



DEPARTMENT OF MINES OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

NAME OF WELL OPERATOR 4168, Charleston 4, W. Va.
September 22, 1959
PROPOSED LOCATION
Union
District
Wayne
38.30 County
(Serial No. 1086) 82.25 E.
). J. Spurlock
Farm
pove named farm or tract of land for
grant or lease dated
Spurlock to
, to , and recorded on the lst day
, and recorded on theday
the County Clerk for said County in
nows the proposed location of a well
tances from two permanent points, or are no coal operators operating beds ted, or within 500 feet of the boundmaps as required by law, excepting the
otified that any objections they may to make by Section 3 of said Code, if condition in or about their respective within ten* days from the receipt of d coal operators are further notified in by the Department of Mines promptly is reasonably possible the ground or d distance the proposed location should be copy.)
stered mail, or delivered to the above
address dayxx before, e Department of Mines at Charleston,
IBBEY-OWENS GAS DEPARTMENT
WELL OPERATOR
x 4168
on 4,
CITY OR TOWN 08/25/2023
ginia
STATE partment of mines, within said period of
t

WAY-1230
PERMIT NUMBER

1230



OWELS, THEDEN-OWENS CAS DEPARTMENT	0. J. Spanical
F. O. Box 4100, Charleston 4, W. Va.	P. O. Bex 9027; Euchington, W. Ve.
28253CA STE 1400	
September 22, 1959	
foliate)	
Outlify Sales	
Well No. 4 (Scrial No. 1009) 80045 E.	
0. J. Spurlock	
Tarin Salakan	
0. J. Sparlock	August 22, 1952
Ford Giaca Co. and recorded on the late day	Creme-Illinois Glass Co. & Misboy-Omens-
in the office of the County Clerk for said County in	Soptimizer, 1953
	Book 43 gage 343
courses and distances from two nermanont points, or	
usheves there are no cost operators operating bade said well is located or within full fact of the boundard filed their mans as required by law, excepting the sections as required by law, excepting the sections.	of coal beneath said form or tract of land on which of coal beneath said form or tract of land on which order of the saint, who have mapped their restrings coal operators or coal seemes (if any) above named
mailed by registered mail, or delivered to the above	
truky yours.	
OWERS, LIBER-OWERS CAS DEPARTMENT	
P. C. BOX 47.08	
T28678	
Grarleston 4,	
nwor so vro Minimal Victoria	08/25/2023

pio.

OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MACCORKLE AVENUE

P. O. BOX 4158

CHARLESTON 4, WEST VIRGINIA



September 22, 1959

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

Gentlemen:

We are submitting an application for a permit to drill well No. 4 (Serial No. 1086) on our O. J. Spurlock leasehold, situated in Union 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

T. S. Flournoy, Chief Engineer

TSF/ed Enclosures

cc: Mr. O. J. Spurlock P. O. Box 9027 Huntington, W. Va.



OWENS, LIBBEY-OWENS GAS DEPARTMENT

ST93 MACCORKLE AVENUE

ALL YOR OR

CHARLESTON 4, WEST VIRGINIA



Scotember 21. 1959

W. Va. Department of Mines Oil & God Division Lat eston, West Virginia

dentilemen:

We are submitting an appliantion for a permit to drill well Mo. 4 (Serial No. 1890) on our 2. It sprieck leasehold, distated in Union Historict, Mayne Cannty, west Virginia. Attached to the appliantion is a plat showing the proposed location of said well.

Very truly yours.

TOWNS, LIBBER-CHING LAS DEPARTEME

. c. Fleumoy, Jaief Magineer

TSF/ed Enclosures

oc: Mr. O. J. Spurlock
P. O. Beb 9027
Huncleften, W. Va.

All



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

CHARLESTON

October 2, 1959

COPY

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

Dear Sirs:

Enclosed are permits for drilling the following wells -

Permit No. Well No. Farm District

WAY-1230 h-S-1086 O. J. Spurlock Union WAY-1229 5h-S-1085 Hoard-Baldwin Tract #11 Stonewall

Very truly yours,

Crawford L. Wilson, Director DEPARTMENT OF MINES

BI

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

CHARLESTON

October 2, 1959

Organs, Libby-Agend Cast Department P. O. See 1168 Charleston, West Virginia

Dear Mares

poincilet odd gallikia ne'r ddinneg ena beatland

- GILTON

Format No. Well No. Vers

CAT-1230 In-0-1005 C. d. Spunicon Trock Wil Change Like

Fern bruly yours.

Granderd L. Wilson, Director REPARTMENT OF NEWS

MONSTALL DESCRIPTION OF THE PROPERTY OF THE PR

MA/TU equit co Not Amer W. Fank, Instructor

Mr. K. C. Tucker, Assistant State Geologist E-C

February 4, 1960

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

Att: Mr. A. H. Smith

Gentlemen:

Please send us two copies of the completion drilling record for the following Wells:

Permit No.	Farm	Well No.	District
WAY-1230	0. J. Spurlock	4-Sr. No.	Union
WAY-1232	Ethel Goode "A" 167 acres		Butler
WAY-1233	Madge L. Matthe		Butler

Very truly yours,

CRAWFORD L. WILSON, DIRECTOR Department of Mines

Assistant Director OIL AND GAS DIVISION

MG/b

cc: Mr. James W. Pack, Inspector

06-10



STATE OF WEST VIRGINIA

OIL AND GAS DIVISION 5

Quadrangle Guyandot

Permit No. Way-1230

WELL RECORD

Oil or Gas Well

Gas

Company Owens, Libbey-Owens Gas Department Casing and Address P.O. Box 4168, Charleston 4, W. Va. Left in Well Used in Packers Tubing Drilling O. J. Spurlock Acres 533 Location (waters)
Well No. 4 (Serial No. 1086) Size Well No. 825.4 Kind of Packer_ Union Larkin upside down _County_ Wayne 10 3/4 The surface of tract is owned in fee by_ 330'4" 330'4" Size of Address 8 5/8 Pulled 3½ x 5½ x 16 1333'3" Mineral rights are owned by O. J. Spurlock 036 7 2193'3" 2193'3" Depth set_ Address P.O. Box 90 3609 '7" 3767 - 3773 5 3/18 = 360917" Drilling commenced 9/28/59 38491 3 3833 Perf. top___ 1/5/60 Drilling completed Perf. bottom 3846 Date Shot 1/13,21/60 From_ 3840 3861 Liners Used Perf. top_ With 133 1/3# Hercules Gel, 1166 2/3# Trojan Pdr Perf. bottom Open Flow /10ths Water in_ /10ths Merc. in_ Inch CASING CEMENTED_ SIZE Big Six 48 M Cu. Ft. 48 775 hrs. COAL WAS ENCOUNTERED AT: FEET _bbls., 1st 24 hrs. Fresh water 103, 700 INCHES feet feet FEET_ FEET INCHES Salt water 1051, 3371 FEET INCHES INCHES Hard or Oil, Gas or Water Depth Found Formation Color Top Bottom Remarks Clay Red Soft 0 45 45 Sand White Hard 113 Water at 103, 2 BPH Slate White Soft 113 133 Slate Dark Soft 133 135 Slate White Soft 135 180 Sand White Hard 135 205 Slate Blue Soft 205 261 Sand White Soft 261 293 Slate White Soft 293 331 Lime White Hard 331 369 393 White Hard 369 Sand Slate White Soft 393 476 476 566 White Soft Sand Soft 591 White 566 Slate 591 596 Lime White Hard 664 596 White Soft Slate Water at 700, 1 BPH 664 722 Soft Sand White 729 722 Soft Slate Blue 729 802 Hard White Slate 852 802 Soft White Slate 872 852 Hard White Sand 902 872 Soft White Slate 938 902 Hard White Sand 990 938 Med. Water at 1051, hole full Blue Slate 1088 990 Hard White Sand 1088 1115 Hard White Lime 1152 1115 Hard White Sand 1178 1152 Soft. Blue Slate 1203 1178 Soft White Slate 1223 1203 Red Soft Red Rock 1296 1223 Soft White Slate 1302 1296 White Hard Slate 1307 1302 DEPT. OF MINES Hard Little Lime Grey 1317 1307 Hard White Little Lime (Over)

7		
13	•	2

Formation	Color	Hard or	15-2	All services			
Little Lime		Soft	Top 5	Bottom	Oil, Gas or Water	Depth	
Pencil Cove		Hard	1317	1320	or water	Found	Remarks
Big Lime		Soft .	1320				
Big Lime	White	Hard	1321	1321			
Dig Lime	White	Hard		1334			
Big Injun	Dark	Soft	1334	1487	1		
Big Injun	Grey	Med.	1487	1519		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Slate	Grey		1519	1539			
Stray Sand	Cross	Soft	1539	1549		1000	
Singe Jame	Grey	Med.	1549		1	To Alle	
Strong C	METT PIC	HOTO	7720	1555	Dried up	nole at 1555	
Stray Sand	Grey	Med.	7555	TIRS	Big Injun	Sand for water	to test
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Slate	White	Cost	240		ckim of	, 35 gal. wat	er and
late	Blue	Soft	1576	1665	skim of o	Dir vore	
late		Soft	1665	1975			
l. & Shls.	White	Soft	1975				
T. & DUTE.	Dark	Soft	2045	2045			
rown Shale	Brown	Soft		2106			
erea	Grey		2106	2123			
late	Black	Hard	2123	2159			
ime Shells		Soft	2159	2186			
	Blue	Hard	2186				
ime	Black	Hard		2193	Marci at 1	n)	
L. & Shls.	Grey	Med.	2193	2210		00, 1 BEN	
rown Shale	Brown		2210	2230			
Late		Soft	2230	2320			
	White	Soft	2320	2513			
cown Shale	Brown	Soft	2513	2622			
Late	White	Soft	2622				
nells	White			2655			
A STATE OF THE PARTY OF THE PAR	AND A STATE OF THE	Med.	2655	2673			
rown Shale	Brown	Soft	2673	2765			
rown Shale	Brown	Med.	2765	2968			
ate	White	Soft	2968	3136			
rown Shale	Brown	Med.	3136	3184			
orn. Lime							
	Grey	Hard	3184	3255			
orn. Lime	Light	Hard	3255	3271			
orn. Lime	Grey	Hard	3271	3373	Black water	3371, 1 Bir.	in 12 hrs
Late	Black	Soft	3373	3376			of the states and to
orn. Lime		Hord	3376		Water at 10	3, 2 BPH	
	ALC:	COLC		3392			×
orn. Lime	Grey	Hard	3392	3416			
	Black	Hard	3416	3456	OF CARD	Control of the contro	10630181479
orn. Lime	Grey	Hard	3456	3610	12-15-59 &	12-16-59	
					Installed	5½" csg. at 36	10 with
Topi	3371	CV 1			Parmago B I	I. Pkr. set 36	07 - 3610
can water 103	300	- 4 et	15 Table				
			popul set as mai			Pkr. set 3256	
		1				L. Kontol and	396 gal.
ek Pressure	775	198 119	Trans.	/	water between	en Pkrs.	
ornif. Lime	Grey	Hard	3610	3616		1	
ornif. Lime		Hard	3616	3838	and the same		
ig Six Sand	TO SERVICE AND THE PROPERTY OF THE PERSON OF	Hard	3838	3909	Gas show a	- 285)	
rg pry pana	area	naru	2030	3909			
133 1/3/	HOLOTTOR		Filogan Po		Gas 3864	4.9 MCF	
		el. 1166 2/8	the state of the state of the		Gas 3880	6.7 MCF	
21 SI 1 TATE	53/00 100	3040	3000		Gas 3901	8 .6 MCF	•
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	Red	Soft	3916	3921	Toct 3027	8.6 MCF	, उद्याप
Ed Hock	11ed 0/28/	DOLU	27.40	3721			
		Address E. V. S.	3 305	2 XXXX	27M 235T =	Sand IM 3919	7 515
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ecation (waters	del no. 1		100 J			F-41 2	
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					A ALLECCE HOLL	3500	
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ermit No. Mc	1000		and the same from the same		TOT 95 HOW	rs. bnoodsk	THAT A CHIE C

DELVELWEIL OF HIME Date February 18

APPROVED Owens, Libbey-Owens Gas Department

Ge N. July

A. H. Smith, Mgr. (Title) Land, Engr

00-10 13



STATE OF WEST VIRGINIA

OIL AND GAS DIVISION 5 A

Quadrangle Guyandot

Permit No. Way-1230

Location (waters)_

Drilling commenced

Drilling completed_

Date Shot___

Open Flow

Volume____ Rock Pressure_

With_

0. J. Spurlock

Well No. 4 (Serial No. 1086)

The surface of tract is owned in fee by_

Mineral rights are owned by_

Owens, Libbey-Owens Gas Department

__Address_

Address

To_

9/28/59

/10ths Water in_

/10ths Merc. in_

WELL RECORD

Oil or Gas Well Gas Used in Drilling Left in Well Casing and Tubing **Packers** Size Kind of Packer_ 16_ Size of_ 6%_ Depth set 5 3/16_ Perf. top_ Perf. bottom_ Perf. top_ Liners Used_ Perf. bottom_ Inch Inch CASING CEMENTED_ ES

Oil			bbls., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	ATFEET	INCHES
		feet		FEET	INCE	IESFEET	INCHES
Salt water		feet	feet	FEET	INCE	IESFEET	INCHES
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
					1-29-60	ed out for 17 in. Big Six 48 M	
						FEB 15 WEST VIEW	25/2023 25/2023 /ED 78

Charles and the second second second	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
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						16	
			28				
7767							
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		And and the Control of the Control o					
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	(14)	Mark or				Carlo Car	
			1,06 l		Off Case	6	ER. INCHES
		Total .	DELS, ASE 24 DES.		140		sel. Winds
			1,06 l		inci Carrier and		eel Dicht
	Tothe Mers.	Total .	Cu. St. hrs. hrs. hrs. feet		MCCDNITERCE PLOTEINCE		EFE INCHS
		Total .	Ctu.Fr.		MCCDNITERCE PLOTEINCE		EFE INCHS
	Tothe Mers.	1000 1030 10	Cu. St. hrs. hrs. hrs. feet		MCCDNITERCE PLOTEINCE		S.C. THE HS ERE BICHS NIEL SINCHS
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Date February 18 , 19 60

APPROVED Owens, Libbey-Owens Cas Department, Owner

By A.H. Smith, MgnTitle)Land, Engr., & Geol.

B:4

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1230	0			Oil or	Gas Well	las
Company Owens L	ibby Owens Gas Dept.	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACK	ERS MAAR
P.O. B	ox 1468 ton, West Va.	Size				Pilling Mat
Farm_ 0. J. S	age of grant and the second	16	12 ft	Holisan	Kind of Pac	ker
Well No. 4 - SR		13	3361	MOOR GIVE	rzsci sabria	
	CREAT SOURCE SOURCE HOLDER	10	1/3/2	2-000W	_ Size of	-DIAMED
	County_ Wayne	81/4			Depth set_	
Drilling commenced	9-28-59	65%			Depth set	
	Total depth	5 3/16			Perf. top	
		2			Perf. botton	
		Liners Used			Perf. top	
					Perf. botto	m
	/10ths Merc. inInchCu. Ft.	CASING CEM	ENTED	SIZE	No. FT	Date
			•			
Rock pressure	lbshrs.				FEET	INCHES
Oil	bbls., 1st 24 hrs.	COAL WAS I	ENCOUNTERE	ED AT		
Fresh water 103	feetfeet		ETIN			
Salt water	feetfeet	FEE	ETIN	CHES	FEET	INCHE
Drillers' Names	Linnet McComas			É	89101172	daspanie.
Drillers Names	Homer Yeager			(50	0 81	多
Remarks: Dri	Illing depth 625°.			112 ST 11	ST VINGINIA	161718/03/13
			a visited the a	lw. P	ack	EFAN
10-6-59	BISIO		0	- 0		AND
					08/25	2023

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.	100				We	II No	
	740 HQ		ADD	RESS			i oh um
FARM	NI TREE DEED IN	DISTRIC	T SINISAN	CC	OUNTY		
Filling Material Used			10		30x 1408		20340
				• EV_(II)	et.,Acda	Altigo	<u> </u>
Liner I	ocation	Amount		Packer	Location		
PLUGS USED	AND DEPTH PLACED	Aug eg	8	BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONST	RUCTION-LOCATION	RECOVERED	SIZE	LOST
			W8	errysh ya	69	nor	10 nin
The Hyde					77-85-17		
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Perf. top			3		ret .		
Perf. bottom			2		#Je 4012		giunife e
qe) A159		b	United Use				
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marks:				Description 1			ATT OF THE PARTY O
					Jane 11		
				19399	Tomer I		
				• 1888: Hage	b reflet		
DATE	I hereby certify I vis	sited the above	e well on th	is date.			

B-5

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1230				Oil or	Gas Well 4-S-1086
		du A DD		(KIN	gas _{/MAGMOO}
Company Owens L	ibby Owens Gas Dept.	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS MHAT
P.O. B	ox 4168 ton, W. Va.	Size			Filling Material Used.
		16			Kind of Packer
Farm O. J. S		13	12 ft.	wood	1990 00019
Well No. 4 - S 1	086	10	33116"	11.91.13.1 (19)	Size of
Tacle 12	County_Wayne	81/4	1334 18"	200000000000000000000000000000000000000	
		6%			Depth set
Drilling commenced	9-20-29	5 3/16			
Drilling completed	Total depth	3			Perf. top
Date shot	Depth of shot	2			Perf. bottom
	/10ths Water inInch	Liners Used			Perf. top Perf. bottom
Open flow after tubing	/10ths Merc. inInch				
Volume	Cu. Ft.	CASING CEM	ENTED	SIZE	No. FTDate
Rock pressure	lbshrs.			<u> </u>	
	bbls., 1st 24 hrs.		ENCOUNTERE	D AT	FEETINCHES
Fresh water	feetfeet	FEE	ETINC	CHES	FEETINCHES
Salt water	feetfeet	FEF	etINC	CHES	FEETINCHES
	and the second s	All Magnetic Control of the Control			Remarks
Drillers' Names Al	bert Miller				
Fr	ed Lusher				. 03.06 : 03.61 * .
Remarks: Salt S	and 872'-902'; Big,	Lime 1328	1-14931;	Berea Sa	ous Lime 3184;
Brown Shale 26 drilling depth book at well.	Sand \$72'-902'; Big 558'-2968'; Brown Sh n 3260'; no record o	f water o	or record	of 7" ca	asing in record
					A OF
			y I visited the a	hereby earth	RECEIVED S
12-3-59			<u> </u>	110	DISTRICT WELL INSPECTOR
DATE			0		08/25/2023

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.	_				We	II No	
COMPANY	is HO		ADD	RESS	_08	X1-1-0	oM times
FARM	MY TRALL MIN	DISTRI	CT		OUNTY		
Filling Material Used			2819		Box (108	.0.4	รูสกฎสเอ
				0	· # : 65000a		eevilii
Liner Lo	ocation	Amoun	t	Pacķer	Location	. 1, .()	100 mm
PLUGS USED	AND DEPTH PLACED			BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONST	RUCTION-LOCATION	RECOVERED	SIZE	LOST
		2.7 (.1	17	\$11.5 EV	00	i mo i	L toretal
**************************************					5 A & S &		
			3718.4			Anntur	
Perf. top.2					PT	ba ⁽⁶⁾	ono anitti
Rent bottom			9	John to	o digett		a Jeils etc
Perf. top			Liners Uses	don)thi waseW m	fo.n		
Perf. button				19,00		orintament H to I	garo tapla
				dardth.,onsM se	N/	antdel mi	la will one
No FT Date	RNT8.2	_ОЯТИЗМ:	CASING CI	1900.			
					8 ₁		de-ma doc
SELECTION SPECIAL SPEC	312 Against	CONTRACT OF	Abr Barre	and the part patients.			110
	P. P	- 100					
Prillers' Names	-						
				700 F.	3092		JEJON, HE
Remarks:				res for	Sec. Sec. Sec.		
-1,5% FC_1 6 TC 6 W				701			
badaga of weigh		1 1 1 E = 1 S	ELC orta	01.7001.1 Bit.	14 bar 3 :		
:'Jeff-'USTS Ba -'Jeff amid am broom ai maios				e byrgerige :	och 3260°		illian Ellian
DATE	hereby certify I vis	sited the abo	ve well on th	via data			

DISTRICT WELL INSPECTOR 08/25/2023

3.6

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-12		Oil or Gas Well 4-S-1086				
Owens	Libby Owens Gas Dept.	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS MAAG	
Box 4		Size			Filling Material Used	
D. J.	Spurlock	16	200 /	REAGION / Los	Kind of Packer	
r arm_		13	12' (W	19 8783G GMA	gaev apvdh,	
Well No. 4-S-10	ASSESSED ROTTON ROTTON	10	3301	a decov	Size of	
District_Union	County_ Wayne	81/4	13331 (
	0_28_59	65%	2193 1 3 "		Depth set	
Drilling commenced	9-20-))	5 3/16	36101			
Drilling completed	Total depth	3			Perf. top	
Date shot	Depth of shot	2			Perf. bottom	
		Liners Used			Perf. top	
Initial open flow	/10ths Water inInch				Perf. bottom	
Open flow after tubing	/10ths Merc. inInch		Name and Address of the Address of t	and the second of the second of		
Volume	Cu. Ft.	CASING CEM	ENTED	SIZE	No. FTDate	
					012220	
Rock pressure	lbshrs.				619901111133	
Oil	bbls., 1st 24 hrs.	COAL WAS E	CNCOUNTERE	D AT	FEET INCHES	
Russh water	feetfeet	FEE	TINC	HES	FEETINCHES	
Fresh water					WEST VIRGINIA	
Salt water	feetfeet	FEEFEE	TINC	HES	FEET DEPT OF INCHES	
					8819970	
Drillers' Names	Linnet McComas					
on Deller Naue	Albert Miller					
at 3610 set 5-3/	unning 5-3/16" casing There is no sulphur 16" casing on Bottom let at 3270; set 5-3/16 th 330 gallon of water	r gas at t Hole Packe 16" casing r to prese	er at 3610 g in 165 erve 5-3/	or and s gallon o	crew anchor f Konto # K141 ng.	

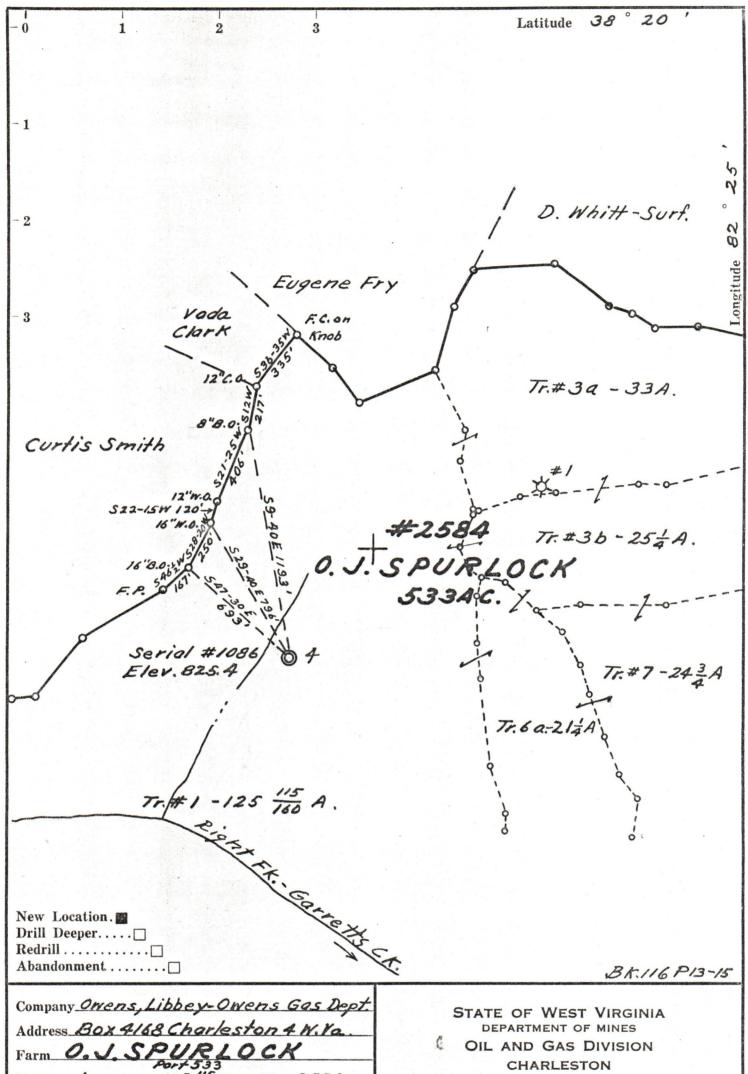
DISTRICT WELL INSPECTOR
08/25/2023

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

DISTR		RESSCC		1 010				
	ICT	CC		1 - C1181				
	10 March 1997		to the second		COUNTY			
		3014 20E 416E						
	Annual Control of the		er er independent					
ner Location Amount		Packer Location .		No.				
PLUGS USED AND DEPTH PLACED CEMENT-THICKNESS WOOD-SIZE LEAD		BRIDGES		CASING AND TUBING				
ZE LEAD	CONST	RUCTION-LOCATION	RECOVERED	SIZE	LOST			
18010		- Pil Bil Vier	00	1102.61	U Join			
100/6	ANS Z		-02-6	beenen	tanos de (il			
		· dens best	Œ	barai	uroa pudi			
	a postar a constant a superior	dodn-Yo	62956					
	inette User	ne Water in I Gueh	er lò		Tago isi:			
	Michigan Sanagan Sahatan S		101					
TOTAL STATE	75 Starous		Par A	30000 800	is well no			
	PAR OF OCCUPANT	A LAID			PIPAT			
		ard	Rdf Co.		<u>एक ज्यान</u>			
sdarumána.	EATH TANK	phile fet Si hes						
	Electric de la companya de la compan							
VI THE	1	1007		- 3 (64)				
	Total Sales Commission and Sales Sal			en viet ek eran sankensk gela				
		Tellin	idedla					
	ZE LEAD	ZE LEAD CONSTI	LEAD CONSTRUCTION-LOCATION A part of the second se	ZE LEAD CONSTRUCTION-LOCATION RECOVERED A mobile of the state of the	ZE LEAD CONSTRUCTION—LOCATION RECOVERED SIZE display and the second size of the second s			



Company Ovens, Libbey-Owens Gas Dept.

Address Box 4/68 Charleston 4 W.Ya.

Farm O. J. SPURLOCK

Tract Acres 125 133 Lease No. 2584

Well (Farm) No. 4 Serial No. 1086

Elevation (Spirit Level) 825.4

Quadrangle Guyandot

County Wayne District Union

Engineer T.S. Flourney

Engineer's Registration No. 269

File No. Drawing No.

Date Aug. 25, 1959 Scale 1" = 500 Ft;

WELL LOCATION MAP

FILE NO. WAY-1230

- + 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.