

#### DEPARTMENT OF MINES OIL AND GAS DIVISION

#### NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

COAL OPERATOR OR COAL OWNER	COMMONWEALTH GAS COR PORATION
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR
	P. O. Box 1433, Charleston 25, W. V
ADDRESS	COMPLETE ADDRESS
	February 8 19 62
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
	Butler
ADDRESS	District
Larma Billups	Wayne County
OWNER OF MINERAL RIGHTS	Well No. 689 82°30' 6. 693'
R.F.D., Prichard, W. Va.	Well No. 689 82 30 6. 693
ADDRESS	Larma Billups No. 4 Form
ENTLEMEN:	Larma Billups No. 4 Farm
The undersigned well operator is entitled to d	rill upon the above named farm or tract of land for
d and gas, having fee title thereto, (or as the case i	
	y Larma Billups & Everette Billups, her
	, and recorded on the 3rd day
November, 1961	the office of the County Clerk for said County in
ook 52 , page 347 .	i the office of the County Clerk for said County in
nd County above named, determined by survey and and marks,	courses and distances from two permanent points, or
coal beneath said farm or tract of land on which said so the same, who have mapped their workings and operators or coal owners (if any) above named as	and filed their maps as required by law, excepting the s addressees.
our operators of coal owners (if any) above named as	
The above named coal operators or coal owners (is esire to make to such proposed location, or which they not desire to make to such proposed location, or which they not desire to make to such proposed location will cause oal mines, must be received by, or filed with the Depart copy of this notice and accompanying plat by said D nat forms for use in making such objections will be for request and that all such objections must set forth as rounds on which such objections are based and indicate the moved to overcome same.	ment of Mines within ten* days from the receipt of department. Said coal operators are further notified furnished to them by the Department of Mines promptly as definitely as is reasonably possible the ground or
The above named coal operators or coal owners (sesire to make to such proposed location, or which they are drilling of a well at said proposed location will cause oal mines, must be received by, or filed with the Depart copy of this notice and accompanying plat by said D hat forms for use in making such objections will be for request and that all such objections must set forth as rounds on which such objections are based and indicate the moved to overcome same.  (The next paragraph is to be completed only	y are required to make by Section 3 of said Code, if see a dangerous condition in or about their respective ment of Mines within ten* days from the receipt of the department. Said coal operators are further notified furnished to them by the Department of Mines promptly is definitely as is reasonably possible the ground or the direction and distance the proposed location should in Department's copy.)
The above named coal operators or coal owners (sesire to make to such proposed location, or which they be drilling of a well at said proposed location will cause all mines, must be received by, or filed with the Depart copy of this notice and accompanying plat by said D that forms for use in making such objections will be for request and that all such objections must set forth as counds on which such objections are based and indicate the moved to overcome same.  (The next paragraph is to be completed only a Copies of this notice and the enclosed plat were	y are required to make by Section 3 of said Code, if see a dangerous condition in or about their respective ment of Mines within ten* days from the receipt of department. Said coal operators are further notified furnished to them by the Department of Mines promptly is definitely as is reasonably possible the ground or the direction and distance the proposed location should in Department's copy.)  mailed by registered mail, or delivered to the above
The above named coal operators or coal owners (sesire to make to such proposed location, or which they are drilling of a well at said proposed location will cause oal mines, must be received by, or filed with the Depart copy of this notice and accompanying plat by said D hat forms for use in making such objections will be for request and that all such objections must set forth as rounds on which such objections are based and indicate the moved to overcome same.  (The next paragraph is to be completed only	y are required to make by Section 3 of said Code, if see a dangerous condition in or about their respective ment of Mines within ten* days from the receipt of lepartment. Said coal operators are further notified furnished to them by the Department of Mines promptly is definitely as is reasonably possible the ground or the direction and distance the proposed location should in Department's copy.)  mailed by registered mail, or delivered to the above nown respective address.
The above named coal operators or coal owners (sire to make to such proposed location, or which they expected at the said proposed location will cause all mines, must be received by, or filed with the Depart copy of this notice and accompanying plat by said Depart at forms for use in making such objections will be a request and that all such objections must set forth as ounds on which such objections are based and indicate the moved to overcome same.  (The next paragraph is to be completed only Copies of this notice and the enclosed plat were samed coal operators or coal owners at their above should be completed only in the same day with the mailing or delivery of the set Virginia.	y are required to make by Section 3 of said Code, if see a dangerous condition in or about their respective ment of Mines within ten* days from the receipt of department. Said coal operators are further notified furnished to them by the Department of Mines promptly is definitely as is reasonably possible the ground or the direction and distance the proposed location should in Department's copy.)  mailed by registered mail, or delivered to the above nown respective address.
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\*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.

1397

WAY-1397 PERMIT NUMBER

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## NOTICE OF PROPOSED LOCATION OF OIL AND SAS WILL

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STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES CHARLESTON

May 21, 1962 "Centennial '63"

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

Att: Mr. William Gravely

Gentlemen:

Please send us two copies of the completion drilling record for Well No. 689 on Larma Billups No. 4 Lease, Butler District, Wayne County - Permit WAY-1397.

We will appreciate the information as soon as possible.

Very truly yours,

M.E. Frysiele Assistant Director OIL AND GAS DIVISION

MG/d

cc: Mr. Kenneth E. Butcher, Inspector

will comply Field fareman promised to theke with Manaffile for This 0910





#### DEPARTMENT OF MINES CHARLESTON

May 21, 1962 "Centennial '63"

> Commonwealth Gas Corporation P. O. Box 1133 Charleston 25, West Virginia

> > Ath: Mr. Willem Gravely

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Very truly yours.

Assistant Ideator OIL AND CAS DIVISION

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cor Mr. Remorn B. Butcher, Inspector

with Exold farennan promised to X.

February 19, 1962 "Centennial '63"

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

Att: Mr. William Gravely

Gentlemen:

Enclosed is Permit WAY-1397 for drilling Well No. 689 on Larma Billups No. 4 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 24	Bottom	Oil, Gas or Water	Depth Found	Remarks
							100 /
BEREA SAND Slate			1859 1888	1888 1898	Gas Cleaned ou	1856 - 1859 t to 1888 and	112,000 cu.ft.
Slate		TOTAL DE	EPTH	1898		7015	8.1.
State Line Shell.			1383	1,69		TESS.	
Krain Over Marun sand Slate	5/4		7679	1379 1368 j	112 000 00	ft natural	phon
Bro Pulle Nyagat je dan			1112	1112	133,000 cu	ft. natural	st shot
SALT SAMD	- 4		1050	1067	231,000 cu drilling o	ft. 20 hour	s after
White Slate			969	986 586			2-2-04
Sine Sine			602	. 960		E - 231,000 d	
- Blue Slate			705 809	905	Ester .	(II)	Eole Cill
Elus Slate Eroken Sund			500 670	070 702			
Broken Send			163	5.00			
Sand Blue Slate			21.5 305	305 1855			
Slate			335	21.5			V-
Blue Slate Sand			252 252	TAS TRS			OCT DON'T
Eluo Slate Sand			30	50 55 4,	Sper	55.1	241/2 bailers
White Slate				30			
Surface			0	£	A		No. of the second secon
Antiquestion	Color	Hard or	(Alt.)	Sommer Services	OH, GAS		Remite
Treed Water	31.	gress :		Taring Marian	615	Pect	
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MEST ENTER	lkb						
WEST ACTORS							e Taraka Kaba
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A facility semilers	/ Warel /cril	9, 1962 21, 1962 1859 - 1839 • 2nd shot ib	-t-0081c	(Laprille	Jaosie	FROOR .	1302 1JOn
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Predict No.	7 2 2 7		AAETT	RECORD		10/2	7/2023

	Datel	May 14	_, 19_62
APPROVED_	COMMONWEALTH	GAS CORPORATION	, Owne
R			

(Title) Land & Eng. Dept.

Slate

Slate Slate & Shells Brown Shale



#### STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION 24

Louisa N. E. Quadrangle

WELL RECORD

Permit No	ay 1397		V 2 Am An An	KLOOKB		Oil or	Gas Well Gas
Company COM	MONWEALTH O	AS CORPORATE	TION W. Va.	Casing and Tubing	Used in Drilling	Left in Well	Packers
			Acres 215	Tubing	Diffining	Well	
			Acres ZIO	Size			
Well No. 6							
		The state of the s		16			Kind of Packer
District E				13	~	d. 1	None
			Billups	10	531	531	Size of
			ard, W. Va.	81/4	39912#	39912"	Set tubing cage a
				65/8 5 3/16	1478 6"	14781611	Depth set 1866*
Drilling commend							Perf. top 1866!
Drilling comment	d April	21. 1962		2 (Lapweld	190015"	190015"	Perf. bottom 1885'10
Drining complete	&18/62 F	1859	1888 0 1898	Liners Used	8014"		
Date Shot	+ 2CO# 7	1839	0 1898		iner at 180		Perf. top
			4800# gel.				Perf. bottom
			Inch				
			Inch	CASING CEMI	ENTED	_SIZE	_No. FtDate
	The second of th		Cu. Ft.				
Rock Pressure	460	lbs	72 hrs.				
Oil			_bbls., 1st 24 hrs.	COAL WAS E	NCOUNTEREL	) AT	_FEETINCHES
WELL ACIDIZE	D			FEE	rINC	HES	_FEETINCHES
				FEET	rINC	HES	_FEETINCHES
WELL FRACTU							
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					975		
Fresh Water	- 55	Feet		_Salt Water	012	Fe	et
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	n Remarks
Surface			0	5			
White Slate			5	30			
Blue Slate			30	50			
Sand			50 55	55	Water	551	2/1/2 bailers
Blue Slate			55	152			per hour
Sand			152	172			
Slate			172	245			
Sand			245	305			
Blue Slate			305	485			
Broken Sand			485	500			
Blue Slate			500	670			
Broken Sand			670	702			
Blue Slate			705	809			
SALT SAND			809	905	Water	815	Hole full
Blue Slate			905	960	1100001	0.10	220000
White Slate			960	985	BINT OUR	E - 231,	
SALT SAND			985	1050			A STATE OF THE STA
Blue Slate			1050	1067	garrinas.	OF ACTION	eung   Wall
MAXTON SAND			1067	1112	53T,000 C	11121	S.L.M.
BIG LIME			1112	1260	3.3500 0		Caralay Wab
KEENER SAND			1260	1270	115,000 0		emio
	*.						Cl
KNJUN SAND			1270	1388	Gas	13691	Show
Slate	2		1388	1469		71.701	G. T. M.
Lime Shell	30000	TATEL	1469	1485		1415.	10/27/2023
Slate	23242526	7283	1485	1600			
Slate	200	1503	1600	1615	Gleaned o	10 70	TOUGHT OF THEEL
Slate & Shell	3,065	2 53	1615	1834		Taker	TOD I TUS TOWN OFF THE
Brown Shale	1 1/30 V	EV 3	1834	1859	Car	18591	S.L.M.

(over)

# STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

# INSPECTOR'S WELL REPORT

Permit No. 20124-1397			Oil or	Gas Well
Company Gammon enenoth Gas no	CASING AND	USED IN DRILLING	LEFT IN WELL	PACKERS
Address Gharles lan Wire Farm Jarma Bellups				_ Kind of Packer
Well No. 689	13	52-	10 300 Gara	Size of
District Buller County Wayne	81/4	395		Depth set
Drilling commenced $3 - 9 - 62$	5 3/16			
Drilling completedTotal depth	3			Perf. top Perf. bottom
Date shotDepth of shot	Liners Used			Perf. top
Open flow after tubing/10ths Merc. inInch	1- 4-2-			Perf. bottom
VolumeCu. Ft.	CASING CEMP	ENTED	SIZE	No. FTDate
Rock pressurelbshrs.	COAL WAR D	NGOUNDODE	Mon	L FEETINCHES
oilbbls., 1st 21 hrs.  Fresh water55				FEET INCHES
Salt waterfeetfeet	FEET	rINC	HES	_FEETINCHES
Drillers' Names all ert	Mida			1-4-1
Remarks: Total Depth 5 40 MAR 1	962 SIVED 23	C ale	le to	tals
3-16-62 West Dept.	Virginia of Mines	19	6. /	DISTRICT WELL INSPECTOR 10/27/2023

## DEPARTMENT OF MINES

OIL AND GAS DIVISION

## INSPECTOR'S PLUGGING REPORT

Permit No	_			Wel	I No			
COMPANY			ADDRESS			N P La		
FARMDISTRICTCOUNTY								
Filling Material Used					4	1124		
Liner Lo	ocation	Amount	Packer					
	AND DEPTH PLACED		BRIDGES	CASING AND TUBING				
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST		
			- The Day April -	41	197	1		
			* )	10-	3 140			
4 - 1			Acceptance of the second secon					
and the second s								
	100							
				e de la companya de l	geter a			
With the second								
3		- 12						
	7. 314		<u> </u>					
		Neo I						
Drillers' Names								
	The Area of State of							
Remarks:								
DATE	I hereby certify I	visited the abo	ove well on this date.					

### DEPARTMENT OF MINES OIL AND GAS DIVISION

## INSPECTOR'S WELL REPORT

Permit No. 2004-1397			Oil or	Gas Well Mas
Company Commanueulth Gas Carp	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address Charleston wva Farm_ Janua Billers	Size 16			_ Kind of Packer
Well No. 689	10		X-11 - 3.1 - 4.4 -	Size of
District Bully County Wayne  Drilling commenced Mar, 8 - 62	65/8	1470-		Depth set
Drilling completed Ofen 12 Total depth	5 3/16 3			Perf. top
Date shotDepth of shot	Liners Used	t = Z		Perf. bottom Perf. top
Open flow after tubing/10ths Merc. inInch				Perf. bottom
Volume 130,000 leferoshot Cu. Ft.	CASING CEMI	ENTED	SIZE	No. FTDate
Rock pressure 430 lbs. hrs.	- 3- 1			
Oilbbls., 1st 24 hrs.				_FEETINCHES
Fresh waterfeetfeet				_FEETINCHES
Salt water feet feet	FEE?	rINCE	HES	FEETINCHES
Drillers' Names Offert Mide	i			

Remarks: Calle Tools Total Depth 1898133,000 after first shar Substitution

4-9-62 DATE

#### DEPARTMENT OF MINES

OIL AND GAS DIVISION

## INSPECTOR'S PLUGGING REPORT

Permit No				We	II No			
COMPANY			ADDRESS					
FARMDISTRICTCOUNTY								
Filling Material Used								
Liner Loc	eation	Amount	Packer	Location				
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASING AND TUBING				
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST		
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na i i i i i i i i i i i i i i i i i i i								
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Prillers' Names	*			177	n			
Remarks:								
DATE	I hereby certify I	visited the abo	ve well on this date.					

