

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.	
	COMMONWEALTH GAS CORPORATION
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR
	P. O. Box 1433, Charleston 25, W. Va.
ADDRESS	COMPLETE ADDRESS
	October 24 , 19 61
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
ADDRESS	Butler District Wayne County
Larma Billups	Wayne County
OWNER OF MINERAL RIGHTS	38° 15'
Route No. 1, Prichard, W. Va.	Well No. / - 5-685 82°30' 6. 3
ADDRESS	Tanana Dilliana
GENTLEMEN:	Larma Billups Farm
The undersigned well operator is entitled to de	rill upon the above named farm or tract of land for
oil and gas, having fee title thereto (or as al-	and apon the above named farm or tract of land for
oil and gas, having fee title thereto, (or as the case n	nay be) under grant or lease dated
, made b	y Larma Billups & Everette Billups, her hu
Commonwealth Gas Corporation	, and recorded on the lith day
f October, 1961 , in	the office of the County Clerk for said County in
Book 52 , page 335 .	
and County above named, determined by survey and cand marks.	ourses and distances from two permanent points, or
ries of the same, who have mapped their workings a coal operators or coal owners (if any) above named as	addressees.
The above named coal operators or coal owners (in lesire to make to such proposed location, or which they he drilling of a well at said proposed location will cause oal mines, must be received by, or filed with the Department copy of this notice and accompanying plat by said Department for use in making such objections will be full request and that all such objections must set forth as rounds on which such objections are based and indicate the moved to overcome same.	f any) are notified that any objections they may are required to make by Section 3 of said Code, if e a dangerous condition in or about their respective ment of Mines within ten* days from the receipt of spartment. Said coal operators are further notified arnished to them by the Department of Mines promptly
(The next paragraph is to be completed only in	n Department's copy.)
Copies of this notice and the enclosed plat were n	nailed by registered mail, or delivered to the above
amed coal operators or coal owners at their above shor on the same day with the mailing or delivery of the Vest Virginia.	The respective address of the second
	lly yours,
773640262720	COMMONIMENT THE CAS CORPORATION
	COMMONWEALTH GAS CORPORATION WELL OPERATOR
(S) 00T1961 E)	P. O. Box 1433
OCT 1961 RECEIVED West Virginia Dept. of Mines Well Operator Well Operator	STREET
West Virginia Well Operator	Charleston
Sopri of Willes	CITY OR TOWN 10/27/2023

ten days from the receipt of said notice and plat by the department of mines, within said period of ment shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections approved and the well 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. WAY-1381 PERMIT NUMBER

MATHEWS PRINTING AND LITHOGRAPHING CO.

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NOTICE OF PROPOSED LOCATION, OF OIL AND DAS WILL

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10/27/2023

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fa81-YAV

November 4, 1961

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

Att: Mr. W. S. Gravely

Gentlemen:

Enclosed is Permit WAY-1381 for drilling Well No. 1 S-685 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

Formation	Color	Hard or Soft	Top 23	Bottom	Oil, Gas or Water	Depth Found	Remarks
BEREA SAND Slate DISPOS SUPPLIE SUPPLI SUPPLIE SUPPLI SUPPLI SUPPLI SU	Te Te	TOTAL DEPTH	1723 1754 1703 1730 1730 1730 1730 1730 1730	1754 1759 1759	Gas	1723-1726 1726-1730 1730-1740	33 MCF
nigot slate Sand white slat Lime shall Slate sand			005 005 020 920 912	FINAL GAUGE	first sh 133,000		hours after
Surface Surface Send White clate Diup clate Send Send Send Send Send Send Surfa Surfa Slate Slate Slate				200 200 200 200 200 200 200 200 200 200	Water Sater	601 2751	Hole fall
Fortue tion	r olar	5000	er get	Motron	75. N. 27. L.	Depth	Remarks.
WELL ACIDIZE WELL PRACTO WELL PRACTO RESULT ALTER ROCK BURBEUM Fresh Water	E FELER I SEP	C YNENT.	275	F 30 to 70 016)			E DACHE.
	133,000 (33,000	(ps)	72 ⁱ	ewante ean	.NJ. SD	1030 S.	Ci.
Drilling Container Drilling Container Date Shot 12-1 With H&C Shot		1723 1865 Signature 1961 1865 Signature 1961 1965 Sincipi Sind	1753 Bot - 1800%	SACTE TO SECTION OF THE SECTION OF T	No cup	9g 175 70	r porrow i nochon
Boute Jo.		Same	rad, W. Va.	8.0	12971 911	153413n	ech set <u>in in it</u>
herapien (wa sang Well Night 600 District Bo The synthese of the	Cusens		577.2	10	5,71	Section 81	e et
Company (20) P.	in Marker O. Pox 14 na Eillup	GAS CORPORAT 3, Charlett	TOT on 25, KT Va.	Casang and Cabing	Used Da	Deft in Wall	Packera St
	y 1381. 		AAETT	RECORD		10/2	7/2023

Date January 31 , 19 62

APPROVED COMMONWEAIT H GASCORPORATION , Owner

By Pitle Land & Eng. Dept.



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

Quadrangle Louisa N. E.

Permit No. Way 1381

WELL RECORD

il or Gas Well Gas

Permit No. way 1301			On or	Gas Well (KIND)
Company COMMONWEALTH GAS CORPORATION Address P. O. Box 1433, Charleston 25, W. Va. Farm Larma Billups Acres 37	Casing and Tubing	Used in Drilling	Left in Well	Packers	
Location (waters) Queens Creek Well No. 685 Elev. 577.2	Size			Kind of Packer_	
District Butler County Wayne	13	241 811	241811	None	
The surface of tract is owned in fee by Larma Billups	10	1981 8"-	19818	Size of	
Route No. 1 Address Prichard, W. Va. Mineral rights are owned by Same Address Same	8 ¹ / ₄ 6 ⁵ / ₈ 5 3/16	1287 9"	128719"	Depth set	
Drilling commenced November 6, 1961 Drilling completed December 21, 1961		Not tu	bed	Perf. top Perf. bottom	
Date Shot 12-15 & 19 From 1723 To 1753 With 1st shot - 400# gelatin; 2nd shot - 1600#	Liners Usedgel.			Perf. top	
Open Flow /10ths Water inInch			1100 - 11		
/10ths Merc. inInch Volume 133,000 Cu. Ft.	CASING CEM	ENTED	SIZE	_No. Ft	_Date
Rock Pressure 550 lbs. 72 hrs.	COAL WAS E	NCOUNTEREL	AT	_FEETIN	NCHES
Oilbbls., 1st 24 hrs. WELL ACIDIZED					NCHES
WELL ROIDIZED					CHES
WELL FRACTURED					

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT_

Surface Sand Soft Soft	Fresh Water	65	Feet	275	Salt Water		Feet_	
Sand	Formation	Color		Тор	Bottom	Oil, Gas or Water	Depth	Remarks
White slate Sand Blue slate Sand Blue slate Sand Blue slate Sand Blue slate Sand Sand Sand Sand Sand Sand Sand Sand	Surface							
Sand	Sand				40			
Blue slate 80	White slate							
Sand						Water	601	Hole full
Blue slate 360 390 390 520	the second secon							
Sand 360 390 520 555 580 581 555 580 580 580 605 605 605 605 605 607 780 860 885 895					170	78F - 1	027.	77-7- 0-77
Slate 390 520 555 580 581 58	The first tendence of the court					Water	275	Hote Intt
Sand Slate Spot	The state of the s							
Slate Sand Sand Sand Sand Sand Sand Salte Sand Salte Sal					520			
Sand Slate Sand				520	555			
Slate SALT SAND Black slate Sand White slate Lime shell Slate Sand BIG LIME KEENER SAND BIG INJUN SAND Slate & shells Shells Slate Shells Slate & shells				555				
SALT SAND Black slate Sand White slate Lime shell Slate Sand BIG LIME KEENER SAND BIG INJUN SAND Slate & shells Shells Slate Shells Slate & shells								
Sand 860 885 895								
Sand 860 885 895 White slate 885 895 920 Slate 920 942 958 Sand 942 958 1105 BIG LIME 958 1105 1125 KEENER SAND 1105 1125 1138 Slate & shells 1138 1282 1287 Shells 1287 1500 1510 Slate & shells 1500 1510 1702 Brown shale 1702 1702 1702								
White slate Lime shell Slate Sand BIG LIME KEENER SAND BIG INJUN SAND Slate & shells Shells Slate Shells Slate Shells Slate & shells								
Slate Sp5 920 942 Sand 942 958 1105 1125 1138 1282 1287 1500 1510 1510 1510 1702						agr. Tagel	07.142530 3	page*
Slate 920 942 958 BIG LIME 958 1105 KEENER SAND 1105 1125 BIG INJUN SAND 1125 1138 Slate & shells 1282 1287 Shells 1287 1500 Lime shell 1500 1510 Slate & shells 1510 1702 Brown shale 1702	The second secon					133,000 0	8951	S.T.W.
Sand 942 958 BIG LIME 958 1105 KEENER SAND 1105 1125 BIG INJUN SAND 1125 1138 Slate & shells 1282 1287 Shells 1287 1500 Lime shell 1500 1510 Slate & shells 1510 1702 Brown shale 1702 1702	The second secon					Circle sho	. 0//	D.Heme
## BIG LIME FEB 1962 1105 1125 1138 1282 1287 1284 1500 1510 1510 1702	The second secon					: 00,000 0	tic foot l	o wome street
1105 1125 1138 1282 1287 1284 1500 1510 1510 1702	BIG LIME							
BIG INJUN SAND Slate & shells Shells Slate Slate Lime shell Slate & shells FEB 1902 Recent and shale 1125 1138 1282 1287 1500 1510 1702 1702 1703	KEENER SAND							
Slate & shells Shells Slate Lime shell Slate & shells RECENCE 1702 1138 1282 1287 1500 1510 1702 1702 1702	BIG INJUN SA	ND						
Shells Slate Lime shell Slate & shells RECEPTOR 1702 1282 1287 1500 1510 1702 1703	Slate & shel	ls	Market St. Control of Street Street				10	127/2023
Slate Lime shell Slate & shells RECEIVE 1287 1500 1510 1702	Shells		303031175				12841	SalaMa
Lime shell Slate & shells RECETY 1500 1510 1702	Slate	6	Son a				JESO-JAPO	
Slate & shells RECENCE 1702		(50)	FED				1726-1730	33 MDF
Brown shale A MECEN 1702 1702	Slate & shell	ls &	DE 1962			049	1713-17786	# # # ·
	Brown shale	122	West Virginia	1702	1723	Cas	17231	S.L.M.

(over)

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way - 1381			Oil or	Gas Well	
Company Common wealth Gas	CASING AND	USED IN DRILLING	LEFT IN WELL	PACK	ERS
Address Charleston, Wa.	Size	27-		Kind of Pac	cer
Well No. 685	13	197-		Size of	
District County Wayne	8 ½ 6 ½			Depth set	
Drilling completedTotal depth	5 3/16 3			Perf. top	
Date shotDepth of shot	2Liners Used			Perf. bottor Perf. top Perf. bottor	
Open flow after tubing/10ths Merc. inInch VolumeCu. Ft.	CASING CEM	ENTED	SIZE		
Rock pressurelbshrs.		CNCOUNTERE	D. A.T.	REET	INCHES
Presh water 68 feet feet feet	200	TINC			
Freth 250 feet feet	FEE	TINC	HES	FEET	INCHES
Drillers' Names Jam Jam	ards				
Remarks: /670	Total d	epeth	64	the to	els
8303	DEC 1961	10 THE 1314	1		
11-30-61 DATE	West Virgini Dept. of Min	a col /	.4.	DISTRICT WELL 10/27/	L INSPECTOR

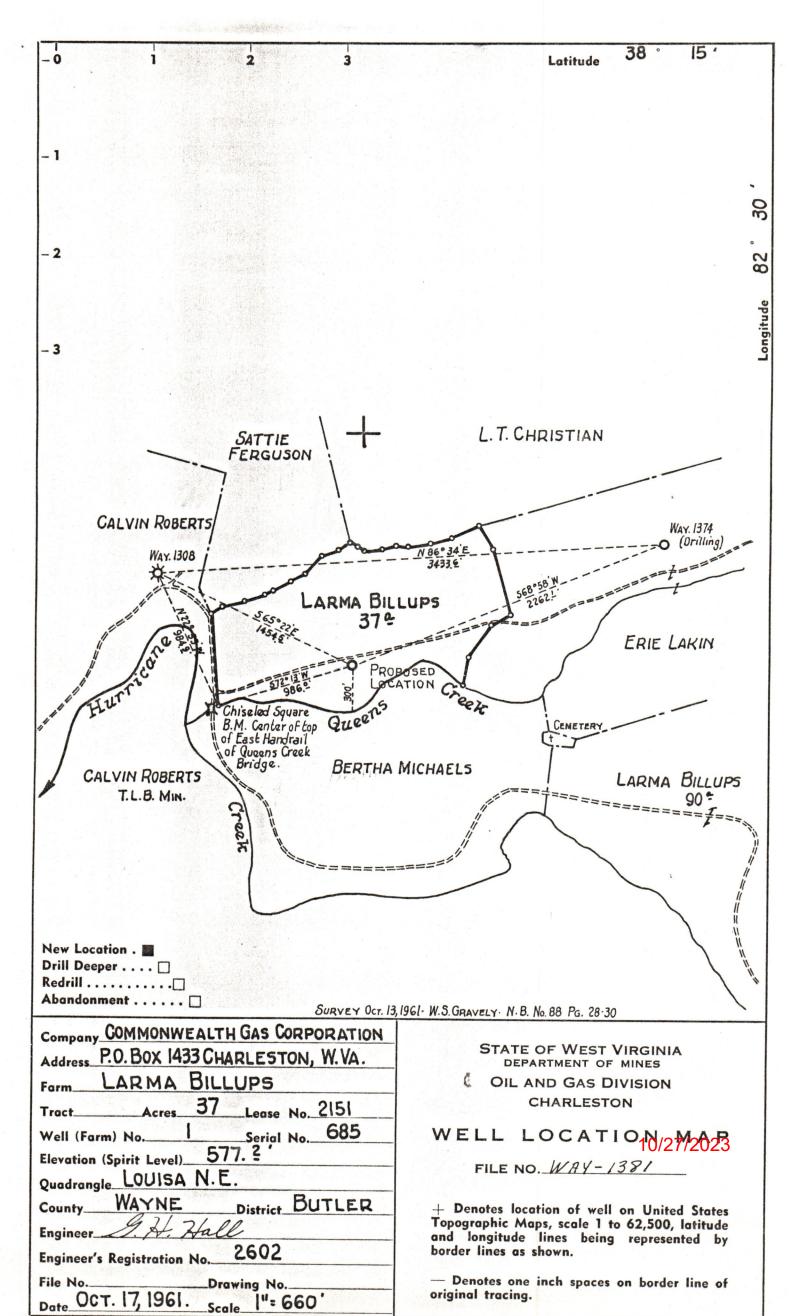
STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Filling Material Used	Amount Packer Location CED BRIDGES CASING AND TUBING
PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TU	Amount Packer Location CED BRIDGES CASING AND TUBING
PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TU	CED BRIDGES CASING AND TUBING
CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE	E LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOS
rillers' Names	



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