



## DEPARTMENT OF MINES OIL AND GAS DIVISION

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

To THE DEPARTMENT OF MINES, Charleston, W. Va.	
Hester Booton et als	OWENS, LIBBEY-OWENS GAS DEPARTMENT
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR
Lavalette R.R., Wayne, W. Va.	P. O. Box 4168, Charleston 4, W. Va.
ADDRESS	April 6, , 19 59
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
	Union District
ADDRESS	Wayne
Same	County
OWNER OF MINERAL RIGHTS	Well No. 1 (Serial No. 1070) 82° 20' to 80
ADDRESS	Hester Booton et als
Gentlemen:	38 acres
The undersigned well operator is entitled to	drill upon the above named farm or tract of land for
oil and gas traving-fee-title thereto-fee-the	
October 1, 1954 , made	ebyHester Booton et als, to
Owens-Illinois Glass Co. & Libbey-Owens	-Ford Glass Co., and recorded on the 6th day
November, 1954	in the office of the County Clerk for said County in
Book 45, page 237	
and County above named, determined by survey and land marks.  The undersigned well operator is informed and of coal beneath said farm or tract of land on which aries of the same, who have mapped their workings.	operator on the farm and in the Magisterial District discourses and distances from two permanent points, or displayed believes there are no coal operators operating beds said well is located, or within 500 feet of the bounds and filed their maps as required by law, excepting the
The above named coal operators or coal owners desire to make to such proposed location, or which the drilling of a well at said proposed location will calcoal mines, must be received by, or filed with the Department of this notice and accompanying plat by said that forms for use in making such objections will be on request and that all such objections must set forth	as addressees.  (if any) are notified that any objections they may hey are required to make by Section 3 of said Code, if ause a dangerous condition in or about their respective artment of Mines within ten* days from the receipt of Department. Said coal operators are further notified e furnished to them by the Department of Mines promptly as definitely as is reasonably possible the ground or e the direction and distance the proposed location should
(The next paragraph is to be completed only	
named coal operators or coal owners at their above	e mailed by registered mail, or delivered to the above shown respective address same day before, of this copy to the Department of Mines at Charleston,
	truly yours,
67807	OWENS, LIBBEY-OWENS GAS DEPARTMENT
Address of Well Operator	P. O. Box 4168
Apr 1959 Address	STREET
Address of Well Operator	Charleston 4.
RECTURGINES Well Operator	
OD MES, OF WILLS	West Virginia 08/18/2023

\*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.

WAY-1181

PERMIT NUMBER

OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MACCORKLE AVENUE

P.O. BOX 4158

CHARLESTON 4. WEST VIRGINIA

OLOD

April 6, 1959

W. Va. Department of Mines Oil & Gas Division 2002 Quarrier Street Charleston, W. Va.

Gentlemen:

We are submitting an application for a permit to drill well No. 1 (Serial No. 1070) on our Hester Booton et als lease situated in Union District, Wayne County, West Virginia. Attached to the application is a plat showing the proposed location of said well.

Yours very truly,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

T. S. Flournoy, Chief Engineer

TSF/ed Attachments

cc: Hester Booton Lavalette R.R. Wayne, W. Va.



## OWENS LIBBEY-OWENS GAS DEPARTMENT

5753 MACCORKLE AVENUE

CHARLESTON 4. WEST VIRGINIA



April 6. 1959

W. Vo. Depertments of Mines Call & Ges Lavieton 2002 Querrier Garect Charleston, W. V.

Home Idner

We are submissing an application for a possible of the second daily well, Mo. 1 (Jerial, No. 10/p) as our Heaver Bouton at also leare Situated in Union Histories, Wayne County. Wass William & November of the sublimation of plate of what the proposed location of said well.

Yours ver trul,

DESCRIPTION OF STREET OF STREET

Tar/ed Abbadimonta

ed: Heater Dadter Lavalette E.R. Vayne, W. Va.



: B-3

#### April 16, 1959

Owens, Libby-Owens Gas Department P. O. Box 4168 Cherleston 4, West Virginia

Att: Mr. A. H. Smith

Dear Sirs:

Enclosed are permits for drilling the following

wells: -

site.

Permit No. Well No. Farm District

WAY-1181 1-SR-1070 Hester Booton et als Union

WAY-1182 1-SR-1066 Gypsy Wright Stonewall

Please post one copy of each permit at the well

Very trulyyours,

Crawford L. Wilson, Director DEPARTMENT OF MINES

BY

Assistant Director OIL AND GAS DIVISION

MG/m encl:

cc Mr. James W. Pack, Inspector

Mr. R. C. Tucker, Assistant State Geologist



## DEPARTMENT OF MINES OIL AND GAS DIVISION /6

Quadrangle	uyandotte						
Permit No. Way			WELL	RECORI	D	Oil or (	Gas Well DRY HOLE
Company OWER				Casing and	Used in	Left in	Packers
Address		Charleston		Tubing	Drilling	Well	Packers
Farm Hest	ter Booton		Acres_38			1	
Location (waters	3)			Size			
Well No. 1 (S	Serial No. 1	1070)	Elev. 807.03	16			Kind of Packer
District Unio		_CountyWa		13			
The surface of tr		TT 4 -	er Booten	10			Size of
R.F.D. #			ette, W. Va.	8 5/8 5/8 11	421'6"	421'6"	
Mineral rights an			Same	6% 7 <sup>11</sup>	1839'9"	1839'9"	Depth set
Milleral rights a				5 3/16		TO STORE OF	
Drilling commen	1 00			3			Perf. top
	1 22			2		VI.	Perf. bottom
Drilling complete Date Shot 6-1			3295	Liners Used	A 1		Perf. top
With 6,3	250 lbe Trom	ian Powder	)	Liners Used			
			100	- r			Perf. bottom
			Inch				
Volume	_/10ths Merc. in	D TT-	Inch	CASING CEM	ENTED	SIZE	No. Ft. Date
			hrs.			14	
Oil			_bbls., 1st 24 hrs.	COAL WAS E	NCOUNTEREL	AT	FEETINCHES
Fresh water	278, 817		feet	FEE	TINC	HES	FEETINCHES
Salt water			feet				FEETINCHES
			Tees			23	
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock	Red	Soft	0	8			
Slate	Blue	Soft	8	32			
Sand	Yellow	Hard	32	84	compression of the	Sheet Tall	rank statement
Slate	Blue	Soft.	84	104	CLIP ONE 17 F	The same of the sa	
Sand	Yellow	Hard	104	129			Y Y
Red Mud	Red	Soft.	129	145			
Red Rock	Red	Soft.	145	212	1,000		7 %
Slate	Blue	Soft.	212	293	Water show	w at 278'	2
Red Rock	Red	Soft	293	322			
Slate	White	Soft	322	337			

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock	Red	Soft	0	8			
Slate	Blue	Soft	8	32			
Sand	Yellow	Hard	32	84			
Slate	Blue	Soft	84	104	国籍 2550 E	Table TW. PGG	
Sand	Yellow	Hard	104	129			
Red Mud	Red	Soft	129	145			
Red Rock	Red	Soft	145	212			
Slate	Blue	Soft	212	293	Water show	at 278'	1 1 1
Red Rock	Red	Soft	293	322			* * *
Slate	White	Soft	322	337			
Red Rock	Red	Soft	337	369	,		
Slate	White	Soft	369	517		1.5	
Sand	White	Hard	517	541	4-29 Ran 8	5/8" casing	at 421'6" on sho
Slate	White	Soft	541	611		Company of the state of the sta	
Slate	Blue	Soft	611	661	TIN SOCIE	- CA7	
Sand	Blue	Hard	661	697		1451617	01930
Slate	Black	Soft	697	735		183, 06	573
Sand	Grey	Hard	735	745		JUN 19	9 3
Slate	White	Soft	745	758		1016 RECEI	VED 33 NINES
Slate	Blue	Soft	758	806		E SECE	WE BILL
Slate	Grey	Soft	806	811		RECEIVE WEST VI	RGINIA ST
Sand	Grey	Hard	811	846		WEST OF	WINES BY
Salt Sand	Blue	Hard	846	899		OC DELL.	6)86
Slate	Blue	Soft	899	1110	anac.	1123g	EUE DO
Sand	Grey	Hard	1110	1173	NEW TANK		marked by a sugar
Sand	White	Hard	1173	1292	Settling Sar Water level		hole filling.
Lime Shells	Grey	Hard	1292	1307	SERVICE SERVICE	na.	18/2023
Sand	White	Hard	1307	1364	Water level	310' at 136	10/2020
Sand	Blue	Hard	1364	1404			•
Sand	White	Hard	1404	1490			
Slate	Black	Soft	1490	1500	der suewe		
Little Lime	Black	Soft	1500	1510	001 000 0	normal and any	Control of the Control
Little Lime	White	Hard	1510	1528	Mercell Tell	- 3 to - to - to	A.
Slate	Grey	Soft	1528	1533	OF ACTES	5.00748	

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## Sample   Brown   Bard   S292   S282   S28									·STUC % ·
### Single		The same				5576			. sinds & .
### Single   Sorie   S		F 6.00			5355				.alda & .
### Sec   1946									ate . Shale
### Sect No. 2558   255		V-1000		. 4					rea
### Shells #### Soft \$385 2450 2450 2450 2450 2450 2450 2450 245		IM 2358	Sand	= 8358 mis	2358	5355	JJOS	Black	ete
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### Safe   Brown   Soft   Safe   Safe				1,14					me gyeffa
## Biles   Med.   2518   2560				*****	S#2	Styto	JJOS	ВТие	stale su
### Santa									ste Shale
### Black		18		World, sayalf					.alda & .
### Soft   2804   2869   2804   2809   2804   2809   2804   2809   2806   2809   2800   3200   3200   3205   2805   2805   3200   3205   2805					5645	5600	Med.	ВТие	ete
### Soft S809 3800  #### Soft 8809 3800  ##### Soft 8809 3800  ##################################									ate
### Soft 2869 3280    Soft 3280 3295   328		788S MJ	bass	= 688s MIS					• Shale
Total Depth 3295 6-12-59 Shot with 6,350 lbs. Trojan Por from 2,639 to 3,839 ft.  Trom 2,639 to 3,839 ft.  Test before shot:  " 15 Min. A. S.: 615  " 21 Min. " 219  " 22 Hrs. " 23 Hrs. " 24 Hrs. " 25 Hrs. "		Caar	-	(000	3580	2889	JJOS	Brown	. Shale
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Test boots and the will plug well.  Test boots " 1 Hr. " 219 121 121 121 121 121 121 122 122 122	recorn Por	1350 Tbs.	६ ०३ ९ प्रा	oron 2.639	23 No. 2 Prophysics		to brail	21/2	The state of the s
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MET. Land, Engrg.
A. H. Smith (Title) Mgr. Land, Engrg.

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#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

OIL AND GAS DIVISION

#### INSPECTOR'S WELL REPORT

Permit	No.	Way.	1181

Oil or Gas Well 1-SR 1070

Company Owens I	Libby Owens Dept.	CASING AND	USED IN DRILLING	LEFT IN	PACKERS MYAT
Address Box 4168	Charleston 4 W.Va.	Size			Filhng Mulerial Used
Farm Hester Boot	ton Etals	16		501780	Kind of Packer
		13	8 wood	Single College	132V 95U.19
Well No. 1-SR-1	1070	10	1422	HINE COLUMN	Size of
District Union	CountyWayne	81/4			The state of the s
Drilling commenced	4-23-59	65/8			Depth set
D. 77		5 3/16		Jan.	
Drilling completed	Total depth	3			Perf. top
Date shot	Depth of shot	2			Perf. bottom
Initial open flow	/10ths Water inInch	Liners Used			Perf. top
					Perf. bottom
Open flow after tubing	/10ths Merc. inInch				
Volume	Cu. Ft.	CASING CEME	ENTED	SIZE	No. FTDate
Rock pressure	lbshrs.				
Oil	bbls., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	No AT Coal	_FEETINCHES
Fresh water 817	feetfeet	FEET	INCH	ES	FEETINCHES
	feetfeet				
Drillers' Names W.	H Shenherd				iturnarits:
	on Ferguson				2£262720
Remarks:		Mon big I	imo 1522	+0 170	3/1/2526272833333
Top salt	sand 928 to 1490 oil in big lime 16	78 drilli	ng dept 1	820.	MAY 1959
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			1	, ,	6101115131
5-21-59			Me	1. pa	cls
DATE			0		08/18/2023

#### DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No.				We	II No	
COMPANY			ADDRESS		• ,	s ovi times
FARM	M1 773.2 M2	DISTRICT	P SHIGAS	COUNTY		
Filling Material Used						To a Vitagerou.
Liner Loca	ation	Amount	Packer	Location	1	
PLUGS USED AN	ND DEPTH PLACED		BRIDGES	CASIN	IG AND TO	JBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCAT	TION RECOVERED	SIZE	LOST
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No. FT.	5818	datvitus	ONES CARRO			
			and a	ad!		randida ar Sha
	Children Children				45 31	
	and the second second				52.4	
Drillers' Names					10	1
Mark Barth Company Continues and The Company of the	20111000 E.		(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)			
Remarks:						
	5 1 0 5					
DATE	I hereby certify I	visited the abo	ove well on this date.			

# STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

## INSPECTOR'S WELL REPORT

Permit No.	Box 4108	mma		Oil or	Gas Well	(OMPA-W)
Off VAN	аткиео а	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	RS MAAA
Address		Size			boell lergs	
Farm	pol <sup>*</sup> of the	16	AA	gollog	Kind of Packe	er
Well No.	TO EAST-HEET MISTER STATE OF THE STATE OF TH	10	- 112-6 - 22-6	HIMBU UMA	Size of	Marwaya -
District	and the second support of the second	81/4				
Drilling commenced		65%			_ Depth set	
Drilling completed	Total depth	5 3/16 3			Perf. top	
Date shot	Depth of shot	2			Perf. bottom_	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing	/10ths Merc. inInch				Perf. bottom_	
Volume	Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbshrs.					
Oil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	_INCHES
Fresh water	feetfeet	FEET.			FEET	_INCHES
Salt water	feetfeet	FEET		HES	FEET	_INCHES
Drillers' Names	nia : *0028 of Moore		19558	@ elod	Bridge	
Difficis Mances		op Lity er	rewo your	Cwens T	, Jisenie 9	
Remarks:						
		l no flow evode on		i hereby cer	65-28	0

DATE

B. 5.

#### DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No. WAY-1181	-P				Wel	I No	1Sr-1070
COMPANY Owens Li	bby Owens G	as Dept	ADD	Box 4168 RESS Charlest		Va.	Person No.
FARM Hester Bo		DISTRIC	** *		Contract to the Contract of th	yne	
Filling Material Used			asiP				
					6		renbh.
Liner Lo	cation	Amount		Packer	Location		1987 N
PLUGS USED A	ND DEPTH PLACED	The State of		BRIDGES	CASIN	G AND TO	JBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONST	RUCTION-LOCATION	RECOVERED	SIZE	LOST
			Bridge	e @ 2550	1.6.177		
						b9%(19)	moor yallilit
				*	(S)		gaci gaiferd
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if Fest bostom				JUN 1959	1	No result of the	The sound manner
				RECEIVE	56789		
eioGT1 oH	NSTS	autiva M	CABING	WEST VIRGIN	0		<u>author</u>
				May CHAIS			Ptar Americal Section 20
93185at 5333	e i Spicar	itan respons	10 355	AN ALL			<u> </u>
Drillers' Names W.	H. Shepherd	l .			191		
Ern	est Stickle	r			or a second and a s		ngh sapriment or an animal super
Remarks: Bridge cement.	hole @ 255 Owens Libby	O'; fil	led wit will de	h rock to 250 liver cement	00'; shut 6-23-59.	well	down for
6-22-59	I hereby certify I	visited the ab	ove well on	this date.			
DATE				11	- 0		

## DEPARTMENT OF MINES

OIL AND GAS DIVISION

## INSPECTOR'S WELL REPORT

	W Jacabelason, W	2,891	war Jasu	eris Cas			ANYBWOD
C			CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACI	CERS WAAR
Company		aŭlo t	me Lubria da	eyr, ceme	Rock, cl		
Address			Size			E besU fets	
Farm			16	X	romani	Kind of Pac	ker
Farm		arbotes	13		STATEMENT OF A		
Well No	uncoded Bon Ab	-	10			Size of	
District			81/4	AND THE	E-BODA	department	
District.	Oddney					Depth set_	
Drilling commenced						Depth set_	
Drilling completed	Total denth		5 3/16				
Driming completed	Total depoil		3			Perf. top	
Date shot	Depth of shot		2			Perf. bottor	n
Initial open flow	/10ths Water in	Inch	Liners Used			Perf. top	
		in a program				Perf. botton	n
Open flow after tubing	/10ths Merc. in	Inch					
Volume		Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	IDS.	nrs.					
Oil	bbls., 1	st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEET	INCHES
Fresh water	feet.	feet.	FEET_	INCI	HES	_FEET	INCHES
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Salt water	feet	feet	FEET_	INCI	HES	FEET	INCHES
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Remarks:			4				

DATE

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#### STATE OF WEST VIRGINIA

### DEPARTMENT OF MINES

#### OIL AND GAS DIVISION

Permit No. WAY-118	<u>1-</u> P			V. 196.		II No. 1	Sr-1070
COMPANY Owens	Libby Owens	Gas Dep	t. ADDRESS_	P.O. Bo	x 1468 ton, W. 1	Va.	Permit No
FARM Hester			Union Union		OUNTY Way		
Filling Material Used	Rock, clay,	cement	and lead plu	ıg.			
Liner	Location	Amount	Pa	cķer	Location		
PLUGS USE	D AND DEPTH PLACED		BRIDGE	.s	CASIN	G AND T	UBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION	-LOCATION	RECOVERED	SIZE	LOST
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No. RTDate	一 用如何 一	LOBINSMA	ON FULL CASCAGE ON				Z_bac/av
			ant.		- 48°		Katania di di
ERIFERE THE STATES	0.2 110 000	(A) (A) (A) (A)	27/ 2000 2000	Silet pull			
DATE MANAGEMENT OF THE PROPERTY.							
Drillers' Names W.	H. Shepherd						
EN LOVI	rnest Stickle	er		Market Co. St. Co.	AND TO SERVICE		
Remarks: Fille rock and fille lead plug at 2	d with rock : d to 2490; : 347; and shu	from 255 filled s t down a	O'-2500'; pu olid with ro nd tested fo	at $2\frac{1}{2}$ sac ock and cor gas.	ks cement lay to 23 Set plug	t on 1 347'; in B	erea Sand
6-25-59 DATE	_ I hereby certify I	TVIRGINIA	ove well on this date	e. Garl 2	pack		
жоторчані Лям тэпатен		T. OF MINES	7	7 - 1	DIST	08/18	/2023

#### DEPARTMENT OF MINES

OIL AND GAS DIVISION

## INSPECTOR'S WELL REPORT

Permit No	rleston E.		ida. dgəl	ns Gas I	Oil or	Gas Well	PMARKO
TERM Div	vinturo -	EXC	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACK	ERS MAAT
			Size			heat lair	taW goilling
Address			16			Kind of Pac	ker
Farm		2001194	13	rentalisment englisher	EGISOR	Idea build	Division States
Well No	#27022# 162th		10	Asset 1	P OCOW	Size of	CEMENT
District	County		81/4				
Drilling commenced	711.09		65/8			Depth set_	
Drilling completed			5 3/16			5/1-5	
Date shot			3			Perf. top Perf. botton	
			Liners Used			Perf. top	
Initial open flow	/10ths Water	inInch				Perf. botton	
Open flow after tubing	/10ths Merc.	inInch					
Volume		Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbs	hrs.	-				
Oil	bbls	., 1st 24 hrs.	COAL WAS EN	COUNTERE	) AT	FEET	INCHES
Fresh water	feet	feet	FEET.	INC	HES	FEET	INCHES
Salt water	feet	feet	FEET.	INC	HES	FEET	INCHES
and make a		· v right in v	0005		mui Liu		Remarks:
Drillers' Names	A:	110001-0	OUKI JUBNE	15351.	g Lime,	id jed 18 le qe	đ

B-M

#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No. WAY-1181-	P	Total 7 T. Land to			Wel	II No. 1 S	r-1070
COMPANY Owens L	ibby Owens	Gas Dept	t. ADDR	P.O. Bo	ox 4168 ston 4, W.	Va.	Parmit No.
FARM Hester Bo	oten	DISTRIC	Ilnio	n		Wayne	•
Filling Material Used	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		awi 2				9#84*950
Liner Lo	cation	Amount	t	Pacķer	Location		
PLUGS USED A	AND DEPTH PLACED			BRIDGES	CASIN	G AND TUE	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTR	UCTION-LOCATION	RECOVERED	SIZE	LOST
			N. 6 - 1		ma <sup>o</sup>		
Cement 2-1/2			@ 1860	•	18391	7"	0
				Landings !	ыТ		teo yadiye
Perf. budost			8	a dina	Telefre U		Lugala stat
Perf. top			esell econol l				
				dant	88 17		mano lattico
		Kiron tiren enga sasar s		doni	4013	pardula 3	ta wala nant
	3310	EGN TV SU					
		532					unaalig Maca
<u> </u>	人的知识	BULL MIXTO	(69 YEA)	elicks par aide			
MARKET BY MARKET							
Drillers' Names W.	H. Shepher	d					
Ba	sil Cumming	S					
Remarks: Set br top of Big	ridge @ 1900 g Lime, 1535	; ceme	nt 1900	-1890'; fil	ling with	clay	0 00 00 00 00 00 00 00 00 00 00 00 00 0
6-30-59	••				COCO.	SS5536	N. S.
DATE	I hereby certify I v	nsited the ab	oove well on t	his date.	Sark	V. V.	
ROTOARDEL LIVER TOIPTEEL				000	DIST	08/18/2	NSPECTOR 2023

## DEPARTMENT OF MINES

OIL AND GAS DIVISION

## INSPECTOR'S WELL REPORT

Permit No.	1.0. Box 416. Box 416. Box 416.	mar .tma0	ens Gas		Gas Well	COMPANY
	Transco mol	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	19 J 8 PACK	ERS MAA
Address		Size			ball fairg	daM smilled
Farmaoli	Pacjon uran	16		g01789	Kind of Pac	ker
Well No.	en sanguai.	13	A CHIEF TO THE PARTY OF THE PAR	AND DEPTH IS		
TOO I STEEL OF	delign-upentok i Necesser	10	A Table 1 Carlot And C	e coowy	_ Size of	GN3H3DV
District	County	81/4				32 sac
Drilling commenced		5 3/16			_ Depth set	
Drilling completed	Total depth	3			Perf. top	
Date shot	Depth of shot	2			Perf. bottom	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing	/10ths Merc. inInch				Perf. botton	1
	Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
	lbshrs.					
Oil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTEREL	) AT	_FEET	INCHES
Fresh water	feetfeet	FEET.	INC	HES	_FEET	INCHES
Salt water	feetfeet	FEET	INC	HES	FEET	INCHES
. 1307 103	8 vefo ; '028-'008 e	vate haden	Leave NO to Un			Remarks:
	1-7801; pulled 8" c	OCCUPATION OF			e neustru	
	WOD JEER : MOJJOU 11					
					notor.	

DATE

#### DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No. WAY-1181	n 10 - 3	0 D-			30x 4168		SR-10
COMPANY Owens	Libby Owens	Gas De	ADDRESS	Charle	eston, W.	Va.	
FARM Hester	Booten	DISTRIC	T Union	CC	OUNTYW	ayne	
Filling Material Used							and program
Liner Lo	cation	Amount	Pac	ķer	Location	8-,54	N.A. M
PLUGS USED A	AND DEPTH PLACED	What I	BRIDGE	5	CASIN	G AND TU	JBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-	LOCATION	RECOVERED	SIZE	LOST
3½ sacks			@ 7801	The Charles			Thinde
Table 1						dush#ap	raro) gmili
get Treff					m.	bengt	temps yn H
Perf. Duttoma.				alone to	iligeC		minis si
Port tops			engti assorbit i dyattari	in less.West	ROY, L	250	n majorten
Perf. bortom			and the second second	and the se	lan.	singlet se	Signal o
erects to the con-	2112	institution and					
							eruseus ( Sis
23110161 917.19	<b>作为一次的</b>	312003	A Property of the Control of the Con	est patria			
					Was a state of		
	asil Cummin		1 2 2		1912	the 1880 television and the	
Remarks: Set by crushed start, and	tone 795'-7	'; crush 90'; cen e; on 7-	ned stone 890 ment 790'-780 -2-59 drove 8 4 ft. off bo	o'; pulle	ed 8" cas	ing u	p om:
motor.	working o	casing	4 16, 011 06	occom; sr	inc down	18910 111 1959	Pair
7-3-59	I hereby certify I	visited the ab	ove well on this date.	71	HEUE GLES	CEIV EST VIRG DEPT. OF	INIA 78
			9	W. p	acks	5232428	SISTER
					DIST		1/2023



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

#### NOTICE OF INTENTION TO PLUG AND ABANDON WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

TO THE DEPARTMENT OF MINES, Charleston, W. Va.

Hester Booton	OWENS, LIBBEY-OWENS GAS DEPARTMEN	T
Coal Operator or Coal Owner	Name of Well Operator	-
R.F.D. #1, Lavalette, W. Va.	P. O. Box 4168, Charleston 4, W.	Va.
Address	Complete Address	
(2-1/2 sacks)	70 0 1 - 00 1 - 00 1 - 19	59
Coal Operator or Coal Owner	to the same and the same	
Andrew Market Design	WELL TO BE ABANDONED Union Dist	trict
Address	- 8.71	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	- Wayne Cou	inty
Hester Booton (asses 2(4-8)	UPTO - UCD - UTDEED	
Lease or Property Owner	Well No. 1 (Serial No. 1070)	
R.F.D. #1, Lavalette, W. Va.		
	- Hester Booton	arm
Address	000 - 000	41111
Inspector to be notified MR. JAMES W. PACK,	Hamlin, West Virginia	
	The read elected to a surface	
Gentlemen: 24 HOURS IN ADVAN	ICE OF PLUGGING DATE	

The undersigned well operator is about to abandon the above described well and will commence

the work of plugging and abandoning said well on the date inspector is notified (which date shall not be less than five days after the day on which this notice so mailed is received, or in due course should be received by the Department of Mines).

This notice is given you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not represented the undersigned will proceed on that date, or shortly thereafter, to plug and fill said well in the manner required by Section 10, Article 4, Chapter 22 of the Code and given in detail on the reverse side of this notice, in "Work Order."

This notice is being mailed by registered mail to each of you at the above addresses on the above date.

Very truly yours,

OWENS, LIBBEY-OWENS CAS DEPARTMENT Fmu

H. Smith, Mgr. Land, En 8/18/2023 gy NOTE: Upon the abandonment of all wells drilled prior to June 1, 1929, a plat prepared by a registered engineer, showing the district and county in which the tract of land is located, the name and acreage of same, the names of the owners and adjacent tracts, and the location of the about to be abandoned well, determined by survey, and the courses and distances of such well from two permanent points or landmarks on said tract, shall be submitted with this notice.

DEPT. OF MINES

NOTE: In case plugging is not commenced within four months from the above date, this permit shall expire and be of no further force or effect.

PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY RULES AND REGULATIONS)

#### WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

#### WORK ORDER

Well to be plugged and filled as follows:

8-5/8" casing set at 421' casing set at 1840' Total Depth 3295' Shot hole 2639 to 3295

2550 **-** 2500 2500 **-** 2490 Rock bridge (2-1/2 sacks) Fill with Clay 100 feet on 1900 - 1860 -Rock bridge 1860 - 1850 - (2-1/2 sacks) Cement Pull 7" casing at 1840' Rock bridge 890 - 850 -850 - 795 — 795 - 790 — 790 - 780 — (3-1/2 sacks) Clay Rock Cement Pull 8-5/8" casing at 421' -R.F.D. wi, Laralevse, W. Va. 308 350 -Rock bridge 258 -Clay 308 -258 -255 Rock 245 (5-1/2 sacks). Cement

Rock and clay 245 to surface \_

Erect 2' x 2' x 3' Concrete Monument

Mark Monument "OLO 1070"

Mote By Defaitment of mines 
Bridges without fill following
ment of Mines
er or Operator,
Property Owner.

The Kaw. To the Department of Mines Coal Owner or Operator, Lease or Property Owner.

#### Gentlemen:

This "work order" is submitted for your approval and concurrence and unless notified of your disapproval or non-concurrence, the undersigned will proceed with the plugging and filling of said well in the above described manner on the date stated in the notice of intention to plug and abandon the said well on opposite side of this sheet.

Very truly yours,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

Well Operator.

No objections have been filed by the coal owner or coal operator, or any available adjacent lease or property owners or interposed by the Department of Mines to the manner herein described for the plugging and filling of the well above mentioned. Therefore, the same is hereby approved that

17-day of\_\_\_\_

DEPARTMENT OF MINES Oil and Gas Division

Dissith Ву: М. 6.

NOTE: This "work order" shall be filed in triplicate, one copy for the files of the Department of Mines; one to be approved or corrected and returned to the well operator as his authority for plugging said well; and one for the well inspector.

FORM OG-6-

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

#### AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE

Hester Booton		OWENS	s, LIBBEY-OWENS GA	S DEPARTMENT
R.F.D. #1, COAL OPE	Lette, W. Va.	P. 0	NAME OF WELL OP	
	ADDRESS		July 16	19 59
COAL OPE	ERATOR OR OWNER		WELL AND LOC Union	
San	address ne	-1	Wayne	County
LEASE OR	PROPERTY OWNER	Well	No. 1 (Serial No.	1070)
	ADDRESS	0	Hester Booton	Farm
STATE INSPECTOR S	UPERVISING PLUGG	ING Jame	2 EU, Pac	2/
		AFFIDAVIT		
STATE OF WEST V	IRGINIA,	]	. 34 27 2	
County of Jeuc	nepperd	ss: and	Fred L. Ausher	
			that they are experien	nced in the work of
plugging and filling owell operator, and pa	oil and gas wells and articipated in the w	d were employed lork of plugging ar	nd filling the above w	vell, that said work
was commenced on t and filled in the follo		June	, 19 59 , and that th	ie well was plugged
AND OR ZONE RECORD	FILLING	MATERIAL	PLUGS USED	CASING
FORMATION	CONTENT	FROM TO	SIZE & KIND	CSG CSG

SAND OR ZONE RECORD	FILLING	MATERIAL		PLUGS USED	CASING		
FORMATION	CONTENT	FROM	то	SIZE & KIND	CSG PULLED	CSG LEFT IN	
Rock Bridge		2550	2500				
Cement	2-1/2 sacks	2500	2490				
Rock Bridge		1900	1860	Lead plug	2345'		
Cement	2-1/2 sacks	1860	1850	Pulled7" casing		57 joint	
Rock Bridge		890	850				
Clay	4 4 4	850	795		я		
Rock		795	790				
Cement	3-1/2 sacks	790	780				
Chal down for							
				Pulled 8-5/8'	asing at	421'.	
Rock Bridge		350	306				
Clay		306	258				
Rock		258	255				
Cement	5-1/2 sacks	255	245				
Rock and clay	245' to surface.					1	
COAL SEAMS				DESCRIPTIO	N OF MONUME	NT	
AME)				2' x 2' x 3' concrete monument.			
IAME)				Mark monument "OLO 1070"			
IAME)		Paragraph .					
AME)							

TE SEE /						
ME)		10000				
ME)						
and that the work July	of plugging and f	illing said	well was	completed on the	9th	day of
And further dep	ponents saith not.		J. Gr	who shall	she 08/1	8/2023
Sworn to and s	ubscribed before	of this	day	of July	$f \sim f$	905 %

DEPT. OF MINES

My commission expires:

Notary Public.
Permit Notlay 1/8/~ P

SEATE OF WEST VIRGINIA DEPARTMENT OF WINDES OIL AND GAS DIVISION

#### A HIDAVIT OF PLUGGING AND FILLING WELL

colcod relas

OWERS, LIBBEY-OWERS OAS DEPARTMENT

P. O. Box 4168, Charlecton 4, W. Va.

(.F.D. #1, Lovaldete, W. Va.

July 16

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A MARKET BY THE TIME

WELVER !

Heater Booton

STATE INSPECTOR SUPPRINTS OF PRINTED

TIME

STATE OF STATE OF STATE

County tal

and Fred L. Ausher

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			2500			Rock Bridge
			0049	2500	2-1/2 seeks	Cement
	2315	Leed plug	1860	1900		Rock Lridge
ST Jointa	10101 19	Bulley cosing			2 1/2 sacks	Copent
						-Rock Bridge
						( ( )
			0.0	QPY.		Rock
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						· Harrison with
. 121	de prias	Fulled 8-5/81 6				
			306	350		Rock Bridge
	1		888			Clay
			552			Rock
			245	255	5-1/2 sacks	Cement
					sostrus of 15.	Rock end clay
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. Justicut.	norete mo	2' x 2' x 3' co				
	foroi aio	differenced a rand				BOT OF STREET STREET

th year in the same and no baselones saw flow bigs untill breasure got to have one tour for

Jon of the after cash and out on.

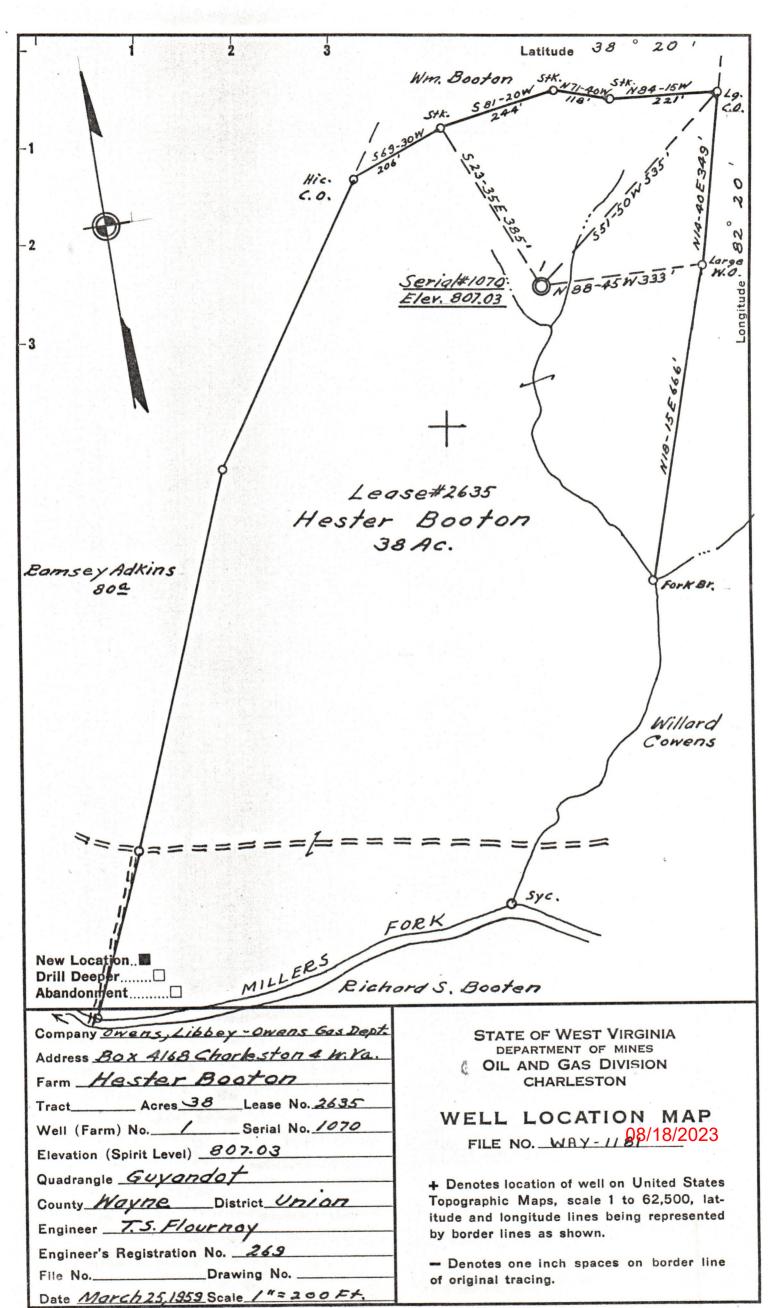
08/18/2023

constant, burne vV.

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Person not had a



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