



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

Mr. Erie Lakin, Agent, et al

OWNER OF MINERAL RIGHTS

Route 1, Prichard, W. Va.

ADDRESS

COMMONWEALTH GAS CORPORATION

NAME OF WELL OPERATOR

P. O. Box 1433, Charleston 25, W. Va.

COMPLETE ADDRESS

PROPOSED LOCATION

Butler District

Wayne County

Well No. 716 *380 15'*
820 30' E 588.87'

Erie Lakin Farm

165 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 October 15, 1956, made by Mrs. Erie Lakin et al, to Wayne Lycan - E. C. McClure, and recorded on the 27th day of April 1957, in the office of the County Clerk for said County in Book 47, page 12.

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,



Address of Well Operator }

COMMONWEALTH GAS CORPORATION
WELL OPERATOR

P. O. Box 1433

STREET

Charleston 25

CITY OR TOWN

West Virginia

10/27/2023

STATE

*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.

1453



DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To the Bureau of Land Management
Department of the Interior
Washington, D.C. 20240

For the purpose of this notice, the proposed location of the well is as follows:

Section 10, T12N, R10E, S10E, BLM # 100-100000-0000

Section 11, T12N, R10E, S10E, BLM # 100-100000-0000

Section 12, T12N, R10E, S10E, BLM # 100-100000-0000

Section 13, T12N, R10E, S10E, BLM # 100-100000-0000

Section 14, T12N, R10E, S10E, BLM # 100-100000-0000

Section 15, T12N, R10E, S10E, BLM # 100-100000-0000

Section 16, T12N, R10E, S10E, BLM # 100-100000-0000

Section 17, T12N, R10E, S10E, BLM # 100-100000-0000

Section 18, T12N, R10E, S10E, BLM # 100-100000-0000

Section 19, T12N, R10E, S10E, BLM # 100-100000-0000

Section 20, T12N, R10E, S10E, BLM # 100-100000-0000

Section 21, T12N, R10E, S10E, BLM # 100-100000-0000

Section 22, T12N, R10E, S10E, BLM # 100-100000-0000

Section 23, T12N, R10E, S10E, BLM # 100-100000-0000



10/27/2023

A-10

April 25, 1963
"Centennial Year"

Commonwealth Gas Corporation
P. O. Box 1433
Charleston 25, West Virginia

Attention of Mr. William S. Gravely

Gentlemen:

Enclosed is Permit WAY-1453 for drilling Well
No. 716 on the Erie Lakin Lease, Butler District, Wayne
County.

Very truly yours,

Executive Secretary
OIL AND GAS DIVISION

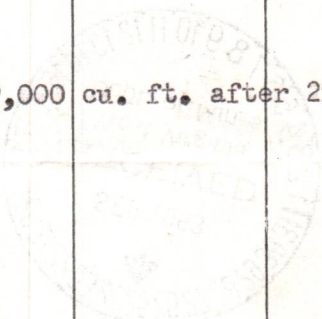
GW/dd
enclosure

cc: Mr. Kenneth Butcher, Inspector

Mr. R. C. Tucker, Assistant
State Geologist

10/27/2023

Formation	Color	Hard or Soft	Top 24	Bottom	Oil, Gas or Water	Depth Found	Remarks
			1778	1787	Gas	1772	
		TOTAL DEPTH	1778	1787		1778	
			1787	1787		1786	
			1787	1787		1787	103,000 cu.ft.
					FINAL GAUGE: 189,000 cu. ft. after 2nd shot		



10/27/2023

Date September 24, 19 63
APPROVED COMMONWEALTH GAS CORPORATION, Owner
By W. A. Crumley
(Title) Land & Eng. Dept.



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

Quadrangle Louisa N. E.

WELL RECORD

Permit No. Way. 1453

Oil or Gas Well Gas
(KIND)

Company Commonwealth Gas Corporation
Address P. O. Box 1433, Charleston, W. Va.
Farm Erie Lakin Acres 165
Location (waters) Queens Creek
Well No. 2 (Serial No. 716) Elev. 588.87
District Butler County Wayne
The surface of tract is owned in fee by Mrs. Erie Lakin, Agt.
Route #1 Address Prichard, W. Va.
Mineral rights are owned by Same
Address Same

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>None</u>
13			Size of
10	<u>46'4"</u>	<u>46'4"</u>	Depth set
8 1/4	<u>199'8"</u>	<u>199'8"</u>	Perf. top <u>1764</u>
6 3/4	<u>1337'9"</u>	<u>1337'9"</u>	Perf. bottom <u>1780</u>
5 3/16			Perf. top
3			Perf. bottom
2	<u>1790'6"</u>	<u>1790'6"</u>	
Liners Used <u>5"</u>	<u>64'3"</u>	<u>64'3"</u>	
	<u>Top of liner at 1719'9"</u>		

Drilling commenced April 22, 1963
Drilling completed May 29, 1963
Date Shot 5-22-63 From 1759 To 1787
5-27-63
With 350# gel 1st shot & 1850# gel. 2nd show
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 189,000 Cu. Ft.
Rock Pressure 430 lbs. 72 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

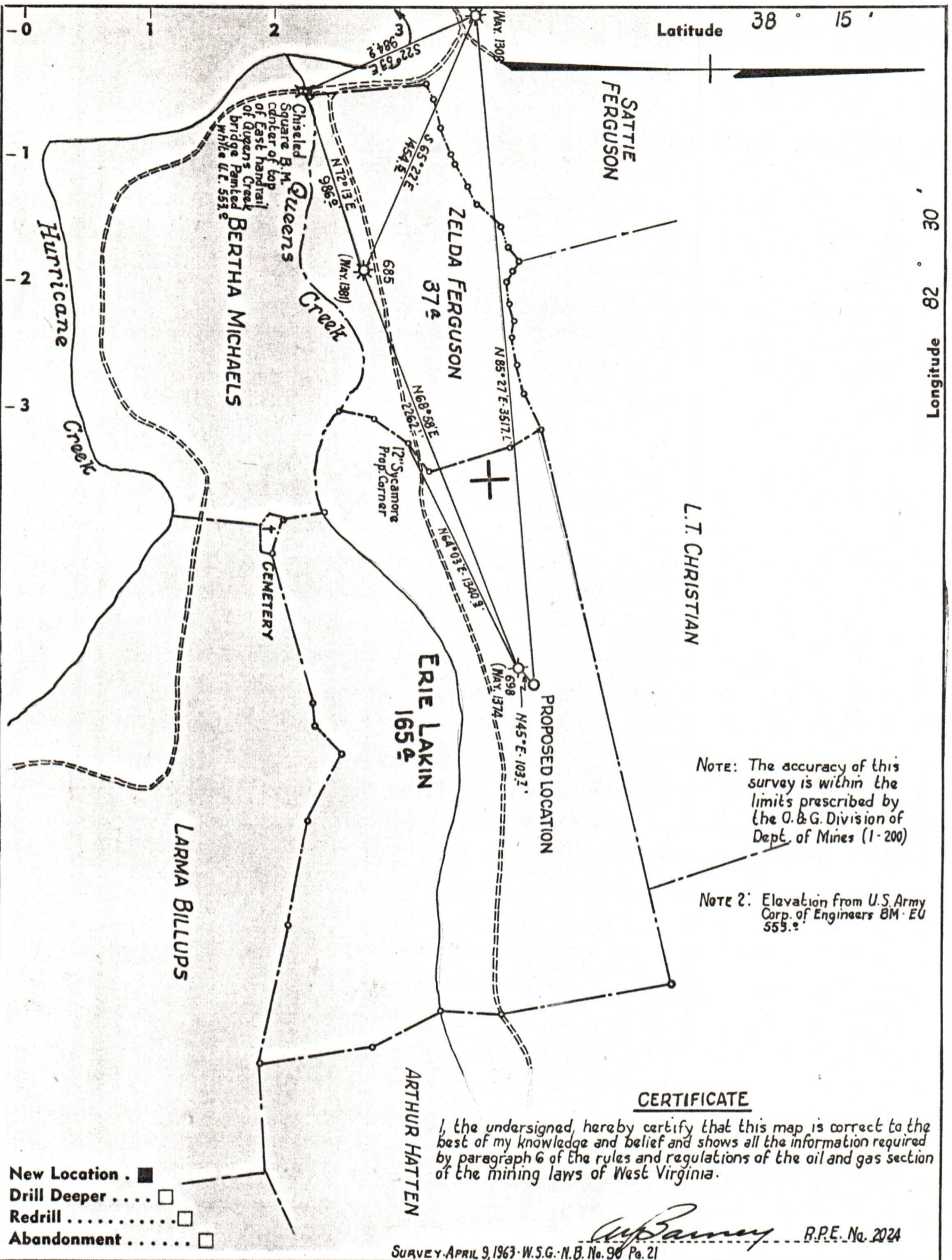
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT _____
ROCK PRESSURE AFTER TREATMENT _____
Fresh Water 75 205 Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	30			
Slate			30	46			
Sand			46	51			
Slate			51	75			
Sand			75	140	Water	75	Hole full
Slate			140	175			
Sand			175	220	Water	205	Hole full
Slate			220	375			
Sand			375	415			
Slate			415	485			
Sand			485	505			
Slate			505	550			
Sand			550	618			
Slate			618	675			
Sand			675	695			
Slate & Shells			695	710			
SALT SAND			710	822			
Slate			822	842			
Sand			842	928			
Slate & Shells			928	975			
MAXTON SAND			975	995			
BIG LIME			995	1140		995	S.L.M.
KEENER SAND			1140	1160			
INJUN SAND			1160	1180			
Slate & Shells			1180	1324			
Lime shells			1324	1334		1327	S.L.M.
Slate & Shells			1334	1743			
Brown Shale			1743	1760			
BEREA SAND			1760	1784	Gas	1761-1765	10/10 W 2"
Slate			1784	1787		1765	S.L.M.



10/27/2023



NOTE: The accuracy of this survey is within the limits prescribed by the O. & G. Division of Dept. of Mines (1-200)

NOTE 2: Elevation from U.S. Army Corp. of Engineers BM·EU 555±

CERTIFICATE

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

W. Barney B.P.E. No. 2024

SURVEY APRIL 9, 1963 · W.S.G. · N.B. No. 90 Pa. 21

- New Location .
- Drill Deeper
- Redrill
- Abandonment

Company	COMMONWEALTH GAS CORPORATION		
Address	P.O. Box 1433 CHARLESTON, 25, W.VA.		
Farm	ERIE LAKIN		
Tract	Acres	Lease No.	
	165	2283	
Well (Farm) No.	2	Serial No.	716
Elevation (Spirit Level)	588.87'		
Quadrangle	LOUISA N.E.		
County	WAYNE	District	BUTLER
Engineer	<i>W. Barney</i>		
Engineer's Registration No.	2024		
File No.	Drawing No.		
Date	APRIL 11, 1963	Scale	1" = 660'

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

WELL LOCATION MAP
 FILE NO. WAY-1453

+ 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.