Al



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

TRAUE AL OPERATOR OR COAL OWNER HAML 1 ADDRESS		
HAMLI	B AND STEFFEY	
	NAME OF WELL OPERATOR	
ADDRESS	IN, WEST VIRGINIA	
ADDICE.	COMPLETE ADDRESS	
MARCE	H 27. 1946	19
AL OPERATOR OR COAL OWNER	PROPOSED LOCATION	
HARRI	IS	District
ADDRESS		
WOOD	220 151	County
OWNER OF MINERAL RIGHTS	0. 1 810 40'	
Well No	0. + 2/ 90	
ADDRESS	M. SARVER	Farm
	于其代。2015年,1915年	
dersigned well operator is entitled to drill upon the aving fee title thereto, (or as the case may be) under		of land for
, made by JOHN	M. SARVER, ET AL	, to
MBIAN CARBON COMPANY	, and recorded on the	day
, in the office of page. State page and	d shows the proposed location the farm and in the Magister distances from two permaners are are no coal operators operated, or within 500 feet of maps as required by law, expected to make by Section 3 of some condition in or about the nes within ten* days from the Said coal operators are furtiles.	on of a well rial District at points, or erating beds the bound-accepting the sthey may aid Code, if ir respective are receipt of ther notified
duest and that an such objections miles set 10 th as	eate the direction and distar ent's copy.)	nce the pro-
unds on which such objections are based and indic should be moved to overcome same. t paragraph is to be completed only in Department this notice and the enclosed plat were mailed by re- erators or coal owners at their above shown respective e day with the mailing or delivery of this copy to	ive addressd	ay before,
unds on which such objections are based and indic should be moved to overcome same. t paragraph is to be completed only in Department this notice and the enclosed plat were mailed by re- erators or coal owners at their above shown respecti	ive addressd	ay before,
CHUEST AND THAT AN SUCH ODJECTIONS MINE SET TO	\mathbf{d} indices	epartment's copy.)

*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.

W00-206

PERMIT NUMBER

13-1



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS DIVISION

WELL RECORD

Permit No. W00-206

Belleville

Oil or Gas Well Oil

							(KIND)
	raub and St	effey /a.		Casing and Tubing	Used in Drilling	Left in Well	Packers
Location (waters)Lee			Size			Kind of Packer
Well No. 1		E	Elev. 652.931	16			casing shoe
		_CountyWo		10	42	42	Size of 5-3/16"
The surface of tr		fee byAddress		81/4	51.9	none	
Mineral rights ar		John M. Sar		6%			Depth set
		Address		5 3/16	1809	1809	
Drilling commend	ed	April 1946		3			Perf. top
		February 19		2	1942	1942	Perf. bottom
Date Shot 2/25	5/47 From	1924 То	1939	Liners Used			Perf. top 1925
							Perf. bottom 1936
		in		CASING CEME	NTED	SIZE	No. Ft. Date
Volume			Cu. Ft.				
		lbs.		COAT THAC TEN	NCOUNTERED	AT 937	
			feet		INC	HES	FEETINCHES
Salt water1	117	feet1440_	feet	FEET	INC	HES	FEETINCHES
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	

	960	feet	feet	FEET		
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Remarks
Clay	brown		0	20		
Rock	red		20	55		
Slate	black		55	90		
Slate	blue		90	115		
Slate	black		115	155		
Sand	grey		155	175		
Slate	white		175	205		
Rock	red	1	205	225		
Slate	white		225	245		
Rock	red		245	287		
Slate	white		287	315		
Rock	red		315	365		
Slate	black		365	400		
Shells			400	475		
Slate	black		475	498		
Shell			498	500		
Rock	red		500	503		
Rock	red		503	590		
Slate	white		590	610		
Rock	blue		610	644		
Rock	red		644	675		cave 650
Slate	white		675	690		
Rock	red		690	700		
Slate	white		700	723		
Sand	white		723	740		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Slate	white		740	790		
Rock	pink		790	800		
Slate	brown		800	850		
Sand	white		850	865		
	shells		865	910		40/00/0000
Sand	Tours		910	937		12/22/2023
Coal		pasq	937	941		
Slate	Aug ge	hard	941	965	ort -	water - light
Sand	Lime Short	3	965	1067		
Shale			1067	1117		
Sand	and		1117	1225		
Sand	A CONTRACTOR OF THE PROPERTY OF THE		1225	1260		water - light Salt Sand
shale	soft	8001 8001	1260	1550	hole full	THE RESERVE

	(ələrT)	1/12, ma	By V			BLOW M. AV	CHARTS PRINTING
Owne	Jun 1	M. A SU	APPROVED (
	7	Date C	AMIDRIV TON				
14.81, 18 4			ит от мии	DEFARTME	1111	called	
	- 4		RCORE	LIEW			
Light	OH or Gas W		and I street restrain I	minded 88		0-806 308-0	
	at the I	ai bioli	Designed		V:01%	a bus dasa	
(2017)613	ai 11s.I llayr	n islati yaitisti	andaT		•	. P . mily a	
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of Facker Lands	SO .			150.388 W			
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- 1994 <u>(</u> E	gott	. 6.28		fa do prov	donn i ust		
	11008 T	1009	La Landa		merbby		
moded.	1942 Per	Saut		7.9	April 1946 Pehroari 19		
Joseph Lagor Delivering 1980	TeT		SeeU arenI	- 1989		S/47 From	Data Shot 22/2
9388 101200	Per			don)	iominstyla	sub Wediti	
place	ZENo. E	NTPETA	DVSLOG GENG	deal S		Alother Merc.	
e de turingente	ang Tagr	AUTRICENTIA TROPI	marin rion	9346	rdL		
earnows		TEN I	MG W.	and hi det heldd.	1900		on 4 barrel
SALEDKU	R9381	myn	239_5	toth	() [A] [1893]	· ve	
Romana	Papili Found	Off, Gas	in its in the same	463,	Hank at	20/07	
			ÔS.	10		ravolate.	
		#C	80	02 . 33		red .	dock.
			115	900		blus	Slave
			175	185		tosla verg	Slate Sand
			205	7.78 T		ber .	
			245	285 245		ed idw	Slate Rook
			1.810	768		red part of	
5			565 400	315		bet - black	
			475	000		710-87-00	
			7.092	478 -		Flack.	Slate
			300 303	498 600		ber	
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	, 030 pvao		675	010 3 4 3		blue d	
			089	816 370		orinv	
	A CONTRACTOR		700	880		redst	
		(1)	TÃO	725		etida	
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			0.00	34 E30 W		12/2	2/2023 d [870]
The state of the s			T828 T828	9261	hard	yta	Lime Total De
	Berea	- 170	9261	7261	hard	ed inw	bnsc
			T927	₹991		Liame Shell	- atsi2
			799T 919T	79T9 799T		and	Lime - S
SALEMINAL	Found	TetsW To	Bottom	qoT .	to braH Soft	Color	Formation
Кетатка	Depth	Oil, Gas	MottoR	Oct 1	To braH	2000	Pormation
(200	(Wood)		0) 2-	2		

(260 (dell)

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.U	00-206	-P				Wel	I No. 1-4	4.71. 106
COMPANY	Cities :	Service Des	Co	ADDRESS	Char	leston,	WI	14.
FARM	Dn 37.	Saver	DISTRICT	-		OUNTY The	rod	
Filling Mater	ial Used	aguaj	ref 9	L Con	rent			
Liner	Lo	cation	Amount	Pa	cker	Location		
	PLUGS USED A	AND DEPTH PLACED		BRIDGE	ES	CASIN	G AND TU	BING
CEMENT-T	HICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION	-LOCATION	RECOVERED	SIZE	LOST
/	Eippe (ig 5"(Pasi	ng				
		700	00	0/80	A C	Pole		
Drillers' Nam	Services	wer Ma Own	V 0-	rudder		olly		
Remarks:	9-63 ATE	I hereby certify I v			te. Harr	DIS	TRICT WELL	Vines Wines
						1	2/22/2	023

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Rotary		
Spudd	er	
Cable	Tools	

Storage

INSPECTOR'S WELL REPORT

Permit No	7-7 is to the Total			Oil or	· 查 包 和	
Company		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	RS
Address		Size				
Farm		16			Kind of Pack	er
Well No		13			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	
Open flow after tubing	/10ths Merc. inInch				Perf. bottom_	
Volume	Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbshrs.	NAME OF SEE	RVICE COMPA	ANY		
Oil	bbls., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	AT	_FEET	_INCHES
Fresh water	feetfeet	FEET	INCI	HES	_FEET	_INCHES
Salt water	feetfeet	FEET_	INCI	HES	FEET	_INCHES
Drillers' Names						
Daniel .	<u> </u>					
Remarks:						



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. 206	2-P			We	II No. /-	GH. 1065
COMPANY Cities.	Service O	if les.	ADDRESS Charlest	ton, W.	Va.	_ 016655
FARM John M			_/	OUNTY The	od	0 0 0000
Filling Material Used	Cement	1	tone, aquaje,			
Liner Lo	cation	Amount	Packer	Location	ı	
PLUGS USED /	AND DEPTH PLACED		BRIDGES	CASIN	G AND T	UBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
				1942	2"	0
				1650	55	259
	Trom	ptoto	9/21/63			
	4	puren.				
Orillers' Names	nuer 7	nother	rey & Jack To	lley		
officers Names	Cities	Service	own Spud	lder/	4. 1	**************************************
Remarks:				667	8910	<u> </u>
				Car.	4	23
				OCT DEC	Г 1963 ЕІVЕ І	A A
				West	Virginia	5
				Dept.	of Mine	s of
				155.25 M	5555150	C. S.
10-3-63	I hereby certify I	visited the ab	ove well on this date.	0		
DATE			2/m	Slew	0 × 1	
			1	DIS	TRICT WEL	L INSPECTOR
			-0			
The state of the s	EN TATALISM SOL		tonis and in the c		v Dine	ger max
above date.						

Very truly yours,

Cities Service Oil Company

W. S. Moore, Div. Sup't

Well Operator.

NOTE: Compute 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 bywners and advacent tracts, and the location of the about to be abandoned well, determined by survey, and the policy land distances of such well from two permanent points or landmarks on said tract, shall be submitted with this notice.

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.

WOO-206 P PERMIT NUMBER

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:

- Pull Rods
- Gel hole: 50 bbls. water and 10 sacks Gel. Pump 10 sacks cement 1939-1859' 2.
- Pull 2" tubing up to 1850' back circulate till clean and pull. 3.
- Pull 5" up to 1, 380' rip if necessary. 4.
- Bridge 1440-1420'
- Cement 1420-1410' 3 sacks Pull 5" up to 1,050' 6.
- 7.
- 8. Bridge 1117-1098'
- Cement 1098-1087' 3 sacks
- 10. Pull 5" up to 900'
- 11. Bridge 981' to 971'
- 12. Cement 971'-917' 17 sacks
- 13. Pull 5"
- 14. Bridge 70' to 50'
- 15. Pull 10-3/4" if possible.
- 16. Fill 50' to 22' with stone cement 22' to 12' 5 sacks
- 17. Erect monument as prescribed by law.

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 abandant don the said well on opposite side of this sheet.

> Very truly yours, Cities Service Oil Company Wolfor

W. S. Moore, Div. Sup't

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

By:

5th June

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

B' PORM OG-8

DEPARTMENT OF MINES OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

WELL OPERATOR AND THE THI ADDRESSES.	BE MADE IN TRIPLICATE, ONE IRD COPY (AND EXTRA COPIES IF REQUIRE	D) SHOULD BE MA	AILED TO EACH COAL OPER	ATOR AT THEIR RE	SPECTIVE
None	<u>. </u>	Citic	s Service	Oil Co.	
	ERATOR OR OWNER	Box	73, Charle		W.VA
	ADDRESS	Sel	COMPLETE ADDR		1963
COAL OP	ERATOR OR OWNER		WELL AND LOC		
	ADDRESS		r's		
LEASE OF	R PROPERTY OWNER	Wood			County
		Well No	1-BW-106.	5	
	ADDRESS	John	M. Sarve	r	Farm
STATE INSPECTOR S	SUPERVISING PLUGGING Mr.	Harry	Stevens.	••••	
		DAVIT			
STATE OF WEST					
County of Wood	ss:		n .		
Denver	Matheny orn according to law depose	and Jac	ck Paulcy	nced in the	work of
being first duly swe	orn according to law depose	and say the	Pities Sand	ice Oil	Co.
plugging and filling well operator, and p	oil and gas wells and were en participated in the work of pl	ugging and	filling the above v	vell, that sai	d work
was commenced on and filled in the following	the 16 th day of Septe lowing manner:	mber,	19.43, and that t	he well was p	olugged
SAND OR ZONE RECORD	FILLING MATERIAL		PLUGS USED	CAS	
FORMATION	gelhole-550 bbls w		SIZE & KIND	PULLED	LEFT IN
	and ten bags gel	7	2" tubing	1952	
	1939-1859- Dismo 10h	agscement	- 7111	7	
oft Shale	1440-1420 - Bridge ris	vergravel	5% casing	1125 114	684
11 11	1420-1410 - 3 bags CC	ement			1.1
hale	1117-1098 - Bridge Yiv	ergravel	10% Casing	Fred !	42
hale	1098-1087- 3bags ce	ment			
and	981-971 - Bridge riv	ergravel			
and, Coal, Slate	971-917- 17bags Co	ement			
ed rock & Slate	70-22 - Filled with	river	The second second		
ea roch & Star C	gravel and native				
1-11	22 to 3' above gro	und with			1.00
lay	cement.				
COAL SEAMS				ON OF MONUME	
			Filled 1034°C	asing 20	unaer.
IAME)			ground 3'a	bove gro	undwi
IAME)			cement. 1"	bipe ve	nt
IAME)					
NAME)				91.4	1 of
and that the wor	k of plugging and filling sa	id well was	completed on the	die	aay or
Santau h	er , 1963.	0	air	0	
Septemb	, 10	De	nou Mais	ing	
And further d	deponents saith not.	Rich	AN Gas	ley,	
	12 12	The state of the s	lock	12/22	/20233
Sworn to and	subscribed before me this?	day	y of Sept	9	., 10
DWOIII to alla		10 3 A	John K. Al	Notary	Public.
My commission ex	xpires: Quantity	3 7		Notary	20/1
Xuly 29	xpires: SEP 196	VED W	Pe	ermit No.WO	0. 206 P
Jany 29,	S CE	irginia 4			
	E RENEST	of Mines Of			

John M. Sarver THE THE POTTER SUPERVISION IN MAKEY STEVENS County of Wood Jack Pauley Denver Matheny Cties Service Oil Co denter the 16 than as September 1863, and that has all was plusted Soft Shale 1420-Bridge Tiverquard 14 20 1410 - 3 boys coment 1117-1098 Bridge Vivergraves 10%. Casing and 42 SHALE 981-971: Bridge Virginian Sand ... Sand Coal, Siete gradeland Mative Stene respent arread 31 de - - per andeveti Exment. I'bees reath