



DEPARTMENT OF MINES OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES, Charleston, W. Va.	
Ethel Goode	OWENS, LIBBEY-OWENS GAS DEPARTMENT
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR
225 W. 33rd St., Huntington, W. Va.	P. O. Box 4168, Charleston 4, W. Va.
ADDRESS	COMPLETE ADDRESS
	January 8, 10 60
COAL OPERATOR OR COAL OWNER	January 8, 19 60 PROPOSED LOCATION
	Butler
ADDRESS	District
Same	Wayne
OWNER OF MINERAL RIGHTS	County,
	Well No. 3 (Serial No. 1075) 92°30
ADDRESS	Ethel Goode "A"
GENTLEMEN:	147 acres
The undersigned well operator is entitled to d	rill upon the above named farm or tract of land for
oil and gas, having fee title thereto; (or as the case	
	E41-1 0-11
Owens-Illinois Glass Co. & Libbey-Owens-	Ford Glass Co. , 18th
of May, 1957	and recorded on the day
oi	n the office of the County Clerk for said County in
page III.	
and County above named, determined by survey and land marks. The undersigned well operator is informed and	believes there are the second two permanent points, or
aries of the same, who have mapped their workings a coal operators or coal owners (if any) above named as	and filed their maps as required by law, excepting the s addressees.
The above named coal operators or coal owners (desire to make to such proposed location, or which they the drilling of a well at said proposed location will cause coal mines, must be received by, or filed with the Depart a copy of this notice and accompanying plat by said D that forms for use in making such objections will be from request and that all such objections must set forth as grounds on which such objections are based and indicate the moved to overcome same.	ment of Mines within ten* days from the receipt of epartment. Said coal operators are further notified furnished to them by the Department of Mines promptly
(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 shor on the same day with the mailing or delivery of t West Virginia.	nown respective address
	uly yours,
9910117212	OWENS, LIBBEY-OWENS GAS DEPARTMENT
6	P. O. Box 4168
Address of Well Operator	Charleston 4,
Address of Well Operator	West Virginia 08/25/2023
620- SE 2016	STATE

*Section 3 Location 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.

PERMIT NUMBER



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DEPARTMENT OF MURE

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

	Waleston W. Va
provide provide plants and the first of the	
CWERS, LIBBEY-OVENS CAS DEPARTMENT	Bunel Goods
POVARED DEW NO REAL	COL DERINTON ON COLL CHARLES W. Vo.
P. O. Box 4268, Granlescon 4, W. Va.	*na *m from Bryoning fine mitte *n fra
January 6, 19 66	
WA THE	
District account	
	атнаін Лайуны од жэнко
Well Vo. 3 (Serial No. 1975) 48 88	
Tolog Coode "A"	
ranger and a ram or lease deted 10-31-54	omenén en engle panada abit end azit nah sasa bas dio
THE REPORT OF THE PARTY.	
- Para Grass Co. 18th	Orana-Illinois Glass Co. & Libbey-Owers
	1 C W 1 . VasPi
	Book W space 111
ongineer and shows the proposed location of a well operator on the form and in the Magisterial District courses and distances from two permanent points or	
	The above named coal operators or coal owners desire to make to such proposed liceston, or which the the 'drilling of a well at said proposed location will calcoal mines must be presented by, or filed with the Department of this nature and scompanying plat by said that forms for use in making such objections will be on request and that all such objections must see forth grounds on which such objections are braced and mudicate be moved to or recongresance.
CWENS, ELEBEY-OWENE CAS LEVERYMENT	
SOLVENING CALC. CA	
F. O. Box 4163	
Cherleston L,	
	08/25/2023
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section of a facility desired objections he also a count by the department of mines, within said period of any from the resent of said wolf as and play by the department of mass, to said proposed feedfor the department and objections are been made by the coal specifics to the location of feed treated treated by the department, and that the same is proved and the well eperators are no proceed to full at and occasion.

OWENS, LIBBEY-OWENS GAS DEPARTMENT
5793 MACCORKLE AVENUE
P.O. BOX 4158

CHARLESTON 4, WEST VIRGINIA

January 8, 1960

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

Gentlemen:

We are submitting an application for a permit to drill Well No. 3 (Serial No. 1075) on our Ethel Goode "A" tract situated in Butler 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 Enclosures

cc: Mrs. Ethel Goode 225 W. 33rd St. Huntington, W. Va.



OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MACCORKEE AVENUE

CHARLESTON 4, WEST VIRGINIA



demusic 5, 1960

W. Va. Department of Mines Oll & Che Division Charleston. W. Va.

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OWERS. INTEREST OFFICE UAS EMPARTMENT.

And the state of t

ToF/ed Enclosures

co: Mrs. Ethel Goode 225 V. 33rd St. Huntington, W. Vs. Aill

January 18, 1960

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

Att: Mr. A. H. Smith

Dear Sirs:

Enclosed are permits for drilling the following wells -

Permit No. Well No. Farm District

WAY-125h 3 - S-1075 Ethel Goode "A" Butler

WAY-1255 8 - S-1091 Etta R. Pritchard et al Stonewall

Very truly yours,

Crawford L. Wilson, Birector DEPARTMENT OF MINES

Assistant Director OIL AND GAS DIVISION

MG/m enclosures cc Mr. James W. Pack, Inspector

> Mr. R. C. Tucker, Assistant State Geologist

73	\$100°	2
0"	~	

					1500		
Formation	Color	Hard or Soft	Top /6	Bottom	Oil, Gas or Water	Depth Found	Remarks
Caca In a	USE DO	TICE CO.	a data	77.3	1		
Sl & Shls	Black	Soft	1612	1684			
Stray Sands	Black	Soft	1684	1736	***		
Lime Shells	Black	Med.	1736	1740			
Slate	Black	Soft	1740	1753	C		
Shells	Bleck	Hard	1753	1767	3-14-60		
- Belt Cond	Details	Cort	1123	11156		7" csg. at	1755' on shoe
	1.7	1	4-00		3-15-60		
gerr cong	APT CG .	none	TOTA	1123		ed under sho	
selé send, ?	to. Broki	2,000	2 M 4 C	Tare	Pulled ca		
Sele cent		NCC.	962	1213	Reamed ho		
- Sele Cand 1	JULCO		1000		3-16-60	100	
GALLA CARAL	Thise	. core	0.000	0.0		led 7" csg.	at 1762' on shoe
Sl & Shls.	Black	Med.	1767	1771	210 00000		
Slate	Black	Soft	1771	1940			
Slate	White	Soft	1940	2088			
Shells	Black	Hard	2088	2098		10.00	
Slate	White	Soft	2098	2130			
Shells	Black	Hard	2130	2142			
Slate	White	Soft	2142	2168	5300		
		Soft	2168	2189	The state of the state of	0.570 cros	ne of 562' on
Br. Shale	Brown				NT-55-00	1021	
Berea	Grey	Hard	2189	2199	No gas at 2	193	
Slate	White	Soft	2199	2205			
Shells	Black	Hard	2205	2221	GT35 0000	G 3 711 00	22
Shells	Grey	Hard	2221	2223	SLM 2223 =	Sand IM 22	23
Berea	Grey	Hard	2223	2260	A		
Slate	White	Soft	2260	2262			21 -
Shells	Grey	Hard	2262	2282	Gas 2266'	700000000000000000000000000000000000000	245 cu.ft
Serie	Milite	sere	223	231	Gas 2271'		2.5 MCF
Tresc	Block	- coras 6	THT		Gas 2275'		2.9 MCF
Slate	White	Soft	2282	2292			
Br. Shale.	Brown	Soft	2292	2407	Moreon of To	o, a proje troj	
Slate	White	Soft	2407	2520	SIM 2496 =	Sand IM 24	95
Br. Shale	Brown	Soft	2520	2677			
Slate	Grey	Soft	2677	2710			
Br. Shale	Brown	Soft	2710	2990	194 AAAAA91	To the second	
Slate	White	Soft	2990	3032	THE CHAIN	1,0000	
Slate	Brown	Soft	3032	3088	A PARTIE OF THE PARTIES OF THE		
Slate To	White	Soft	3088	3176	EL TIMON	W. T. SEE	
Br. Shale	Brown	Soft	3176	3218	SIM 3218 =	Sand LM 32	18
Corn. Lime	White	Hard	3218	3581	Water at 35	17', 22 gal.	per hour
				DOME WAS	4-18-60	ALTO TARR	Figo Titulonina
		Section 1			Installed	5½" csg. at	3579' with
Assistant Control	Lole.	/	1,27 3.46			Anchor pack	
	(10ths Merc.)	O	14.p	POABING ON			ole Packer at
thoughton .	Tours Mater	3	The Francis		3579'		
Corn. Lime	White	Hard	3579	3815			
Corn. Lime	White	Hard	3815	3832			
Corn. Lime	Grey	Hard	3832	3867	Gas 3849'	100	2.1 MCF
	0100		3-3-		Gas 3859'	1 (1)	8.5 MCF
Corn. Lime	White	Hard	3867	3923	Gas -3867'	35,021,211	9.6 MCF
Big Six	White	Hard	3923	3952	176213		350
Corn. Lime	White	Hard	3952	3972			
COIII. HIME	MILLOC	liala	377-	371-	7 June 10	5-3-2-2-3 Hz	
			Total Der	oth 3972	e collection	102100	
	nut tachened in	104 (10	TO OCCIT. DC	701 3712	No gas in B	ig Six Sand	
DENNEY THE	ron.	(tough)	76		Decided to		seeo, Cor Ancher
LANGE ROTTS 7	results not	[3/2]	164 240 OF		Decraca oo	brag.	mado A. E. Sali
Sucrement theres	terral o.		CIST ST				
a now have the same				2184	1 273 2 2 3		
Faun Libral	SCCC	1 Paris 1	107 - '-				
Madrette E.	TO YOU TO	G, Charlest	CAKE TO.		14411116	- Mell	
Company OF					Deed to	1.001 (1)	And Charles
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And the second of the second o						ONE OF WARRING	
	A-150;		Allegania		14		
TOTAL LA COMP			195 E. 2 1 1	And San San San San	12	08/	25/2023

	Date	May 16		19_60_
APPROVED_	OWENS,	LIBBEY-OWENS GAS	DEPARTMENT	, Owner

By A. H. Smith (Title) Land, Engrg. & Geol.





DEPARTMENT OF MINES OIL AND GAS DIVISION /6

Louisa

WELL RECORD

Permit No. Way-1254 WELL	No. Way-1254 WELL RECORD			Oil or Gas Well DRY HOLE		
Company OWENS, LIBBEY-OWENS GAS DEPARTMENT Address P. O. BOX 4168, Charleston 4, W. Va.	Casing and Tubing	Used in Drilling	Left in Well	Packers		
Farm Ethel Goode "A" Location (waters) Well No. 3 (Serial No. 1075) Elev. 960.87	Size			Kind of Packer		
District Butler County Wayne	13	necured in	Bruch.	Parmaco B. H. Pkr.		
The surface of tract is owned in fee by	10 8½_5/8	581 '6"	581'6"	Size of		
Mineral rights are owned by Mrs. Ethel Goode 225 W. 33rd St. Address Huntington, W. Va.	6%× 7	1755'9"	Pulled 1762'8"	Depth set 3579		
Drilling commenced 2-1-60 Drilling completed 5-14-60	3 5-1/2	3581'2"	3581 '2"	Perf. top Perf. bottom		
Date ShotFromTo	Liners Used	Gas 30ty)		Perf. top Perf. bottom		
Open Flow /10ths Water in Inch /10ths Merc. in Inch Volume Dry Hole Cu. Ft.	CASING CEMI			No. Ft. Date		
Rock Pressure lbs. hrs. Oil bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERE	D AT 138	FEET 36 INCHES		
Fresh water 100' feet feet Salt water 1070' 3490' feet 3517' feet	FEET			FEETINCHES		

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface	Black	Soft	574	5 14			
Slate	White	Soft	14	44			
Sand, Bro.	White	Soft	44	138	Water at 10	O', hole full	
Coal	Black	Soft —	138	141	water at it	o, note rath	
Slate	Black	Soft	141	225			
Sand	White	Soft	225	231	Gns 2279'		5.0
Slate	Blue	Soft	231	264	CF4 SC.11:	100	2.51
Slate	White	Soft	264	355	Gad 22051		542, 9
and, Bro.	White	Soft	355	378			
Slate	White	Soft	378	446			
Sand, Bro.	White	Soft	446	-523	1 01% COS5 =	CAME TO SEE	
coal, Bloss.	Black	Soft	523	526			
Slate	White	Soft	-526	-553			
Sand	White	Soft	-553	582	2-22-60	Cd1	
rearre	WILLOC	501.0	5,773	702	Installed	8-5/8" casin	c at 5821
3000	a distribution in	8 2 2 2	5445	0.103	shoe	0-)/0 (2510	8 20 702
Slate	Black	Soft	582	635	BILOC	2019	5161770
Sand	White	Soft	635	712		51314	10193
Slate	Black	Soft	712	837		120	S. S.
Sand	White	Soft	837	854			AY 1960
Sand, Bro.	Black	Soft	854	865		O REC	EIVED
Salt Sand	White	Med.	865	905		101 - 101	
Salt Sand	White	Soft	905	962	2	10 MEST	VIRGINIA 5
Salt Sand	White	Med.	962	992	3*15*50	DEPT.	OF MINES
	ro. Brown	Soft	992	1018	7 00000 000	(82)	120000m
Salt Sand	White	Soft	1018	1123	Water sand	at 1070'	18 18 00
or no town to.	,	2020				470' at 1123	1
Salt Sand	Dark	Soft	1123	1156	3.000		
Salt Sand	White	Soft	1156	-1202		08/2	5/2023
Slate	Blue	Soft	1202	1224	37,39776,0		
Salt Sand	White	Soft	1224	1390			
Little Lime	Black	Hard	1390	1402		1	
Little Lime	White	Hard	1402	1419			
Big Lime	White	Hard	1419	1575			
rey Injun	Grey	Hard	1575	1612			
a co state with	area	naru	1010	TOTS			

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STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1254

DATE

Oil or Gas Well 3 S 1075

rermit No.				(KIN	das Well
Company	Libby Owens Gas Dept	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Box 1468 eston 4, West Va.	Size			Sealf takes (4 and 4
Farm Ethel	Goode A	16		North Rese.	Kind of Packer
Well No. 3 S	3 1075	13	141 (w	ood)	Size of
District Butler	County_ Wayne	81/4			EREMONIST AT A SATE
Drilling commenced_	2-1-60	65/8			Depth set
Drilling completed	Total depth	5 3/16			Perf. top
Date shot	Depth of shot				Perf. bottom
Initial open flow	/10ths Water inInc	h Liners Used			Perf. top
Open flow after tubing	g/10ths Merc. inInc	h			Perf. bottom
Volume	Cu. F	t. CASING CEME	NTED	SIZE	No. FTDate
Rock pressure	lbshr	s			
Oil	bbls., 1st 24 hr	s. COAL WAS EN	NCOUNTERED	AT	_FEETINCHES
Fresh water	feetfee	et FEET	INCE	HES	_FEETINCHES
Salt water	feetfee	et FEET	INCH	HES	FEETINCHES
Drillers' Names	Wilber C. Mills				what out
	Dennis Salmons			/	67891077
Remarks: Dri	lling depth 148'.			S. C.	FEB 1960
				131	RECEIVED
				0000	TEST VINGINIA
			0		25212521252
2-3-60			L	1) Po	ch

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No				Wel	No				
COMPANY	110		ADDRESS						
ARM	DISTRICTCOUNTY								
	P. U. Box 1408								
illing Material Used			5,000	e et mea	S.L. Lett.	Ly REMES			
iner Lo	cation	Amount	Pacķer	Location	Isrida	mat			
PLUGS USED A	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST			
			SILVER TO		Tala				
App (Septi)				50-1-8	. Soleten	rote gritele			
						101 41111			
and set (Yell)				diam'r.	potentia e este-				
and the second			i were i i seria w seraW ar		n 41				
			Merc. Joseph St. Market St. Marke	1144 \	and a second	P WOOT			
The state of	347.42	506177.814.31				in the second			
HENRY CONTRACTOR	一								
n 77 per approx	Page 1997								
Drillers' Names									
				and the second second					
Remarks:			ellin.	Tadlik					
				. winnet					
DATE	I hereby certify l	visited the ab	ove well on this date.						

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STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1254	O.C.A.		Oil or	Gas Well Gas
Owens Libby Owens Gas Dept.	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Box 4168 Address Charleston, W. Va.	Size			Liveti leitatata saonas
Farm Ethel Goode - A	16		*//milasoo.	Kind of Packer
Well No. 3 S-1075	13	14' woo	d	Size of
District Butler County Wayne	81/4	5821	GOUN.	Size 01
Drilling commenced 2-1-60	65%			Depth set
Drilling completedTotal depth	5 3/16			Perf. top
Date shotDepth of shot	2			Perf. bottom
Initial open flow/10ths Water inInch	Liners Used			Perf. top
Open flow after tubing/10ths Merc. inInch				Perf. bottom
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FTDate
Rock pressurelbshrs.				
Oilbbls., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	AT_ 150	FEET 24 INCHES
Fresh water 150 feet feet	FEET	INCH	IES	_FEETINCHES
Salt waterfeetfeet	FEET.	INCH	IES	_FEETINCHES
Drillers' NamesW. C. Mills				Anny I
Dennis Salmons			a	16762128293037
Remarks: Top of Salt Sand 865; dr. Drilling Contractor - E.				RECEIVED

2-25-60

DATE

Jul Pack

DISTRICT WELL 2 NSPECTOR

08/25/2023

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No				Wel	I No			
COMPANY	IPANYADDRESS							
ARM	2/11/2	DISTRICT			LA xou	_ vafaqaa		
Filling Material Used			• 67	. 10381				
wadnet to be I	eation	Amount	Packer	Location	J Larit	A S		
			BRIDGES	CASIN	G AND TU			
	ND DEPTH PLACED		CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	911VSW	810	Teldi	8		
Top Auson				na e				
				00-1-8	_i.commen	ios quilles		
			n took in		ionaine	too yaffiir		
				Library Commencer				
			Water Links W			125 ja 1213		
A CONTRACTOR OF THE PARTY OF TH			mai mai mai	- 430 f	niona vi			
19 09	28.782	GREENTED	DERECT LEADING					
			i wife	<u> </u>		V2-12-1-1		
O sees 24 . sees) f							
40	10.1100000		· · · · · · · · · · · · · · · · · · ·					
HAME COURT	SUPPLY	2586			108 [
Drillers' Names		5 A G V				eniae di		
			The second secon		ero accepto acquired to			
Remarks:			af	W. C. Mil				
				Demiis tal				
			and first; drif ing					
	Lilly W. VE.	ABH - 441	eactor - E. J. Elli		LTL			
DATE	I hereby certify I	visited the al	bove well on this date.					
					00-			

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1254	RAILLA		Oil or	Gas Well GAS
Owens Libby Owens Gas Dept.	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
P.O. Box 4168 Charleston 4, W. Va.	Size			Filling Material Deed
Farm_ Ethel Goode - "A"	16		and make	Kind of Packer
Well No. 3-S-1075	13	14'-woo	1	Size of
District_ButlerCounty_Wayne	81/4	5821	apow 1	SALENA VIST SINGRAD
Drilling commenced 1-30-60	65/8	17621		Depth set
	5 3/16			
Drilling completedTotal depth	3			Perf. top
Date shotDepth of shot	2			Perf. bottom
Initial open flow/10ths Water inInch	Liners Used			Perf. top
Open flow after tubing/10ths Merc. inInch				Perf. bottom
VolumeCu. Ft.	CASING CEME	ENTED	SIZE	No. FTDate
Rock pressurelbshrs.	-			
Oilbbls., 1st 24 hrs.	COAL WAS E	NCOUNTERED	AT 526	FEET 36 INCHES
Fresh water 100 feet feet	FEET.	'INCH	ES	_FEETINCHES
Salt water 1070 feet feet	FEET.	INCH	IES	FEETINCHES
Drillers' Names Wilburn C. Mills				
Dennis Salmons				
Remarks: Salt Sand 865'-1202'; Big Testing 7" casing on the 3/17/6 drilling contractor.	Lime 1419'. 0; drillin	-1575; I: g depth l'	njun Sar 771'; E.	d 1575'-1612'; J. Elkins,
9 RECEIVE	MINES 72	1		
3-17-60 DATE RECKVIRGO WEST VIRGO DEPT. OF	CAS	In	. fac	k
DATE	193	0		U8/25/2023

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No					Well	No			
GB7 HBN 2767 10	110		ADDI	RESS	4767	L-IAN	Permit No.		
COMPANY			ADDI						
FARM	MI FERN LINETER	DISTRICT	Γ	. Jose Red BCC	DUNTY		/#20.01a3		
					COLD XOS				
Filling Material Used				0 0	th menea	11500			
Liner Loc	cation		Packer - Location						
PLUGS USED AND DEPTH PLACED				BRIDGES	CASING AND TUBING				
	Decide the second		CONST	RUCTION-LOCATION	RECOVERED	SIZE	LOST		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONST	OULT BUILD		relin	intertella.		
	7	ST.							
					10-11-1	Lbann inned			
**************************************			_ADSS_L	Jane 100			ren mairten		
				1941,243,1194					
and a model of the					denet				
A Perfette			eU stantil						
				dankmi totaw at			risgo tatti a		
					141	manu nali	ipen flow n		
TI AV	X70	THE MENUTER	DECEMBE	.19 a.0			-77 (Flor		
				Est Control	. 80		e service de la constitución		
Ar	Ao a								
anowi ge tasa	926 TA 11811 21V	THE BOOK OF S	2/ 12/11/1	end 16 and office					
	A MIGRICIAN	and the second		novita:		DOT -			
Drillers' Names		1509		19**1		W1.02	and the same		
				•					
Remarks:				ellin.Jn					
				arionis :					
and 1575'-1012';	so nuinī : '?	19:-197	Al emi	12021: Big	Sand 605				
e. J. Elidne,	pth 1771:		first :		casing o		Jeel		
					rojsa r dno	o shiri			
	I hereby certify I	visited the a	above well o	n this date.					
DATE									
							- m		

DEPARTMENT OF MINES OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit	No.	WAY-	-125	4

3-S-1075

Permit No. WAL - 122/4			Oil or	Gas Well
Company Owens Libby Owens Gas Dept	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
P.O. Box 4168 Address Charleston, West Va.	Size			There described wanter
Farm_ Ethel Goode- A	16		Tivrib 20	Kind of Packer
Well No. 3-S-1075	13	141 (wo	od)	Size of
District_Butler Wayne	81/4	5821	-GOOW	Size of
Drilling commenced 2-1-60	65%	17621		Depth set
	5 3/16			
Drilling completedTotal depth	3			Perf. top
Date shotDepth of shot				Perf. bottom
Initial open flow/10ths Water inIn	ch Liners Used			Perf. top Perf. bottom
Open flow after tubing/10ths Merc. inIn-	ch			
VolumeCu. F	Ft. CASING CEMI	ENTED	SIZE	No. FTDate
Rock pressurelbsh	rs		-	
Oilbbls., 1st 24 h	rs. COAL WAS E	NCOUNTEREI	AT_ 150	FEET 24 INCHES
Fresh water 100 feet fe	eetFEET	rINC	HES	_FEETINCHES
Salt water 1070 feet fe	eetFEET	rinc	HES	FEETINCHES
Wilburn C. Mills Drillers' Names				12/1 he d
Dennis Salmons				

Remarks: Salt Sand 992'-1202'; Big Lime 1419'-1575'; Berea Sand 2188'-2198'; no gas in Berea Sand; drilling well to Big Six formation. Show gas in shell at 2262'-2277'- 30/10 Water 1/4" plate. Brown Shale 2277'-2292'; Brown Shale 2520'-2677'; Brown Shale 2710'-2990'; Brown Shale 3176'-3218'; orniferous Lime 3218'; drilling at 3326'; L. J. Elkins; drilling contractor.

4-8-60

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No				Wel	I No		
COMPANY			ADDRESS				
FARM	MT PRODUCTION OF COMME	DISTRICT		COUNTY	O MOVO.		
					.0.9		
Filling Material Used			.8. 73	. 10338	J.TBIIU	Earth of	
Liner Loc	cation	Amount	Packer	Location			
PLUGS USED A	PLUGS USED AND DEPTH PLACED		BRIDGES	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
		C 1		26	181.0		
244 415 SEE		7.1		00-1-5	_ buses and	es golder	
			ALCOHOL STATE				
ale Partiturities and			1 marin 1 mari			100 3114171	
				o'mbrati		sar is yill	
2.1			Deskil	and I			
			and the second s				
			and a distance of a second sec	1000	T GNT 324	3 3 4 14 2 2 3 1 1	
Allen at the second	38822	THE AND A	JUBAN A COLLEGE			a a series	
315							
					0111		
Drillers' Names		2 62 7	1997		- J. L. J. L.		
Remarks:			8 1.3 1.7				
				Cenqis			
Jand Zisvi-Zivs Show gas in she Sty Green Sh Sty Yornflerous ractor.	75: Bares dale 2277:- dale 2277:- dale 3176:-321 dling cons	LALS'-15 Le viz f Seo Seo Seo Seo Lac Seo Lac Seo	'-1202'; 31g bine drillie well to ci Water 1/4" plate. 19 2710'-2970'; Br. 5 3326'; ". J. bli	band 992 'ea Sand; '- 30/10 Erewn ha trilling a	1186 1-227 1-227 131; 6	2262 2262 201-2 100 32	
DATE			bove well on this date.				
					00	the Company	

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No. WAY-1254				Wel	1 No.3-	S-1075
COMPANY Owens I	Libby Owens	Gas Dept	P.O. Bo	ox 4168	Va.	oM tiens
FARM Ethel Good	de "A"	DISTRICT	Butler	OUNTY Wa	yne	
Filling Material Used1	rock		618			
Liner Loc	cation	Amount	Packer	Location	1	
	PLUGS USED AND DEPTH PLACED BRIDGES		CASIN	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
Gas	s in Cornif	erous Lin	ne 3849'-3867'; gas	38951-39	051-	43/10
	ter in 3/8"				_leoren	em gadfin
Test on the			Alger let	1	Les years	nos seiliek
Pargust the S			8 - 2 - 4 - 70	rusti		n.lead
got And T			ha Water Id. Lock Locks	5	40	
			100		1375-34 2370	as a manage
2014 - 07			Could be Statistic Secretary			0.000
				2,4		
THE PARTY OF THE PARTY.	7.6 (837)	SGS)Z3 P Z	7-17-1-1-22-1-23-1-23-1-23			
THE SECTION OF THE SE	2530977	the state of				
Drillers' NamesD	ennis D. Sa	lmons		1995		
Remarks: Total dibelow gas pa	y at 3905.		72'-3935'; filled h	Pacing Pa	MAY VIRGINGS OF MINES	300 September 1960 Se
Maramani lika vaidtaha.					08/25/	2023

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No.	1	Dept.	Oil or Gas Well_				
Company	_ vgvmno	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS		
Address		Size		rock	Kind of Packer		
Well No	S. BERGES AND HOLDER	13		CONTRACTOR OF THE CONTRACTOR O	Size of		
0775M -15066-	County	8 ½ 6 ½	novellar		Depth set		
Drilling completed	Total depth	5 3/163	210 0/5	ni tele	Perf. top		
		2Liners Used			Perf. bottom		
	/10ths Water inInch				Perf. bottom		
Volume	Cu. Ft.	CASING CEME	ENTED	SIZE	No. FTDate		
	lbshrsbbls., 1st 24 hrs.				_FEETINCHES		
	feet feet				FEET INCHES		
Salt water	feetfeet	FEET	'INC	HES	FEETINCHES		
Drillers' Names	35'; filled hole up	k 39721-39	972:; roc	depth 39	LujoT		
			.1200	oay at 3	cas wolse		
Remarks:							

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 582 feet
7" " "1762 "
5-1/2" " "3579 "
5-1/2 x 6-1/4 Anchor Packer 3320'
5-1/2 x 6-1/4 Bottom Hole Packer 3579'

Total Depth 3972 ft.

Rock 3972 - 3900 Clay 3900 - 3825 Rock 3825 - 3835 Lead Plug 3835

2 bags Cal Seal on top of lead plug Make sure gas is shut off at this point.

Rip 5-1/2" casing at 3300'
50' Rock bridge on top of casing remaining in hole.

Drive lead plug on top of bridge.

2 bags Cal Seal on top of lead plug.

Open hole to 2350

Rock Bridge 2350 - 2300 - 2200 - 2200 - 2190 -

Cement 2190 - 2180 2-1/2 bags

Open hole to 1820

Rock Bridge 1820 - 1780 Cement 1780 - 1770

Pull 7" casing at 1762 ft.

Open hole to 1140

Rock Bridge 1140 - 1100 - 1050

Rock 1050 - 1040
To the Department of Mines
Coal Owner or Operator,
Lease or Property Owner.

Gentlemen:

Cement 1040 - 1030 3-1/2 bags

Open hole to 610 Rock Bridge 610 - 590

Pull 8-5/8" casing at 582 ft.

Rock 590 - 570 Cement 570 - 560 5-1/2

Open hole to 220 Rock Bridge 220 - 271 - 6 lay to 171

Cement 271 - 218 28 bags Clay 218 - 0 171'-118'

Erect 2 x 2 x 3 Concrete Monument

Mark Monument "O.L.O. 1075"

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

A. H. Smith

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

16th. day of MAY , 19 60

DEPARTMENT OF MINES
Oil and Gas Division

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.

By:

MATHEWS PRINTING AND LITHOGRAPHING



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)

Ethel Goode ,	OWENS, LIBBEY-OWENS GAS DEPART	MENT
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR	
225 W. 33rd St., Huntington, W. Va.	P. O. Box 4168, Charleston 4, 1	W. Va.
ADDRESS	COMPLETE ADDRESS	10,800
	May 14,-	19 60
COAL OPERATOR OR COAL OWNER	WELL TO BE ABANDONED	fil book
TVIL 3-5/0° cooley so 502 for	Butler	District
ADDRESS 0772 - 0073 - 0073 000 5 12-7 0073 - 0773 8000000	Wayne	County
LEASE OR PROPERTY OWNER	Well No. 3 (Serial No. 1075)	007 105 g
ADDRESS	Ethel Goode "A"	Farm
MR. JAMES W. PACK	INSPECTOR VES - USS OF SE	od no 0 no speki
Gentlemen: HAMLIN, WEST VIRGI	INIA 2h HOURS IN ADVANCE OF	PLUGGING DA
	10 00 00 00 00 00	0.5 0000
the work of plugging and abandoning said well on	the 19th day of May	_, 19 ⁶⁰ ,
(which date shall not be less than five days after or in due course should be received by the Depart	the day on which this notice so mailed is	
This notice is given you in order that your plugging and filling of said well. You are further		ted or not

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

A. H. Smith, Well Operator.

Mgr. Land, Engrg. & Geology

08/25/2023

NOTE: Upon the abandonment of all wells drilled prior to June 1, 1929, a plat prepared by a competent 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.

(Over)

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

225 W. 33rd Huntington COAL OPE		2.2		June 23,	rleston 4,	
COAL OPE	ADDRESS ERATOR OR OWNER	2.3.	P. 0.	June 23,		W. Va.
Si	ADDRESS			June 23,		
Si	ADDRESS	7.3				1960
S.					CATION	
S.				Butler		District
LEASE OR				Wayne		County
	PROPERTY OWNER			. /		County
			Well N	o. 3 (Serial I	No. 1075)	
	ADDRESS			Ethel Goode "A	A"	Farm
STATE INSPECTOR SU	UPERVISING PLUG	GING				
STATE OF WEST V	TIDCINIA	AFFIC	TIVAC			
STATE OF WEST V	11. 91. 9-2\9 ₁₁	ss:				
County of						
	Mills		and	John Lushe:		
being first duly swo					enced in the	work of
plugging and filling o	oil and gas wells a	nd were em	ployed by			·····,
well operator, and pa						
was commenced on the	he 17th day of	May		, 19 60 , and that	the well was	plugged
1 6 11 1 1 6 11	owing manner:	21.13			П	
and filled in the follo	SCA					SING
and filled in the followard or zone record		IG MATERIAL		PLUGS USED		
and filled in the followard or zone record	CONTENT	FROM 2	то	PLUGS USED	CSG PULLED	CSG
and filled in the followard or zone record	CONTENT 582 feet		то		CSG	CSG
and filled in the followard or zone record	582 feet 1762 "		ТО		CSG	CSG
and filled in the follows and or zone record FORMATION 5/8" casing set at the set of t	582 feet 1762 " 3579		ТО		CSG	CSG
and filled in the follows and or zone record formation 5/8" casing set at " " " " " 1/2" " " " 1/2" " " " 1/2" " 1	582 feet 1762 " 3579 " Packer 3320"	FROM	то		CSG	CSG
and filled in the following set at the set of the set o	582 feet 1762 " 3579 " Packer 3320" Hole Packer 3	FROM	ТО		CSG	CSG
and filled in the following set at the set of the set o	582 feet 1762 " 3579 " Packer 3320" Hole Packer 3	FROM			CSG	CSG
and filled in the following set at the set of the set o	582 feet 1762 " 3579 " Packer 3320" Hole Packer 3	FROM 2	(3-1		CSG	CSG
and filled in the following sand or zone record FORMATION -5/8" casing set at """ -1/2" """ -1/2 x 6-1/4 Anchorotal Depth 3972 ferock	582 feet 1762 " 3579 " Packer 3320" Hole Packer 3	5791 3972	3900		CSG	CSG
and filled in the folice SAND OR ZONE RECORD FORMATION -5/8" casing set at at a set at a s	content 582 feet 1762 " 3579 " Packer 3320' Hole Packer 3	5791 3972 3900	3900 3825	SIZE & KIND	CSG PULLED	CSG
and filled in the following sand or zone record FORMATION -5/8" casing set at """ -1/2" """ -1/2 x 6-1/4 Anchorotal Depth 3972 ferock	582 feet 1762 " 3579 " Packer 3320" Hole Packer 3	5791 3972	3900		CSG	CSG
and filled in the following sets at the second seco	582 feet 1762 " 3579 " Packer 3320" Hole Packer 3	579¹ 3972 3900 3825	3900 3825	SIZE & KIND	CSG PULLED	CSG
and filled in the folice sand or zone record FORMATION -5/8" casing set at at a set at a s	CONTENT 582 feet 1762 " 3579 " Packer 3320' Hole Packer 3	3972 3900 3825	3900 3825	SIZE & KIND	CSG PULLED	CSG
and filled in the following sand or zone record FORMATION 5/8" casing set at at a set at a	Solution to the content of the conte	3972 3900 3825	3900 3825	SIZE & KIND	CSG PULLED	CSG
and filled in the following sand or zone record FORMATION -5/8" casing set at " " " " " " " " " " " " " " " " " "	Solution to the shut off at the	3972 3900 3825	3900 3825	SIZE & KIND	CSG PULLED	CSG
and filled in the following sand or zone record FORMATION -5/8" casing set at at a set at a	Solution to the shut off at the	3972 3900 3825	3900 3825	Lead Plug	CSG PULLED	CSG LEFT IN
and filled in the following sand or zone record FORMATION 5/8" casing set at " " " " " " " " " " " " " " " " " "	Solution to the shut off at the	3972 3900 3825	3900 3825 3815	Lead Plug	3815	CSG LEFT IN
and filled in the following sand or zone record FORMATION -5/8" casing set at " " " " " " " " " " " " " " " " " "	Solution to the shut off at the	3972 3900 3825	3900 3825	Lead Plug	3815	CSG LEFT IN
and filled in the follows and or zone record FORMATION 5/8" casing set at at a a a a a a a a a a a a a a a a	Solution to the shut off at the	3972 3900 3825	3900 3825 3815	Lead Plug DESCRIPTI 2' x 2' x 3'	3815 ON OF MONUME Concrete	CSG LEFT IN
and filled in the follows and or zone record FORMATION 5/8" casing set at	Solution to the shut off at the	3972 3900 3825	3900 3825 3815	Lead Plug	3815 ON OF MONUME Concrete	CSG LEFT IN

821292 (OVER)

THE PARTY OF CHARLES PROPERLY AND THE PARTY OF THE PARTY

- Owene, Libbey-Owens Ces Department

P. O. Borg 4168, Charleston 4, W. Va.

une 23,

Dutlor

3 (Seriel No. 1075)

Ethel Goode "A"

65'7" of 8-5/8" casing

1- 8-5/8" casing shoe

Ethel Coole

Left in hole:

Open hole to

08/25/2023

Open hole to

Cal Seal

Коск

225 W. 33rd Street Kuntington, W. Ve.

John Lucher

0 CJSA 3TT (S8 psgs) Cement STT TLT Rock bridge TLT 550 Open hole to 550 (2-1/5 page) 095 015 Cement OLS BOOK casing dot at 502 200 t Pulled 8-5/8" casing at 515'11" Rock bridge 065 Oben pore to to OT9 TO30 OHOT Cement (3-1/2 bags) OHOT OSOT Rock CIST OSOT OOTT Rock bridge OHTT TTOO of elon nego OHTT Pulled 7" casing at 1755'9" Cement no to one shot 1780 of this po 1770 Open hole to 1820 087I (S-T/S pegs)21 = 31 Concess Mentions 2190 Cement **ST80** Коск 2190 2200 Water confide to the Time that 5500 5300 CISA Rock bridge 2300 2350

2350

STE

3350

3320

3000 3000

3300

(MENO

3590

3300

33T0

3320

3320

(S-T\S pags)

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY Owens L		DISTRICT		untyW	ayne	v trauma
filling Material Used	Set lead]	plug @ 38	315' and 3315'.			asorible
iner Loc	ation	Amount	Pacķer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TUE	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
			and the second	35811	5"	0
tos inmit					Jenifarak	ov prilitie
			à l'ampliant		imitalia	70% Bass 1917
aPert, age			1 has a second of the second o			2114
				tunii		tessent
					well:	
Total			don't give in ore M	*\	nides sada	e wall risk
U	3.6	UNTYANNA	1000 - 100 -			970.016
			Perf	20]		<u> </u>
	TA KERRET	110373.5	w zan berita er eus			
SETATE STREET	23.6361					
Prillers' Names Will	ourn Mills	25307.		5731		5
	Lusher		05'-3825'; rock 3825 lug and 2 sacks ceme to 3315'. Transpor		AND MANAGEMENT OF THE	

5-23-60

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

DATE

08/25/2023

DEPARTMENT OF MINES OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No AA LA MOE .O. 9	.Jago	as0 agay		Gas Well
Ody Trygge TS	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	O PACKERS
Address	Size	guld bes	I jed	_bacU tamaanni qu'illiqu
	16		atoli mo.	Kind of Packer
FarmAMOUT ONA SHEAQ	13	JA.	HITTED ONA O	NU REUNE
Well No.	10	417. 42.2	ecaw	Size of
DistrictCounty	81/4			
Drilling commenced	5 3/16			Depth set
Drilling completedTotal depth				Perf. top
Date shotDepth of shot	. 2			Perf. bottom
Initial open flow/10ths Water inInch	Liners Used			Perf. top
Open flow after tubing/10ths Merc. inInch				Perf. bottom
VolumeCu. Ft.	. CASING CEM	ENTED	SIZE	No. FTDate
Rock pressurelbshrs.				
Oilbbls., 1st 24 hrs.	. COAL WAS E	NCOUNTERED	AT	FEETINCHES
Fresh waterfeetfeet	FEE	rINCI	HES	FEETINCHES
Salt waterfeetfeet	FEE'	rinci	HES	FEETINCHES
Drillers' Names 28 : 78 18 E - 7 2 38 Moon : 7 2				
Remarks:	ole to 331	filline h	Casing:	35811 06 51

DATE

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. WAY-1254-P Owens L COMPANY	ibby Owens	Gas Dept	ADDRESS	P.O. B Charle	ox 4168 ston 4,	w Va	elt timis
FARM Ethel G o	od "A"	DISTRICT	Butler	COU	JNTYWa	yne	
Filling Material Used	rock, clay	lead plu	ag @ 3315' and	3 sack	s Calsea	21	izvabija
Liner Loc	ation	Amount	Pacķer		Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES		CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOC	ATION	RECOVERED	SIZE	LOST
				finn			
360 H 2 C						Leograni	eo ynilia
			201/613				
Out has				glasjoh (uter)		I in being	ros giudin
The field from				na_t to d	gitt		
Profit top		l like	M. grandi jana ja	teray/ and		277.13	same and s
			fall.	i wat sa j	. V		2 44 6 1 2
		nariia kar	PART OF STATE				Magnetic State of the State of
H(30) (20)	3 A 37 3 SEPT	(10 m/s 1 y		2.56			
		7 999 5799					-
Drillers' Names Will	ourn C. Mil	ls	199				1-1-20 114
John	Lusher			the degree of a control of the contr			

5-27-60

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

DATE

DISTRICT WELL INSPECTOR

08/25/2023

DEPARTMENT OF MINES OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No.	P.O. Box //	.jqe0			Gas Well
	YTW100 1	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	1151 and 3 sacks Cal	Size	clay lead	rock,	The University willing
Farm		16			Kind of Packer
SMEUT LIME COLOR	and the second	13		ATTENDED	
Well No.	BYOUTH HOMADUL MONDUM	10	32.0	4700 W	_ Size of
District	County	81/4			
Drilling commenced		65/8			Depth set
		5 3/16			
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. bottom
Volume	Cu. Ft.	CASING CEM	ENTED	SIZE	No. FTDate
Rock pressure	lbshrs.				
Oil	bbls., 1st 24 hrs.	COAL WAS E	CNCOUNTERED	AT	_FEETINCHES
Fresh water	feetfeet	FEE	TINCE	IES	_FEETINCHES
Salt water	feetfeet	FEE	TINCH	IES	_FEETINCHES
Drillers' Names	33501; clay 33501-3	-:0046 Ho	3400'; ro	manu ini Budaa a	Armenia - Bridge
na ay : Ang nas		STEEL STEEL	d plug at Setting	sel jes	93251-33151; cement on cal
Remarks:					

00-75-

0,3.

DEPARTMENT OF MINES

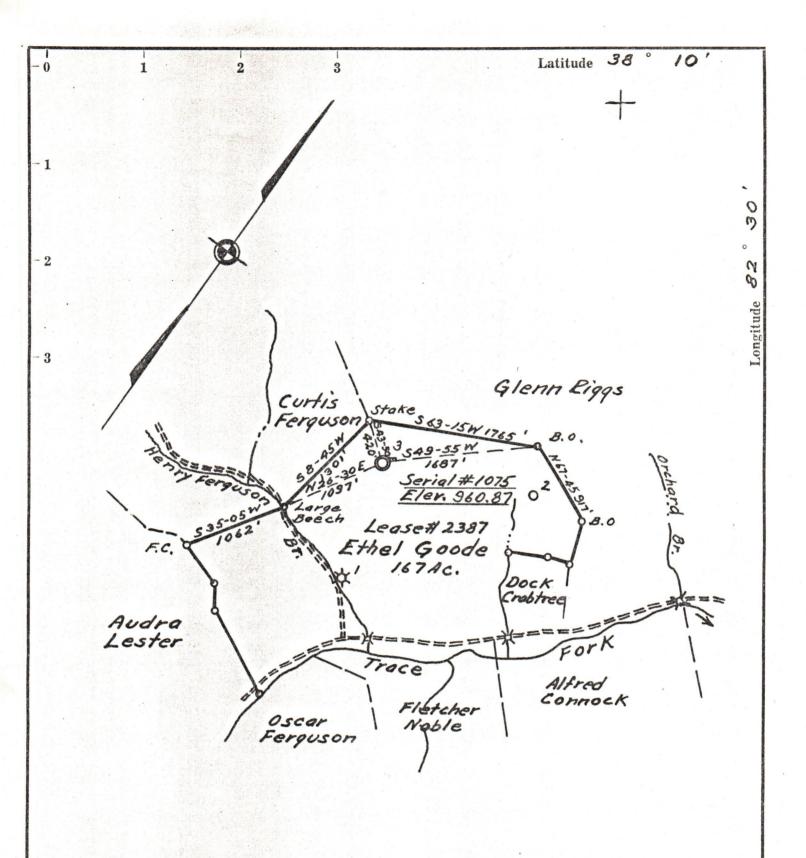
OIL AND GAS DIVISION

Permit No Dray 12	25-4-P			We	II No. 3	-SR-10		
COMPANY SUMMER FARM Ethel X	Libbyowe	ns .Sas	LA Butler	168 Char COUNTY TO	leston	4,24,0		
	Coment	Stone	and clay		0	Assess to 1		
Filling Material Used	Wir win -		1					
Liner Location		Amount Packer		Location	Location			
PLUGS USED AND DEPTH PLA			BRIDGES	CASING AND TUBING		BING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	RECOVERED SIZE			
				1762	711	0		
Shot Sla	te and	She	lls	520	858	62		
100001 30	as to	7 5 5 7	no mariane.	hun.	oreing			
J	l. tp:	1.0	20110 rock	1		_description		
2226 Cl	au to 22	age !	Prake to 2190		100	mago kalibal		
Cement 21	sks. roc	k 18	20 to 1770.		ede sul	s weir aspC		
Reidae 114	to rock	to 110	o Clay to 105	-0		wale's		
and to	140.352	ka. Ce	mant Bridge &	ret		er engrafia en		
1. 11 lest	rock to	590 A	Gin and Bull	,				
526 Let 8	56.	and the same of th						
Drillers' Names	· Churm (1. /	Pills					
Joh	in Lust	her				The same of the sa		
Remarks:								
Sho	of slat	te a	and shall	s wit	th			
400	It slate	latia	w.	4	0131415	161778		
			11/12/3/4/8/20	10%	ANN I	960		
		6	Salar Mills	00	-CE	IVED 3		
6-9-60	2 I hereby certify I	visited the a	bove well on this date.	1967	WEST V	IRGINIA OF MINES		
DAIS		100	DEPT. DE MINIA	Pack	5/1/10/1/	.ESØS 15.35		
WOLDSZASKI, "TRAV LOGALGIA			The state of the s	D	08/25/	2023		

DEPARTMENT OF MINES OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACK	ERS
Company		TOBING	DRILLING	***************************************		200 10,43 23 4
Address		Size			_labort/_increds	
Farm		16		Bullion	Kind of Pack	cer
rarm		13				esemble services
Well No.		10	Tanau	1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Size of	
	County	81/4				
Duilling commoned		65%			Depth set	
Drining commenced		5 3/16				
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	1
Open flow after tubing	/10ths Merc. inInch		23/22			
Volume	Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbshrs.					
Oil	bbls., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	_FEET	INCHES	
Fresh water	feetfeet	FEET	INCI	HES	_FEET	INCHES
Salt water	feetfeet	FEET	INCI	HES	_FEET	INCHES
Drillers' Names						and should
Dimeis Hames			12.00			



New Location.

Drill Deeper...

Redrill

Abandonment

BKINSPA6

Company Owens, Libbey-Owens Gas Dept.

Address Box 4/88 Charleston 4 W.Ya.

Farm Ethel Goode

Tract A Acres 167 Lease No. 2387

Well (Farm) No. 3 Serial No. 1075

Elevation (Spirit Level) 960.87

Quadrangle Louisa

County Wayne District Butler

Engineer T. S. Flournoy

Engineer's Registration No. 263

File No. Drawing No.

Date Jan. 4, 1360 Scale 1"=1000 Ft.

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

WELL LOCATION 8/25/2023

FILE NO. WRY-1254

- + 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.