feet 465 600 Salt Water 1044 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	5			
Blue Slate			5	15			
Broken sand			15	25			
Blue slate			25	60			
White mud			60	85			
Blue slate			85	115			
Sand			115	130	Water	130'	Small amount
White slate			130	155			
Sand			155	172			
Blue slate			172	300			
Black slate			300	310			
Sand			310	333			
Blue slate			333	465	Water	465'	1 bailer
Sand			465	498			
White slate			498	540			
Blue slate			540	645	Water	600	1 bailer per hr
White slate			645	699			
Sand			699	745			
Blue slate			745	785			
White sand			785	805			
White slate			805	865			
Broken sand			865	940			
Sand			940	955			
Blue slate			955	1038			
SALT SAND			1038	1324	Water	1044'	10/27/2023 Hole full
Grey Lime shell			1324	1335			
SALT SAND			1335	1391			
MAXTON SAND			1391	1409		1405	Sand line
BIG LIME			1409	1505		1414	S.L.M.
KEENER SAND			1505	1510			



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

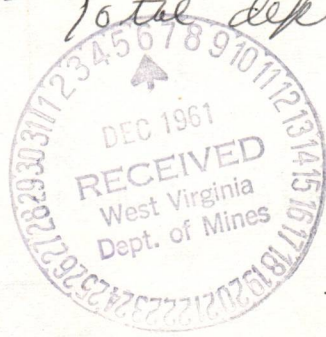
Permit No. Way-1380

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Commonwealth Gas Corp</u>	Size			Kind of Packer _____
Address <u>Charleston, W.Va.</u>	16			
Farm <u>Jama Billups</u>	13	<u>24"</u>		
Well No. <u>684</u>	10	<u>531"</u>		Size of _____
District <u>Butler</u> County <u>Wayne</u>	8 1/4			
Drilling commenced _____	6 5/8	<u>716"</u>		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>465' + 600'</u> <u>1 waters</u> <u>Per hr.</u>	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water <u>1044'</u> <u>hole full</u>	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Charles Weaver

Remarks: 1683' Total depth Cable Tools



11-30-61
DATE

W. E. Butcher
DISTRICT WELL INSPECTOR

10/27/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
INSPECTOR'S PLUGGING REPORT

Permit No. _____

Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

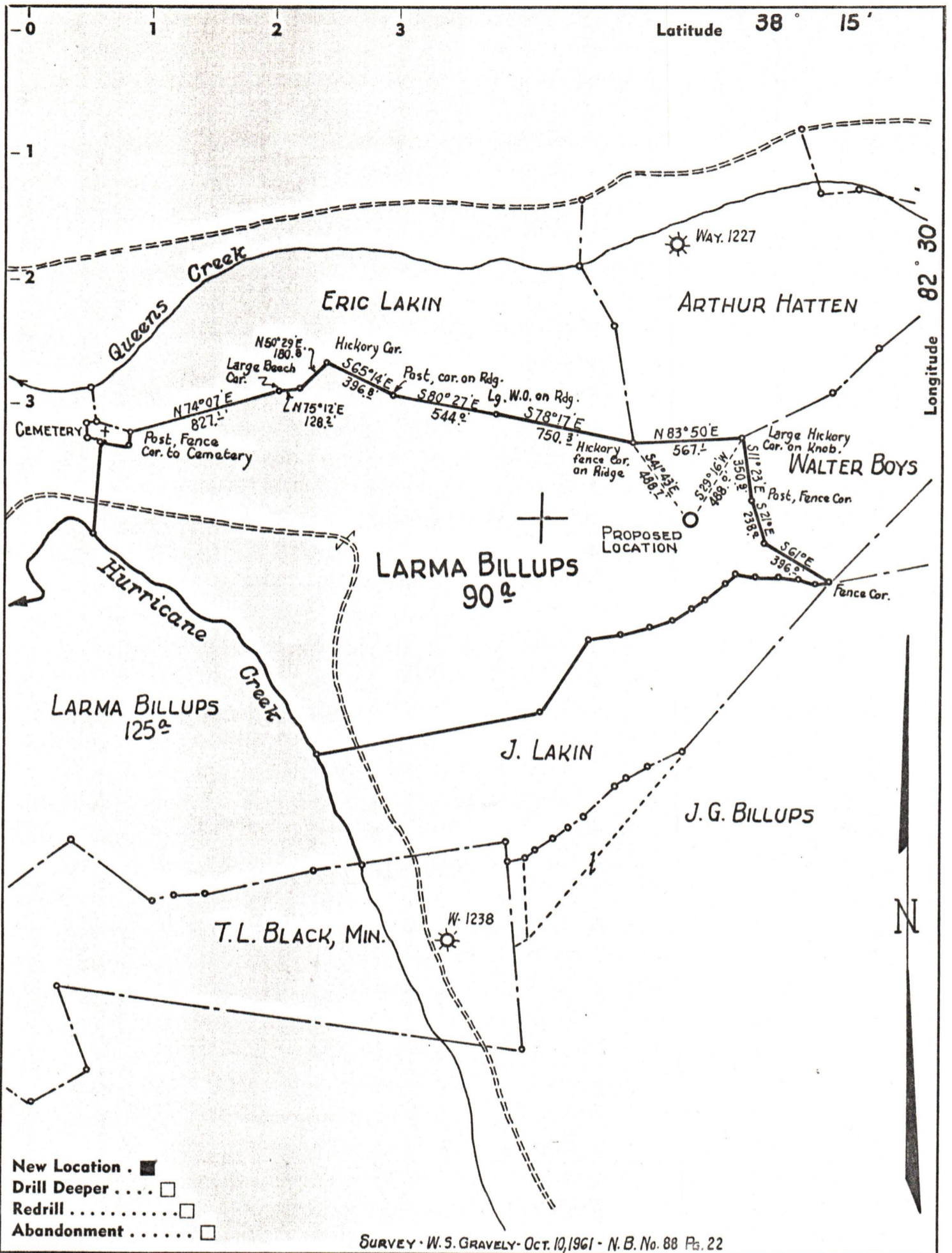
Liner	Location	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks: _____

_____ I hereby certify I visited the above well on this date.
DATE

DISTRICT WELL INSPECTOR
10/27/2023



- New Location .
- Drill Deeper
- Redrill
- Abandonment

SURVEY - W. S. GRAVELY - OCT. 10, 1961 - N. B. No. 88 Pg. 22

Company	COMMONWEALTH GAS CORPORATION		
Address	P.O. Box 1433 CHARLESTON, W.VA.		
Farm	LARMA BILLUPS		
Tract	Acres	90	Lease No. 2149
Well (Farm) No.	1	Serial No.	684
Elevation (Spirit Level)	969.3'		
Quadrangle	LOUISA N.E.		
County	WAYNE	District	BUTLER
Engineer	G. H. Hall		
Engineer's Registration No.	2602		
File No.	Drawing No.		
Date	OCT. 12, 1961.	Scale	1" = 660'

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

WELL LOCATION MAP
10/27/2023
FILE NO. WAY-1380

+ 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.