



DEPARTMENT OF MINES OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

Ruth Hatten Smith	OWENS, LIBBEY-OWENS GAS DEPARTMENT
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR
1712 POPLAR ST., KENOVA, W. VA.	P. O. BOX 4168, CHARLESTON 4, W.
ADDRESS	COMPLETE ADDRESS
	January 22, 19 62
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
	Butler District
ADDRESS	
Same	Wayne 38° 15' County 82° 30' 6. 884.9
OWNER OF MINERAL RIGHTS	Well No. 1 (Serial No. 1154)
ADDRESS	Ruth Hatten Smith Farm
GENTLEMEN:	Ruth Hatten Smith Farm
The undersigned well operator is entitled to dr	rill upon the above named farm or tract of land for
il and gas, having fee title thereto, (or as the case n	
	y Ruth H. Smith et al ,to
Libbey-Owens-Ford Glass Co. & Owens-Illin	
	the office of the County Clerk for said County in
ook 49 page 118	the office of the County Clerk for said County in
o be drilled for oil and gas by the undersigned well or nd County above named, determined by survey and c and marks.	courses and distances from two permanent points, or
o be drilled for oil and gas by the undersigned well opened County above named, determined by survey and cand marks. The undersigned well operator is informed and lof coal beneath said farm or tract of land on which satisfacts of the same, who have mapped their workings a	believes there are no coal operators operating beds id well is located, or within 500 feet of the boundard filed their maps as required by law, excepting the
o be drilled for oil and gas by the undersigned well opened County above named, determined by survey and cand marks. The undersigned well operator is informed and left coal beneath said farm or tract of land on which sauries of the same, who have mapped their workings a coal operators or coal owners (if any) above named as	believes there are no coal operators operating beds id well is located, or within 500 feet of the boundard filed their maps as required by law, excepting the addressees. If any) are notified that any objections they may are required to make by Section 3 of said Code, if we a dangerous condition in or about their respective ment of Mines within ten* days from the receipt of epartment. Said coal operators are further notified urnished to them by the Department of Mines promptly is definitely as is reasonably possible the ground or
o be drilled for oil and gas by the undersigned well opened County above named, determined by survey and cand marks. The undersigned well operator is informed and left coal beneath said farm or tract of land on which satisfies of the same, who have mapped their workings a coal operators or coal owners (if any) above named as the above named coal operators or coal owners (it lesire to make to such proposed location, or which they he drilling of a well at said proposed location will cause coal mines, must be received by, or filed with the Department of the copy of this notice and accompanying plat by said Definition to the complete of the complete on which such objections must set forth as grounds on which such objections are based and indicate the moved to overcome same. (The next paragraph is to be completed only it	perator on the farm and in the Magisterial District courses and distances from two permanent points, or believes there are no coal operators operating beds id well is located, or within 500 feet of the boundard filed their maps as required by law, excepting the addressees. If any) are notified that any objections they may are required to make by Section 3 of said Code, if we a dangerous condition in or about their respective ment of Mines within ten* days from the receipt of epartment. Said coal operators are further notified urnished to them by the Department of Mines promptly definitely as is reasonably possible the ground or the direction and distance the proposed location should in Department's copy.)
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The undersigned well operator is informed and lead of coal beneath said farm or tract of land on which satisfies of the same, who have mapped their workings a coal operators or coal owners (if any) above named as the above named coal operators or coal owners (if any) above named as the desire 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 Depart copy of this notice and accompanying plat by said Depart of the forms for use in making such objections will be for request and that all such objections must set forth as the rounds on which such objections are based and indicate the moved to overcome same. (The next paragraph is to be completed only in a copies of this notice and the enclosed plat were not a company or coal owners at their above shows on the same day with the mailing or delivery of the very traction. Very tractions are delivery of the complete coal operators or coal owners at their above shows on the same day with the mailing or delivery of the very tractions.	believes there are no coal operators operating beds id well is located, or within 500 feet of the boundard filed their maps as required by law, excepting the addressees. If any) are notified that any objections they may 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 epartment. Said coal operators are further notified urnished to them by the Department of Mines promptly 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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ment 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.

VA.

Cim.s, of all-completes and analytically I. O. NO THE STREET L. T. TIE PER LE CI., IEROVA, T gerga la (Souther to. 115%) Miser-Current Ford Gines Is. is Green-Hillingis Vices Vo. 1 of the See 30th day CITED, LEGISTONIO SIS DELETTO 154 Sec. 10 A 10/27/2023

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o's

OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MacCorkle Avenue

P. O. BOX 4168

CHARLESTON 4, WEST VIRGINIA



January 22, 1962

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

Gentlemen:

We are submitting an application for a permit to drill well No. 1 (Serial No. 1154) on our Ruth Hatten Smith tract situated in Butler District, Wayne County, West Virginia.

Attached to the application is a plat showing the proposed location of said well.

Very truly yours,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

J. E. Workman, Chief Engineer

JEW/ed Enclosures

cc: Mrs. Ruth Hatten Smith 1712 Poplar Street Kenova, West Virginia



OWENS. LIBBEY-OWENS GAS DEPARTMENT

5263 MACCORKLE AVENUE

CHARLESTON 4, WEST VIRGINIA



Segg .SS trans.

V. Va. Sept to ent of Miner-Old & Ges Sivinios Clarierton, West Virginia

ino pid oi

We are cubmitting as cooling to work where you it to be drill well well we in (Send all No. 71, 20) on our Rubb webben Ender track states of the lead of the last of the last

Attacled to the collection is a plat show of the proposed location of said well.

Your trail vow.

CATHO, LLENNI-OVERIS CAS LIBRARENTE

by Yir Jamesta.

July od Staly oduzes

out Mrc. duth hatten Oalth

February 3, 1962 "Centennial '63"

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

Att: Mr. A. H. Smith

Gentlemen:

Enclosed is Permit WAY-1396 for drilling Well No. 1 - S-1154 on Ruth Hatten Smith 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

B-2

	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	Dark	Soft	775	823			
Sl & Shls	Dark	Soft	823	854			
Sand	Light	Hard	854	884			
Slate	Dark	Soft	884	944			
Sand	Light	Med.	944	964		1	and the second second
Sl & Shls	Blue	Soft	964	1024			
Salt Sand	White	Med.	1024	1060	Water 1030-	1050' Hole	2.77
later Sand	White	Med.	1060	1091	Marcel Tolo-	rolo nore	0,00
The state of the s	A STATE OF THE PARTY OF THE PAR				1-1-10	EAT.	
salt Sand	White	Hard	1091	1140			
and.	White	Hard	1140	1165			
Sand	Light	Hard	1165	1170		A A STATE OF	
late	White	Soft	1170	1175			
land.	Light	Hard	1175	1193	SIM 1188 =	Sand IM 11	B5'
					Installed 8	-5/8" casing	at 1188' on a
jus		The second secon	- Allendaria		casing shoe	with two cer	ntralizers
	1.00	. *1			Pine leaked	while making	מורץ ק
Slate	Dark	Soft	1193	1220		'7" of 8-5/8	
2000	Treater	201.0	2273	2000			
The American			5" 1 1	100		from 1188 to	1130.
		a second		-	Bailed dry.		
		The second second					ing at 1200'
6					a csg. shoe	with two cer	atralizers
					SIM 1200 =	Sand IM 119	99
Broken Sand	Light	Soft	1220	1240			
Slate	Blue	Soft	1240	1278			
land	Light	Med.	1278	1306			
Broken Sand	Light	Med.	1306	1323			
the special contract of the second of the se	White	Hard		1366	Water 1325-	1340' Hole 1	2.77
Sand	THE RESERVE OF THE PARTY OF THE	The second secon	1323		water 1327-	1340. Hore	ULL
Big Lime	Light	Hard	1366	1371			_
Big Lime	Grey	Hard	1371	1447		Sand IM 13	
		the same of the same of the		7-1-			1386' set on a
A CONTRACTOR OF THE PARTY OF TH	6.00			1111	casing shoe	with two cer	itralizers
Big Injun	Grey	Hard	1447	1542			
Broken Sand	Grey	Med.	1542	1585			
Sand			1585	1613	10.0.00.0		
Sl & Shls	Dark	Med.	1613	2024	Test 1613'	(28 hre) 0	gals. water
And the second s	Dark	Hard	2024	2034	Tene Tori	(eo me.)	Sorra. Morocz
Shell			2034	2047			
late	Light	Soft					
offee Shale	Blue	Soft	2047	2066			
Berea Sand	Grey	Hard	2066	2085			
Slate	Light	Soft	2085	2086			
Berea Shells	Grey	Hard	2086	2102	SIM 2102 =	Send IM 210	D2
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						10/	27/2023

Date April 24 , 1962

APPROVED OWENS, LIBERY-OWENS GAS DEPARTMENT, Owner

By A. H. Smith, Mgr. (Title Lend, Engrg. & Geol.



Form OG-10 5 -18-62

Completed
5-18-62



STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

Quadrangle Louisa

Permit No. Way-139	6	WELL	RECORD		Oil or	Gas Well DRY
Company OWENS, LIBBE Address P. O. Box 41 Farm Ruth Smith	X-OWENS GAS DEP .68, Charleston	4, W. Va.	Casing and Tubing	Used in Drilling	Left in Well	Packers
Location (waters) Well No. 1 (Serial	No. 1154)	Elev. 884.95*	Size			Kind of Packer
District Butler The surface of tract is own	ed in fee by		13	450'3"	450'3"	Size of
Mineral rights are owned 1712 Poplar Street	Address Address Address Address	a, W. Va.	8	1185'7" 1198'	Pulled 1198'	Depth set.
Drilling completedDate ShotWith	FromTo		32			Perf. top Perf. bottom Perf. top Perf. bottom
/10ths Movey Local DRY HOLE		Inch	CASING CEME	ENTED	SIZE	No. FtDate
Rock Pressure Oil WELL ACIDIZED WELL FRACTURED		_bbls., 1st 24 hrs.		36 IN	CHES 418	FEET 24 INCHES FEET INCHES
RESULT AFTER TREAT ROCK PRESSURE AFTER Fresh Water 174-177	R TREATMENT		and the same of the			pet
Formation Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depti	
Surface Yell Clay Red Slate Blue	Soft	0	10 15 88		Ster	APR 1962

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
Surface	Yellow	Soft	0	10		22232425	VED T
Clay	Red	Soft	10	15		AD	(53)
Slate	Blue	Soft	15	88		APR 1	162 23
lay	Red	Soft	88	98		RECEI West VI Dept. of	VED 3
late	Blue	Soft	98	136		West VI	rginia N
oal	Black	Soft	136	138		Dept. of	Mines Co
late	Dark	Soft	138	143		20	03
and	Yellow	Soft	143	158		66/1101	8 2 3
late	White	Soft	158	174		THE OF	Q.
oal	Black	Soft	174	177	Water 174-1	77' 4 BPH	
late	Light	Soft	177	201			
roken Sand	Dark	Soft	201	238	Water 220'	8 BPH	
late	Dark	Soft	238	271	Water 238'	Hole ful	1
Red Rock	Red	Soft	271	278			
late	Dark	Soft	278	326	Water 326'	Hole ful	1
late	Dark	Soft	326	356			
land	Light	Soft	356	371			
late	Light	Soft	371	400			
and	White	Soft	400	418		7.5	
oal	Black	Soft	418	420			
late	Dark	Soft	420	450	SIM 450 =	Sand IM 450	
100					Installed 1	0-3/4" casing	at 450' or
					shoe set in	clay	
ime Shell	Dark	Hard	450	454		10/2	27/2023
and	Dark	Med.	454	590			
late	Light	Soft	590	602	Water 545-5	3' 1 BPH	
1 & Shls	Light	Med.	602	727		1	
late	Dark	Soft	727	765	Water 730'	2 BPH	
sand	Dark	Med.	765	775			

13/3

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No. 41.	-10961			Well No.	
COMPANY QUE	ens Libly-	Olivers	_ADDRESS Coha	rloston	wind
PARM Put	tesmith	DISTRICT	Butter	COUNTY Wa	4 he
'illing Material Use	d Celm.	out	Clay S	tone	
iner	Location	Amount	Packer	Location	
PLUGS	USED AND DEPTH PLACED		BRIDGES	CASING AN	D TUBING
CEMENT-THICKNE	SS WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED SIZ	E LOST
2520	35-	20	046-2102- Stone 35-2046		
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		1 2 1 1 2 2 2 2 2 2			
rillers' Namesemarks:	Colyd Alli This lu	ed d ark M	home rilling t	caed on	-5-5.
5-7-65	I hereby certify	visible 1980 Virginia West Virginia Dept. of Min	well on this date.	But	ther

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No.	Charles Con	dea Taki	D)			
		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	RS
Address	18 J. T. Cas	Size				
Farm	en J	16			Kind of Packe	er
Well No		10			Size of	
	County	8½ 65%			Depth set	710
	Total depth	5 3/16				
	Depth of shot	32			Perf. top Perf. bottom.	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top Perf. bottom.	
Open flow after tubing	/10ths Merc. inInch				Terr, bottom	
Volume	Cu. Ft.	CASING CEMI	ENTED	SIZE	No. FT	Date
Rock pressure	lbshrs.					
Oil	bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERE	O AT	FEET	INCHES
Fresh water	feetfeet	FEE	rINC	HES	FEET	_INCHES
Salt water	feetfeet	FEE	rINC	HES	_FEET	INCHES
Drillers' Names	And the same	Carolina .	10303		· VA 17	3
Remarks:						

DEPARTMENT OF MINES

STATE OF WEST VIRGINIA

OIL AND GAS DIVISION

Permit No. Way-	1396P				Wel	II No	1
COMPANY Quens.		lwers	ADDRES	s Cha	rleste	on.	wva
FARM Ruth	smeth	DISTRICT	10	V 1	OUNTY 4	Jay	m
Filling Material Used	Elay	All	One	Cem	ent		and the second
Liner Lo	ocation	Amount		Packer	Location		
PLUGS USED	AND DEPTH PLACED		ВБ	IDGES	CASIN	G AND TUE	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUC	TION-LOCATION	RECOVERED	SIZE	LOST
					1386	>=	
						. Links w	
				The state of the s			East District
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Drillers' Names	10000 C	s ha	00 A	O.A			
Remarks:	alleed	an	elling	Ca,			-
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p allen	9	Jo Sept			2 MAY 196	32 12	3
					P RECEI	11 1 1	125262
					O RECEI West Vi	Mines A	837
					MAY 196 RECEI West Vi Dept. of	Carolina Carolina	7
5-9-62					1233	118 Oct	
DATE	I hereby certify I v	isited the abov	ve well on this	date.	p 1		
			_	17.6	15 le	RICT WELL I	NSPECTOR
					Dist	10/27/	

DEPARTMENT OF MINES OIL AND GAS DIVISION

Permit No.	- 1		Oil or Gas Well			
14 / 12 m		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	RS
Company	Karanina Din	Size		*	250 277 10 200	
AddressFarm		16			Kind of Pack	er
		13			Size of	
Well No	County	81/4			Size oi	
					_ Depth set	
	Total depth	5 3/16				
	Depth of shot	3			Perf. top Perf. bottom	
	/10ths Water inInch	Liners Head			Perf. top	
	/10ths Merc. inInch				Perf. bottom	
	Cu. Ft.		ENTED	SIZE	No. FT	Date
	lbshrs					
	bbls., 1st 24 hrs		NCOUNTERE	D AT	FEET	INCHES
Fresh water	feetfeet	t FEE	rINC	HES	FEET	INCHES
Salt water	feetfee	t FEE	TINC	HES	FEET	INCHES
- FORRIS	75					
Drillers' Names				X V		
Remarks:						

3-5

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No. Way	139617		ian chippiner	We	ell No	1
COMPANY Oliver	s-filly	Ques		erles	ton	20
FARM Plets	h Smit	DISTRIC	16 , 10	COUNTY	vaya	ne
Filling Material Used	Stan	e (Elay Cem	ent		
Liner L	ocation	Amount	Packer	Location	n	- 7
PLUGS USED	AND DEPTH PLACED		BRIDGES	CASI	NG AND TUE	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
				1200	85=	1. 14 man
						ardiffe
						eor ametra.
maker to			11 2013			
			or Tarakusa jajak	1		
				-		100
						and the same
	0.04	K WELL R				
and the same		and the second				
Drillers' Names	Colyd	e d	Is forme			
contr.	all	ied	drelling 6	a.	2.	
Remarks:	85/=	f.	ike	SO A	5 16 17 18 7 MAY 1962	202
F11. (a				92.65 RI	ECEIVE Vest Virgin	ia 5
DATE	I hereby certify I v	risited the ab	ove well on this date.	Bus	then	
				DIS	10/27/2	NSPECTOR 2023

DEPARTMENT OF MINES OIL AND GAS DIVISION

Permit No.			Gas Well			
11 EVAGE	10 July 10 Jul	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	as Mark
Address	taning) i	Size	7 377		health (abru-	
Farm	A STATE OF THE STA	16		7114 83	Kind of Packe	er
Well No		10		m van de die	Size of	
District	County	81/4				
Drilling commenced		65%			_ Depth set	
Drilling completed	Total depth	5 3/16			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				Terr. bottom.	
Volume	Cu. Ft.	CASING CEMI	ENTED	SIZE	No. FT	Date
Rock pressure	lbshrs.				· · · · · · · · · · · · · · · · · · ·	
Oil	bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERE	D AT	FEET	_INCHES
Fresh water	feetfeet	FEE	rINC	HES	FEET	_INCHES
Salt water	feetfeet	FEE'	rINC	HES	FEET	_INCHES
D. W. J. N.						
Drillers' Names	ă (7.9/3			(.ch.)	1
Remarks:						

B.6.

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way -	1396P				II No	1
COMPANY Juens	- Tilly	- Oliver	Butter o	rlesta	n, 9	vva.
FARM / with	Smit	DISTRICT	Butter o	OUNTY_Z	vay.	ni
Filling Material Used	all	ry	Cement &	tono		
Liner Loc	ation	Amount	Packer	Location		3×5×1
PLUGS USED A	ND DEPTH PLACED	free comments of the	BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
690-700			760 - 800- 710 - 760-			
		•	700- Stane			
	and the second of the second of the second		and the same			La Salata y
			Bonner II Herek			
		,				
	111111111111					
Drillers' Names Remarks:	ly de	drille	learne Ring Ca,			
5-15-6=	I hereby certify I	visited the abo	ove well on this date.	BL RECE	0262720 062 IVED Virginia of Mines	3117232
DATE			17.8	, Bu	The STRICT WELL	INSPECTOR

10/27/2023

DEPARTMENT OF MINES OIL AND GAS DIVISION

Permit No.	The Later Level		17 0	IKIN	VD)	
	Letwork a Livin XX	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKE	ERS
Address	TET LACE	Size	10.20		land to fine	el and
A CANADA CAN	2004	16	1		Kind of Pack	er
Farm	11478	13	3832	7 1 1 T T T T T T T T		
Well No.	5-18-22-28-1	10	land and a second		Size of	
District	County	81/4				1///
Drilling commenced	10.5	65/8			_ Depth set	
Drilling completed	Total depth	5 3/16			200	
		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 CEMP	ENTED	SIZE	No. FT	Date
Rock pressure	lbshrs.					
Oil	bbls., 1st 24 hrs.	COAL WAS E	NCOUNTEREI) AT	FEET	INCHES
Fresh water	feetfeet	FEET	INC	HES	FEET	INCHES
Salt water	feetfeet	FEET	INC	HES	FEET	INCHES
Drillers' Names		- 6.40		1 23		KADI.
Remarks:						



DEPARTMENT OF MINES CHARLESTON

January 30, 1963 "Centennial Year"

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

Att: Mr. A. H. Smith, Mgr. Land, Engrg. & Geology RE:

PERMIT NO. WAY-1396-P WELL NO.___ 1-SERIAL-1154 FARM DISTRICT COUNTY

Gentlemen:

Please send us the affidavit of filling and plugging for the above described well. If plugging has not been completed, please advise.

Forms OG-8 are enclosed for your convenience. We will appreciate the information within the next ten days.

Thank you for your cooperation.

Very truly yours,

Assistant Director OIL AND GAS DIVISION

MG/jb enclosure

cc:

B-9

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:

10-3/4" casing set at 450 feet 8-5/8" " " 1200 " 7" " 1386 "

Total Depth

2,102 feet

Clay de modes	2,102 to 2,046	0.4	Rock 525 to 515 ft.
Rock	2,046 to 2,035		Cement 515 to 505 5 bags
Cement	2,035 to 2,025		
62	AS IlmoA		
Open hole to 1	650 ft.		Pull 10-3/4" casing at 450 ft.
	1,650 to 1,610		
	1,610 to 1,520		Rock bridge 490 to 450
Rock	1,520 to 1,510		Cement 450 to 398 41 ba
Cement	1,510 to 1,500	2-1/2 bags	Clay 398 to 245
D 22 Ell	911/8/		Book haridan Olif to 007
Pull 7" casing	at 1,300 It.		Rock bridge 245 to 207 Cement 207 to 116 73 ba
Pools boddeo	1,400 to 1,365		Cement 207 to 116 73 ba
Clay	1,365 to 1,305		Clay 116 - Surface
Rock	1,305 to 1,295		oraș rio - barrace
Cement	1,295 to 1,285	3-1/2 bags	
OCMOITO	1,27, 00 1,207	3-1/2 2000	
Pull 8-5/8" ca	sing at 1,200 ft.	Congression (Congression Congression Congr	
Rock bridge	1,100 to 1,060		
Clay	1,060 to 1,010		musical actions in Province and State and Stat
Rock	1,010 to 1,000		
Cement	1,000 to 990	5 bags	
Speck hadden Va	800 to 760	pi de la company	
Rock bridge	760 to 710		
Clay	710 to 700		
Cement	700 to 690	5 bags	and the commence of the property of the proper
ocincii o	100 00 000	7 7 7 7	
Rock bridge	615 to 575		Erect 2' x 2' x 3' Concrete Monument
Clay	575 to 525		with Mary Charles to the last term Application and the last term and term a
To the Department of			Mark monument "O.L.O. #1154"
Coal Owner or			
Lagra on Proposit			

Gentlemen:

Lease or Property Owner.

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 this

25th day of APRIL 19 62

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 LITHOGRAPHIE



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.

Ruth H. Smith	OWENS, LIBBEY-OWENS GAS DE	PARIMENT			
Mineral OWNER	NAME OF WELL OPERATOR				
1712 Poplar St., Kenova, W. Va.	P. O. Box 4168, Charleston	4, W. Va.			
COS CO SLE ADDRESS	COMPLETE ADDRESS	100/1			
COAL OPERATOR OR COAL OWNER ADDRESS COAL OPERATOR OR COAL OWNER COAL OPERATOR OR CO	2,055 to 2,025 to 2,025 2-1,02				
	April 24,	19 62			
	WELL TO BE ABANDON	EDIT MOST			
	Butler	District			
CHA OF CE ADDRESS 235 S		transl			
TUS CO THE OF THE MANAGEMENT	Wayne	County			
.F.L.					
	Well No. 1 (Serial No. 115	4) no mod			
ADDRESS	Ruth H. Smith	Farm			
	R, Telephone Num	her REgent 6-193			
the work of plugging and abandoning said well on (which date shall not be less than five days after or in due course should be received by the Depart. This notice is given you in order that your plugging and filling of said well. You are further represented the undersigned will proceed on that well in the manner required by Section 10, Article	the 4th day of May the day on which this notice so mail ment of Mines.) respective representatives may be notified that whether you are repr date, or shortly thereafter, to plu	, 19 62, ed is received, present at the esented or not g and fill said			
This notice is being mailed by registered mail	to each of you at the above add	iresses on the			
above date.	elas activo escapiones de la forción				

(Over)

C.6.

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No. Way -)	1396P			Wel	II No	1
COMPANY Quens	- Tibby -C	luens	addressCh	arles	ton	2024
FARM Puth	Smith	DISTRICT	VC AD.	OUNTY 10	lay,	ne
Filling Material Used	Stone	C	Clay Cen	nent		
Liner Loc	cation	Amount	Pacķer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
			Stone 15-			
			525 - 575 -			
		- ;	515 5-25-			- 74 7 -
		× 12 12 11 11 11 11 11 11 11 11 11 11 11	· · · · · · · · · · · · · · · · · · ·		, ,	
	2.1700	05, 5, 1 ° 4 ° 1				
			8 78			
						-
	3 0					
Drillers' Names	lyde	as.				
(di a	llied	an	lling ca.			
Remarks: Slärlei	1 ps	illing	10 = pipe	002324	252622	
				Still A	062	
				MAY I RECE	TVED	2
				MAY 1 RECE West Dept.	Virginia of Mines	232
5-16-62	I hoveby contify I wi	gited the above	ve well on this date.	ELELLIN	16819	A.
DATE	I hereby certify I VI	sited the abov	la l	13	Volk.	0
			1.60.	reid	TRICT WELL	
					10/27	/2023

DATE

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No.	The the	Oil or Gas Well				
		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	RS
Company	1500 S. 1500 S	Size			for the second	
Address					Kind of Packe	
Farm		16				
Well No		10			Size of	
D'artis	County	81/4				
		65%			_ Depth set	
Drilling commenced		5 3/16	1			
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	
	/10ths Merc. inInch				Perf. bottom.	
	Cu. Ft.	CASING CEMI	ENTED	SIZE	No. FT	Date
Rock pressure	lbshrs.					
011	bbls., 1st 24 hrs.	COAL WAS E	NCOUNTEREI) AT	FEET	INCHES
Fresh water	feetfeet	FEET	rINC	HES	FEET	_INCHES
Salt water	feetfeet	FEET	rINC	HES	FEET	_INCHES
Drillers' Names	A LIVE		231/25	40)
Remarks:						
						- 3

C-7.

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No. 1009-1396 P					Well No		
COMPANY OLIENA FARM PULL	- Teleby -	Lucus L DISTRICT	Butter	county 2	vay	ne	
Filling Material Used	1 tone	C	lay Cerne	nt			
Liner L	ocation	Amount	Packer	Location	1		
PLUGS USED	AND DEPTH PLACED		BRIDGES	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
398-450			450 490 -	450	10-		
		1					
		(317×34×1×				# H H H H H H H	
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		37			
Drillers' Names Coc Remarks: Dull 1	ellies - for if		e well on this date. 1 / W	MAY RECOVER OF DEP	1962 EIVED St Virginia t. of Miner	245	
celugated that come			1 6.	Bu	the TRICT WELL 10/27		

DEPARTMENT OF MINES OIL AND GAS DIVISION

Permit No.			Gas Well			
	13 7 6 7 11 1 CONT. EV.	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	ERS
CompanyAddress		Size			Carlo Lore	
Farm		16			Kind of Pack	er
Well No		13			Size of	
District	County	81/4	,			
Drilling commenced	755	65% 5 3/16			_ Depth set	
Drilling completed	Total depth	3			Perf. top	
Date shot	Depth of shot	2			Perf. botton	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top Perf. botton	
Open flow after tubing	/10ths Merc. inInch	1				
Volume	Cu. Ft.	CASING CEMI	ENTED	SIZE	No. FT	Date
	lbshrs.					
Oil	bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERE	D AT	FEET	INCHES
Fresh water	feetfeet	FEE	rINC	CHES	FEET	INCHES
Salt water	feetfeet	FEE'	rINC	CHES	FEET	INCHES
Drillers' Names						
1			19/1			
Remarks:						

