

1) Date:	June 1	, 19 83
2) Operator's Well No.	#268	148

035

1851

3) API Well No. 47

DRILLING CONTRACTOR:

Carl E. Sm:	ith Peti	oleum,	Inc DEPAR	STAT	E OF WEST V	IRGIN	NIA GAS DIVISIO	dinun bisationed	County
Sandyville								sionis intuina et	
	PE: A Oil	yd biolic	_/ Gas X	or Mark	in the beasein t	320()	**Successors	demaos biums un unas establicaçõe	reglai partie
			(FA	1	Underground	storage	e	Deep	_/ ShallowX/)
5) LOCATION		tion:		-				Sandy Creek	7.10.000.000
O WELL OR			venswood					Quadrangle:	
			Smith Pe						. Smith Petroleum
Address								P.O. Box No. Sandyville,	
7) OIL & GAS	And the second second second second							CONTRACTOR AND	
	OWNER _					12) C	COAL OPERAT	TORN/A	lew and W (c
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8) SURFACE		22nd S			the fig.	N N	lame	N/A	the thicker's (8
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9) FIELD SAI	LE (IF MAD						Address	o p. manata 10.	. १९) हिन्द १९९८
Address			rehamozes es	distorration (E.)	Cerima edulation	E JITA		an suspine and and	12) "Cool One
									ION ON RECORD:
10) OIL & GAS							lame	AT / A	Neg 1 761 2 11
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Address	Line	len Rt.	Box 3A	ad Jun de	ade at viring	ate the	BEKEL A D.	minimans of the	24900000
an ho dans he									TOLLUN IN
15) PROPOSEI	O WORK:	Drill	X Drill	deeper	/ Redri	ill	/ Fract	ure or stimulate	9
		Other ph	old formation_		_/ Perforate	new f	ormation		16) Anticipate
16) GEOLOGIC	TAI TARGE	T FORMA	vsical change in	KKXXXXXXX	Shale			Vacases	JUN - 3 1983
17) Estimat	ted depth of	completed v	vell.	4941	feet	Service 1	Seriochine in	tek davili karabil	1 par man 17 791
18) Approx	imate water	strata depth	s: Fresh,	150	feet:	salt.	1638 - 17	91 feet.	L & GAS DIVISION
19) Approx	imate coal se	am depths:			Is co	al bein	g mined in the a	rea? Yes	TO MINES
20) CASING A									The District
10 21 10 2 3	av. 68 4-7.		White A Light	27 5 72				resing program.	
CASING OR TUBING TYPE		1	CIFICATIONS Weight	1	FOOTAG	GE INTE	ERVALS	CEMENT FILL-UP OR SACKS	PACKERS
E relative in a grant of the latest and the latest	Size	Grade	per ft. New	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	For drilling		Left in well	(Cubic feet)	Ct shot yes
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Coal	100000	libroria.			2 grandeni s	an al T		e programme of the	1 (1)
Intermediate	7"	- Garage	x	4	2000 240	20	Charles and the	100 sacks	Sizes
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Liners							Name and		Perforations:
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21) EXTRACTI				รลดู กล่าเคี	and distribution			o Department, ac	the drivering
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The r	equirement of	of Code 22-	4-1-(c) (1) throu	igh (4). (Se	ee reverse side f	for spec	cifics.)	right to extract oil or	gas.
22) ROYALTY			HOLEN AND AND		Liberty of Sy	or spec	ne senire veal	h an Lines viewers	e ig assimo
Is the right to	extract, pro	duce or ma	rket the oil or g	as based up	on a lease or oth	her con	tinuing contrac	t or contracts providi	ng for flat well royalty or any
similar provi	ision for con	npensation	to the owner of	f the oil or	gas in place wl	hich is	not inherently	related to the volum	ne of oil or gas so extracted,
								rm IV-60.	
23) Required Co			ional is needed.					di ke tekster on the	
24) Copies of th	is Permit Ap	oplication a	nd the enclosed	plat and re	eclamation plan	have l	been mailed by	registered mail or de	elivered by hand to the above
Mines at Ch	operator, co	al owner(s)	, and coal lesse	e on or befo	ore the day of t	the mai	iling or delivery	of this Permit Appl	ication to the Department of
/	Vanno	St viiginia	hat						
Notary:	Johns	NA	1000	ESE TOR	1960 B-02 OF	Sign	ned:	0	56
My Commission	on Expires	March	24, 1990	Delta Control	11-11 305 00- 420	I	its:	my Dids	MUN)
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Company of the second	, _				ILLING PE	A STATE OF THE REAL PROPERTY.	To the Language Control of the Contr		
Permit number _	47-03	5-1851			- Landin VOI E	- AVAI		June	²⁷ 12/01/202 ¹³ ⁸³
- No what West and	All drawn	tobers in	00 00110				SOPRA \	Dat	e and harrolandham and
This permit cover	ring the well	operator a	nd well location	shown bel	ow is evidence	of peri	mission granted	to drill in accordan	ce with the pertinent legal re-
(Refer to No. 10)	Prior to the	construction	of roads, locat	ions and pi	s for any permi	tted wo	ork. In addition	, the well operator or	oil and Gas Inspector. his contractor shall notify the
proper district oil	and gas ins	pector 24 h	ours before acti	ual permitte	ed work has con	mmenc	ed.)	desilyer the dam	speracor has complied

Permit expires	reb. 27,	198450rg	y Dou	t unless d	rilling is commenced prior to that date and prosecuted with due diligence.
Bond:	Agent:	Plat:	Casing	Fee	11111
160	V	Seg-	999	5179	Administrator, Office of Oil and Gas

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
 - "Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less then six thousand feet, whatever is shallower.
 - 5) Where well is located
 - 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
 - 7) Use separate sheet if necessary
 - 8) Present surface owner at time application is filed.
 - 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
 - 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
 - 16) Anticipated formation for which well will be completed
 - 17) Self explanatory
 - 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
 - 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
 - 21) Code 22-4-11(c) In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1)A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4)A brief description of the royalty provisions of each such lease or contract.
 - 22) Code 22-4-11(d) and 22-4-11(e).
 - 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
 - 24) The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

WAIVER

An interpretable content of the cont

The undersigned coal operator	/ owner	/ lessee	/of the coal u	nder this well	2/01/2023 Flocation has ex-
amined this proposed well location. If	a mine map exists v	which covers the area	a of the well location	on, the well le	ocation has been
added to the mine map. The undersign operator has complied with all applications.				AND ADDRESS OF THE PARTY OF THE	
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Date: 300 00 10 00 5000 .19	Admin	Proper	W STATE OF	1	68
, 17		23			

FILE COPY



1)	Date:J	une :	14,			, 1984
2)	Operator's Well No.	#268	3			FORM IV-2(B)
3)	API Well No.	47	-	035	-	1851-REN
		State		Coun	ty	Permit

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

				A	PPLICA	TION FOR A WELI	WORK PERMI	T	
4) WELL TY	PE: A O	il Was	/ G	as X		CONSTITUTION	HONOT ON	DIFFEATIONS	PERMIT MO
			Production	n				/ Deep	
5) LOCATIO		vation: _				Watershed:	Right Fork	Sandy Creek	(0361)
			Ravens					Quadrangle: _	
WELL OP			A STATE OF THE STATE OF THE STATE OF	th P	etrole	eum, Inc.	7) DESIGNATE	DAGENT Carl E	E. Smith Petroleum,
Address		. Box		0.5		45650	Address	P.O. Box 4	
			le, WV		275			Sandyville,	WV 25275
OIL & GA				FIED			9) DRILLING (
	Jerry		bock x 100A						troleum, Inc.
Address		The state of the s				the state	Address	P.O. Box 4	
			V 252					Sandyville, W	V 252/5
PROPOSE	ED WELL V	WORK:	Drill		_/ Drill			/ Stimulate	HE GELVE
						Perfora		n/	100
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GEOLOGI 12) Estima						feet			JUN 2 0 1904
12) Estima							1638-1791	fact	OIL & GAS DIVISION
14) Appro							being mined in th		
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ASING OR			IFICATIONS			FOOTAGE IN	TERVALS	CEMENT FILL-UP	PACKERS
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mit number_	47-	035-1	851-RE	N				July 12	19 84
								Dai	te Hab and to dodd gmo
permit cove	ering the we	ll operato	r and well	locatio	n shown	below is evidence of	permission gran	ted to drill in accordar	nce with the pertinent legal re-
THE RESERVE AND ADDRESS OF THE PARTY OF THE	ect to the co	nditions c	ontained l	nerein a	nd on th	e reverse hereof. Not	ification must be	given to the District O	il and Gas Inspector, (Refer to
ements subje						vork has commenced.		vell operator or his con	tractor shall notify the proper
ements subject 8) Prior to t				P.					
ements subject (8) Prior to the rict oil and g	as inspector								
ements subjects 8) Prior to the rict oil and good permitted we	as inspector			e and A	pplicatio	n, plat, and reclamat	ion plan, subject	to any modifications a	nd conditions specified on the
ements subject. 8) Prior to the rict oil and go permitted we hereof.	as inspector ork is as des		the Notice	e and A	pplicatio				Parachito Anelieneras v
nements subject. 8) Prior to the trict oil and go the permitted we erse hereof.	as inspector ork is as des	scribed in	the Notice	e and A	pplicatio				prosecuted with due diligence.
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rements subjective to the subj	as inspector ork is as des	y 12,	the Notice	Casin					prosecuted with due diligence.
rements subje 8. 8) Prior to the contract oil and go the permitted we have hereof. The contract of the contract of the contract oil and go the permitted we have a subject of the contract oil and go the contract oil and g	as inspector ork is as des Ju1	y 12,	the Notice			unless well v			prosecuted with due diligence.
rements subje o. 8) Prior to the trict oil and go the permitted we have a see hereof.	as inspector ork is as des Ju1	y 12,	the Notice			unless well v			prosecuted with due diligence.

FILE COPY



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PERMIT MOI	DIFICATIONS	AND CONDITIONS (IF	ANY) TO TI	HE PROPOSED WI	ELL WORK	4) WELLT
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S7252 VW .	Sandyy4118			vyille, wy 25	Sand	
		9) BRILLING CO		OR TO BE NOTIFIED		
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15 VULUE		Periorate new formation			We dad it day	
1			change in well t			
PROTECTION CONTRACTOR	.			T FORMATION:	ACAD TARGE	OEOLOC
Watanua a.a.				completed well,		
OIL & GAS DIVISION		reet; salt, 1635-1791	06.1	leptins: Fresh, 569		
CPT. OF MINE	arca? Yes	Is coat being mined in the			oximate coal se	
		FOOTAGE HYTERVALS			AND TUBING	B CASING CASING OR
PACKERS	CEMENT HILLUP OR SACKS		ny bad	Cirade per is: New		TUBING TYPE
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This part of Form IV-2(h)	is to record th	e dates of certain occurren	ces and any	follow-up inspection	c	
This part of Torm 17-2(0)	is to record th	e dates of certain occurren	ces and any	ionow-up inspection	3.	
		Date			Date(s))
Application received		Follo	ow-up inspec	tion(s)	Service and	
Well work started		LING PERMIT	,jixa	,,		
Completion of the drilling						
process programme and make some	brooss of Hith or		"Woled ifwork in	operator and well locally	vering the well	ils permit on
			nd on the severs	litions contained negen a		
Well Record received		athed work. In addition, the well commenced.)	mitted work has	on of readily followed the second of the sec	eas inspector 2	
-sate as bodings and the or has	and thoughout yes					
Reclamation completed			**			

See the reverse side of the APPLIC ANT'S COPY for instructions to the well operator,

OTHER INSPECTIONS

Reason:

Reason: _

CLAMKET

NOTE: Keep one copy of this permit posted at the drifting location.

FILE COPY



1) Date:	March 26	, 19_85
2) Operator's	V6003 M 118	

3) API Well No. 47 - 035 - 1851 - DI State County Permit

STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION APPLICATION FOR A WELL WORK PERMIT

4) WELL TYP	E: A Oi	aw os	/ Ga	x X	07(ONS (IF ANY	AND CONDIT	ODIFICATIONS	/ Shallow X/)	
	B (If	"Gas", I	Production	X		_/ Underground	Dight For	/ Deep	rook	
5) LOCATION	N: Elev	ation:	659	1		_ Watershed: _	Right For	k of Sandy Ci	Liverpool	
	Dist	rict: K	avensu	100a	Dotro	County:	7) DESIGNATED	AGENT Carl	E. Smith	
	D	Cari	E. SII	ITLI	Petro.	45650	Address	P. O. Box #4	4	
Address			le, WV				Addiess	Sandyville,		
and the work					215		9) DRILLING CO			
8) OIL & GAS	SINSPECT	Tophoh	BE NOTIF	IED			Name Ca	arl E. Smith I	Petroleum, Inc.	
Name	Jerry	repnar	, Box				Address	P. O. Box		
Address			WV 25					Sandyville		
				1211	/ D.:11	dooper X	/ Pedrill	/ Stimulate_X		
0) PROPOSE	D WELL V	VORK:	Drill	c -14 f	ormation	/ Perfor	ate new formation			
			Other n	husical	change in	well (specify)	are new formation			
u Area Cra	CAL TAR	DET EOD				ellus Shale				
1) GEOLOGI	CALTARO	JEI FOR	MATION.	4	935	feet				
12) Estima								feet.		
13) Appro 14) Appro								e area? Yes	/ NoX	_/
14) Appro					52.75					
	AND TUBE		CIFICATIONS		11	FOOTAGE	INTERVALS	CEMENT FILL-UP	PACKERS	
CASING OR TUBING TYPE	- 4		Weight	1	Used	For drilling	Left in well	OR SACKS (Cubic feet)	U	
	Size	Grade	per ft.	New	Used	rot drining	2000		Kinds	-
Conductor					x	618	618	250 sacks	D P	7
Fresh water	9 5/8				X	010	010	1 230 30000	Sizes 20	(5
Coal			00"		37	2444	2444	125 sacks	D GA	Con
Intermediate	7		23#	77	X	4935	4935	200 sacks	Depths set 🔘	-
Production	4 1/2		11.6	X		Y INO EZU I	OFFICE		7 75	-
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Liners		Tanke.	Aser en	polito.	was h	sa anninottiibiio	dates of certain	eff broom of it	TopO Bottom	mater a
		EINALO							17 600	-
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	10350					garat e waren ege e estable				Towns of
				(5)doi	1.00	OFFICE USE	ONLY		11371331,313118.11	_
	- 164 12 (1971)	1001	by code			DRILLING P	ERMIT	A CONTRACT DOWNERS	work started """	liev
		47-0	35-185	1-DD				Apr	i1 8, 19	85
Permit number		7, 0	,55 105					Da	teillab adr to dollalg	
quirements subj No. 8) Prior to district oil and	the constru gas inspector	onditions ction of r or 24 hou	contained coads, loca rs before a	herein tions an ictual p	and on tr id pits for ermitted	any permitted wo work has commend	rk. In addition, the ced.)	well operator or his co	nce with the pertinent lega- bil and Gas Inspector, (Ref ntractor shall notify the pr and conditions specified or	roper
reverse hereof.				or and	-pp.iouti					
Permit expires	Ap	ril 8	, 1987			unless we	ell work is commence	ed prior to that date and	d prosecuted with due diligo	
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Bond:	Agei	nt:	Plat:	Casi		Fee	10	7	Reaso\:	
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,		/	,,,	, ,,			///	Mygaret	J. Muse	
			(Marylet et al.				Ad	ministrator, Office of	Oil and Gas	
NOTE: Keep	one copy o	f this per	mit posted	at the	drilling lo	ocation.		/ /		File
THE RESERVE AND ADDRESS OF THE PARTY OF THE	THE RESERVE OF THE PARTY OF THE									

State of w.o

1) Date: March 27

1985

2) Operator's Well No.

#268

3) API Well No. 47 " 035 - 1851-20 . State County Permit

STATE OF WEST VIRGINIA DEPARIMENT OF MINES, OFFICE OF OIL & GAS

NOTICE OF APPLICATION I	FOR A WELL	WORK PERMIT	
4) SURFACE OWNER(S) OF RECORD TO BE SERVED	5(i)	COAL OPERATOR none	-
(i) Name Walter K. Utt			
Address 517 22nd Street	5(ii)	COAL OWNER(S) WITH DECLARATION ON RE	7
Dunbar, WV 25064	3 (11)	Name	
(ii) Name		Address	
Address		Address .	-
		Name	-
(iii) Name		Address	
Address		Address	-
	E (:::)	COM LEGGER LITTLE PROTECTION	
	2(111)	COAL LESSEE WITH DECLARATION ON RECO	RL
		Name	
		Address	
TO THE PERSON(S) NAMED ABOVE: You should	have received th	is Form and the following documents:	
cementing program; (2) The plat (surveyor's map) showing (3) The Construction and Reclamation i plug a well), which sets out the p	cation and, if a the well locati Plan on Form IV- plan for erosion	on on Form IV-6; and 9) unless the well work is only to	
reclamation for the site and acce			
THE REASON YOU RECEIVED THESE DOCUMEN. WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU ACTION AT ALL.	ON THE REVERSE	SIDE OF THE COPY OF THE APPLICATION	
Department of Mines, with respect to a well and depicted on attached Form IV-6. Copies Construction and Reclamation Plan have been by hand to the person(s) named above (or by before the day of mailing or delivery to the	s of this Notice n mailed by regi v publication in	, the Application, the plat, and the stered or certified mail or delivered certain circumstances) on or	
6) EXTRACTION RIGHTS			
Check and provide one of the following: Included is the lease or leases or of I hold the right to extract oil or The requirement of Code 22-4-1-(c)(1)	ther continuing of	See reverse side for specifics.)	5
7) ROYALTY PROVISIONS Is the right to extract, produce or mark or other contract or contracts providing	for flat well r	as based upon a lease or leases	LE.
for compensation to the owner of the oil to the volume of oil or gas so extracted	l, produced or ma	which is not inherently related arketed? Yes No Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	income
If the answer above is No, nothing you may use Affidavit Form IV-60.	ng additional is	which is not inherently related rketed? Yes No Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	Bass
See the reverse side for line item the required copies of the Notice at Reclamation Plan.	instructions, and Application,	d for instructions concerning	(classical)
The truth of the information on the	WELL		
Notice and Application is verified		ATOR CARL E. SMITH PETROLEUM, INC.	
and sworn to and the Notice is	0.2.2.4	CARL II. DITTIL I INC.	
signed on behalf of the Well Operator	By	Tarret D. Millia	
in my County and State by	Its	VICE PRESIDENT	_
Larry A Lucik		dress P. O. BOX #4	
this 7 day of mares , 1985.	ALC		_
My commission expires 2/8, 1923.	To l	1	
1975.	161	.ephone (304) 273-9313	
Daris Ca		40/04/0000	
Notary Public, Jackson County,		12/01/2023	

INSTRUCTIONS TO SURFACE OWNERS AND EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT ON OIL AND GAS WELL WORK PERMIT

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to do oil or gas well drilling or other well work. You are being served with these materials because surface owners have the right to file comments before the permit is issued. (NOTE: If the surface tract is owned by more than three persons, in multiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22, Article 4 of the W. Va. Code. Permits are valid for 24 months.

If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator named in the materials and the Administrator of the Office of Oil and Gas in the West Virginia Department of Mines immediately.

NOTE: You are not required to file any comment at all.

Where to file comments and obtain additional information:

Administrator of the Office of Oil and Gas West Virginia Department of Mines 1615 Washington Street East Charleston, West Virginia 25311 (304) 348-2057

Who may file comments? If you wish to file comments, you must be an owner of record of (1) an interest in the surface tract on which the well already is or is about to be located, or (2) an interest in any other surface tract under the same oil or gas lease which will be utilized for roads or other land disturbances.

Time limits for comments. The law requires these materials to be delivered on or before the date the operator files his Application. You have FIFTEEN (15) DAYS after the filing date to file your comments as provided in Methods for Filing Comments below. You may call the Administrator's office at the above telephone number to be sure of the date. However, if you have been contacted by the well operator, and if you have signed a "voluntary statement of no objection" to any of the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number, and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Methods for filing comments. Comments must be filed in person or received in the mail at the Administrator's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Administrator for Oil and Gas has the power to deny or condition a well work permit based on your comments on the following grounds:

- "(1) The proposed well work will constitute a hazard to the safety of persons; or
- "(2) The plan for soil erosion and sediment control is not adequate or effective; or
- "(3) Damage would occur to publicly owned lands or resources; or
- "(4) The proposed well work fails to protect fresh water sources or supplies."

If you want a copy of the permit as it is finally issued, or a copy of the order denying the permit, you should request a copy from the Administrator.

List of Water Testing Laboratories. The Administrator maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Administrator's office or an Oil and Gas Inspector to obtain a copy of the list.

AFFIDAVIT OF PERSONAL SERVICE ON SURFACE OWNER

STATE OF West Virginia, COUNTY OF Jackson:
The undersigned, being first duly sworn, says that the undersigned served a true and complete copy of all sides of— (1) Notice on Form IV-2(A) x / Form IV-3(A) / Form IV-4(A) / (2) Application on Form IV-2(B) x / Form IV-3(B) / Form IV-4(B) / (3) Plat showing the well location on Form IV-6, and (4) Construction and Reclamation Plan on Form IV-9 (unless the application is to plug a well) -all with respect to operator's Well No. #268 located in Ravenswood District, Jackson County, West Virginia, upon the person or organization named Walter Utt
A A
on the 4th day of April , 1985 in the manner specified below.
[COMPLETE THE APPROPRIATE SECTION]
For an individual: [] Handing it to him X / her / or, because he / she / refused to take it when I offered it, by leaving it in his / her / presence.
[] Handing it to a member of his or her family above the age of 16 years named who resides at the usual place of abode of the person to be served, and asking the family member to give it to the person to be served as soon as possible.
For a partnership: [] Handing it to
For a limited partnership: [] Handing it to the general partner, named, or, because the general partner refused to take it when I tried to hand it over, by leaving it in the presence of the general partner.
For a corporation: DECE Whanding it to the corporation's employee / officer / director APR - 8 1985 OIL & GAS DIVISION For a corporation: Officer / director Officer / director Officer / director Officer / director (Signature of person executing service)
DEPT. OFTaken, subscribed and sworn before me this 4 day of april , 1985. My commission expires Jul. 8, 1993
Daris Cox
(AFFIX SEAL IF NOTABLIZED IF OUTSIDE THE STATE)

of which is hereby acknowledged, being all the owners of the surface of that certain lot, tract or parcel of land located in Ravenswood District, Jackson County, State of West Virginia, shown on the attached plat or survey, do hereby consent and grant an easement, pursuant to West Virginia Code, Section 22-4A-7(b) (4) and Operating Rule 3.04 of the Rules and Regulations of the West Virginia Oil and Gas Conservation Commission, to Carl E. Smith Petroleum, Inc., Sandýville, West Virginia, its successors or assigns, for the drilling and operation of a shallow well for the production of oil and gas at the location shown on the attached plat or survey.

Executed this 10th day of May	, 1984.
	Moles rest
	Walter Utt
	Ruth Ull
	Ruth Utt

I, More and Ruth Utt whose names are signed to the within writing bearing date the 10th day of May .

A.D., 1984, this day acknowledged the same before me in my said state.

Given under my hand and official seal this 10th day of May, A.D., 1984.

My commission expires Mad 24,1990

Notary Public

Prepared by Norman L. Yost
P.O. Box 4
Sandyville, WV 25275

12/01/2023

P.U. Box 4 THIS INSTRUMENT WAS PREPARED BY M. K. SCAR BROOCH DEPT. OF MINES OIL & GAS DIVISABILITY JUN 2 5 1984 (SEAL) My to Ayware Utt in Deed Book at Party except by mutual consent. On the West by lands of Moude Hutchingon A ALIENS WOOD THE POST OF THE KSON Stim sid ALU WAILLIA OUA ALU OAAWAL

THIS AGREEMENT, Made and entered into the

SPA 3014 IT A003

JANOYUILL W.V. (SEVI) XX.0 (SEVE) X eto have hereunto set their hands and seals on the first date above written Ninth: If said Lessor owns a less interest in the above described land than the undivided fee simple estate therein, then the royalties and rentals therein provided shall be paid the Lessor only in the proportion which his interest bears to the whole and undivided fee. Eighth: It is agreed that the terms and conditions herein contained shall be binding upon the heirs, successors or assign of the parties hereto. Seventh: It is agreed that the Lessee shall have the right to surrender this lesse as to all of said tract or any part thereof, at any time, by deby the Lesson an instrument of surrender, and by recording such instrument in the proper office in the county where such lesse is located, which ahall ead legal surrender of this lesse as to all of said tract or any part therein described, and which delivery and recordation shall cancel all is all parties hereto. Sixth: All payments under this lease shall be made direct to the Lessor, or by check mailed to 34 th Waller UH 517 222 St. Dub Fifth: Lessee hereby is given the right at its option, at any time from the date hereof while this agreement shall be in effect and from time to time within such period, to pool all or any part or parts of the lessed premises or rights therein with any other land in the vicinity thereof, or with any lessebold, operation or other rights or interests in such other land to create units of larger units are an equired by rule, regulation or order of any governmental authority any such unit may be established or enlarged to conform to the size specified by such growth units are an required by governmental authority any such unit may be established or enlarged to conform to the size specified by such growth unit may be created by lessel. Such written declaration-notice executed by Lessee and recorded by governmental authority. Each unit may be created by governmental authority or by written declaration-notice executed by Lessee and recorded by unit so created in the county where this lesse-hold estate is located. Such written declaration-notice shall contain a description of the unit as a contained by the county where this lesse-hold estate is located. Such written declaration-notice shall contain a description of the production from the production of the county where this lesse-hold estate is located. Such written declaration-notice shall contain a description of the payment of royalties, be considered and producing on the lands therefore, or fine and producing on the lessed on the received on the lesse from the production from all lands so pooled as and produced from such portion under the terme of profing in the same manner as though produced from such porting to the production from all lands as pooled as and producing of the purpose of payment of royalty to droyalty to be the entire streage of the production from all lands are production from the lessed premises included in such profing in the production from the lessed the received by the lessed or or allocated shall be considered to time to time to the productio Fourth: In case no well is commenced on said premises on or before one year from the date hereof, to pay Lessor the time above mentioned for the location and commencement is delayed from the time above mentioned for the location and commencement of such well until a well is commenced and for such further time as shall elapse between the completion of such well and/or gas therefrom. Third: To pay for damages done to growing crops occasioned by the location and drilling of any well or wells. Second: That the Lessor may use gas for heating and lighting the inside of one dwelling house situated on the leased premises, from the well had one well producing more gas than is necessary for the operation of this lease. Lessor hereby releases Lesser than all claims for damages which may result from the Lessor's use of said gas. Lessor's use of tree gas under this clause shall be limited to 200,000 cubic feet per annum shall be prorated by where Lessor's acreage is pooled with other acreage under the terms of paragraph Sixth below, Lessor's tree gas rights of the prorated by where Lessor's acreage is pooled with other acreage in the pooled unit by 200,000 cubic feet. Lessor's acreage to pay Lessor's acreage in the pooled unit by 200,000 cubic feet. Lessor's grees to pay Lessor's acreage in the pooled unit by 200,000 cubic feet. Lessor's agrees to pay Lessor's acreage in the pooled unit by 200,000 cubic feet. Lessor's agrees to pay Lessor's acreage in the pooled unit by 200,000 cubic feet. Lessor's agrees for all gas used in excess of aloresaid free gas rights at the same rate being charged by local utility at time of use. Lessor further agrees to give free right of way over and through premises for service lines of all other members of the unit. First: To deliver to the credit of the Lessor, free of cost, in the tanks to which the wells of the Lessee may be connected, the equal 1/8th part of all natural gas produced; or at Lessees' option to pay to Lessor 1/8th of the then prevailing price, at the well head, for oil and/or gas from each well drilled on subject premises, which oil and/or gas is marketed off said premises, subject to Lessor's share of necessary operational costs. IN CONSIDERATION OF THE PREMISES the said Lessee covenants and agrees: , reserving theretrom 200 feet from the buildings now on said land on which no wells shall be .19 , and recorded in the office of the Clerk of the Courty Court of containing 28A acres, more or less, and being the same land conveyed to the Lessor by Du toe South by Isnds of Maude Huthinson AND George of no On the North by lands of AVERY Huthison And Olew Smith On the East by lands of Olew Smith And George Young Map 29 Parcel 25 County, M.V. vount to ensters of Shuov said Legger and let unto the said Lesser, with coverants and seriements bereinafter contained has leased and let, and by these presents does lesse and let unto the said Lessee, with coverants of General Warranty, all the Oil and Gas in and under the premises hereinafter described, to gether with the right of way over said premises for the purpose and with the exclusive right to enter thereon at any time to drill and operate wells and operate with the right of way over said premises for the purpose and with the exclusive right to enter thereon as any time to drill and operate wells and operate with the right of way over said premises for the purpose and with the exclusive right to enter thereon to drill and operate wells and operate with the right of way over said premises for the purpose and with the exclusive right to a set of the lesser, machinery in the production and transmission of oil, gas and water upon and over said premises and highways along the eame, with the right to use sufficient oil, gas and water upon and over said premises and highways along the eame, with the right to use sufficient oil, gas and water upon and over said premises and highways along the eame, with the right to use sufficient oil, gas and water upon and over said premises and highways along the eame, with the right to use sufficient oil, gas and water upon and over said premises and highways along the eame, with the right to use sufficient oil, gas and water upon and over said premises and highways along the eame, with the right to use sufficient oil, gas and water upon and over said premises and highways along the eame, with the right to use sufficient oil, gas and water upon and over said premises and highways along the lesses, and water the lesses, the cost to the Lessee in the lesses, the cost to the Lessee the order of the lesses, the premises and the lesses and water the lesses and water the premises of the lesses and water the cost to the lesses and the lesses and the lesses and the lesses and high the premises and the les snd bounded as follows: party of the first part, hereinafter called the Lesson, and CARL E. SMITH PETROLEUM, INC., party of the second part, hereinafter called the Lessee.

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and with	ACKNOWLEDGMENT OF LEASE BOOK 174PAGE 449 LOUINTY OF LEASE BOOK 174PAGE 449 To-wit;
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do certify that	0+.) 11H and Putt C 11H his wife
and A-	V. Ut and Tillian-Ut his wife O
1//2	whose names are signed to the within writing bearing date the
13th day of	talul, A.D., 1982 this day acknowledged the same before me in my said county.
Given under my hand	and official seal this 18th day of Actober, A.D., 19.82.
My commission expi	Thickap & Searling
	Wotary Lubic
STATE OF WEST	VIRCINIA 1 1023
	VIRGINIA, Y COMMISSION CLERK'S OFFICE, Of 19 19 82 9:384 M. FB NO. 6 933 g Instrument together with the certificate thereto annexed was this day admitted to record
in said office.	Teste: Annabelle Durst, Clerk
C. & H. 79575-A	By: Shuley of lent Deputy
	in the hearing data the
day of	whose names are signed to the within writing bearing date the, A.D., 19this day acknowledged the same before me in my said county.
Given under my han	d and official seal thisday of, A.D., 19
My commission exp	ires, 19
	Notary Public
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STATE OF	, To-wit;
do certify that	
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IV-35 (Rev 8-81)

RECEIVE State of Mest Airginia Bepartment of Mines Gil and Gas Bivision

WELL TYPE: Oil / Gas X / Liquid Injection / Waste Disposal

	Septem	ber 7	1984
Operat Well N	or's	58	
Farm_	Walter	Utt	
API No	. 47 -	035	-1851-REN

OIL & GAS DIVISION WELL OPERATOR'S REPORT

DEPT. OF MINES OF

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

그 가장 이 살고 있는데 가게 살아왔다면 하지만 있다. 그 없는데 사람들이 없는 사람들이 하면요. 그리아 있는데 하는데 하는데 하다 나를 하는데 하다.		Sandy Creel		
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OMPANY Carl E. Smith Petroleum, Inc. P.O. Box 4	T .	I	7 - 61	Cement
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ESIGNATED AGENT Carl E. Smith	Tubing	Drilling	in Well	Cu. ft.
DDRESS Psandyville, WV 25275	Size 20-16			4.795
URFACE OWNER Walter Utt	Cond.			All act
DDRESS Dunbar, WV 25064	13-10"		9.E.30	Threat S.
INERAL RIGHTS OWNER Walter K. Utt 3/4	9 5/8	618'	618'	250 sks.
DDRESS Walter Utt Lillian Utt Rt. 3, Box 11 Dunbar WV 25064 Sandyville, WV 25275 OIL AND GAS INSPECTOR FOR THIS WORK	8 5/8			The state of the s
OIL AND GAS INSPECTOR FOR THIS WORK	7	2444'	2444'	125 sks.
rry Tephabock ADDRESS Rt. 1, Box 100A, Ripley, WV	5 1/2	2444	2-1-1-	
PERMIT ISSUED July 12, 1984	4 1/2			
ORILLING COMMENCED August 16, 1984	3			
ORTLLING COMPLETED August 23, 1984				
F APPLICABLE: PLUGGING OF DRY HOLE ON	2			
CONTINUOUS PROGRESSION FROM DRILLING OR	Liners			
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FORM IV-35 (PEVERSE)

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

No perforations (open-hole completion). 1,500,000 SCF of N2. Nitrogen gas treatment with

WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all freshand salt water, coal, oil and gas
SAND & SHALE Big Lime	0 1647'	1647 1775'	<u> </u>
Little Lime	1776'	1865'	
Big Injun	1866'	19481	Salt Water
Gray Shale	1949'	2306'	CYS. S. W. ALLEY LAG TO THE TO
Coffee Shale	2307'	2323'	Dim Prof. W.E.A. Co. W. 22-77
Bereą	2324'	2327'	ALGERIAN STREAMS
Shale	2328'	3890'	San Carlos Park San Carlos Toronto
Brown Shale	3891'	4210'	who will be the same of the sa
Shale	4211'	4490 T.D.	ELLE
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(Attach separate sheets as necessary)

Carl E.	Smith Petro	leum, Inc.
We11 0	perator	1 100 100 100 100 100 100 100 100 100 1
By:	all -	12/01/2023
Date:	9-7-84	Carl E. Smith , President

Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including will, encountered in the drilling of a well."

Operator': Well No. #268

API Well No. _- - 035 _-1851RE



STATE OF WEST VIRGINIA
ARTMENT OF MINES, OIL AND GAS DIVISION

0

OIL & GAS DIVISION WELL OPERATOR'S REPORT DEPT. OF MINES INITIAL GAS-OIL RATIO TEST

	1	DESIGNATE	Carl E.	SIIIICII
PERATOR Carl E. Smith Pe	troreum, inc.	Addr	D O D /	
daress P.O. Box 4		Your	652	
Sandyville, WV 2527	5		Sandyville,	WV 25275
JCAL TARGET FORMATION:	Brown Shale	4.7	Depth	3890'
	Pe	rforation I	nterval N	/A \$
			21	
INES FOR TESTING:				
- A minimum of gas vented or	flared			
- A 24 hour preflow into pipe	ines or lanks	t per test	perioi	
				er Repulsiion 11
- Measurement standards de jo. - Separate Form IV-36 for eac	h producing format	ion in a mu	Itiple completion	
	TEST D	LTL		
START OF TEST-DATE! TIME	I END OF TEST-DATE	Market Bridge Committee of the State of the	DURATION OF T	£57
START OF TEST-DATE			24 hrs	
TUBING PRESSURE CASING PRES	SURE SEPARATOR P	RESSURE	SI PARATOR TEMPERATUR	RE .
1051110		1		
DIL PRODUCTION DURING TEST GAS	PRODUCTION DURING T	LST WATER PR	ODUCTION DURING TEST	& SALINITY
O bbis.	24	Mcf U	bbls.	D7
DIL GRAVITY	PRODUCING MET	HOD (Flowing,	pumping, gas lift, e	etc.)
*AF	Flow	ving		
		- respectational frameworks and the same of the		NAME AND POST OFFICE ADDRESS OF TAXABLE PARTY.
The second secon				
	GAS PRODU			
MEASUREMENT METHOD		PO	SITIVE CHOKE	
MEASUREMENT METHOD FLANGE TAP FIPE TAP	T-10	PO	SITIVE CHOKE HILLA HOW FROVES	
TLANGE TATE FIFE TAP	T-10	PO	SITIVE CHOKE	
ORIFICE DIAMETER	L-10 PIPE DIAMETER (1	PO CR	SITIVE CHOKE HILL HICK HOVE NOMINAL CHOKE SIZE	- 11.
TLANGE TATE FIFE TAP	T-10	PO CR	SITIVE CHOKE HILLA HOW FROVES	- 14.
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Carl E. Smith Petroleum, Inc.

Mct.

Well Operator

SCFATE

Its: Jack Sutherland - Petroleum, Engineer

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

INSPECTOR'S WELL REPORTEPT. OF MINES

Permit No. 035 18					r Gas Well	
CompanyCarl	E. Smith	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACE	KERS
Address		Size	Section 1			
Farm IItt.	and a firm of the control of the con	16			Kind of Pac	ker
Well No		13	482 2 923			42.3
District	Tackgon	81/4			Size of	
Drilling commenced	The state of the s	65/8			Depth set_	
	Total depth	5 3/16			2	
Date shot	Depth of shot	2			Perf. top Perf. botton	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing_	/10ths Merc. inInch				Perf. botton	n
Volume	Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbshrs.	NAME OF SER	VICE COMPA	NY		
	bbls., 1st 24 hrs.	1 2 2	COUNTERED	AT	_FEET	INCHES
Fresh water	feetfeet	FEET	INCH	ES	_FEET	INCHES
Salt water	feetfeet	FEET_	INCH	ES	_FEET	INCHES
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Weekley						
Remarks:	The state of the s		- Malmetik Mar Shiri San, Anna di halib di Bassa ayusa ayusa kudu yasabisi			

8 17 84 Drilling at 635' coming out of hole to set 95/8 csg. to set 606.4'.

8 17 84

Jenyn Tept 2012023

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

OMPANY			ADDRESS				
ARM		DISTRICT		COUNTY			
illing Material Used					189		
iner Loc	eation	Amount	Packer	Location			
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED SIZE LO			
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rillers' Names				-	the second of the second of the second		
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Permit No. 035 1851 Ren.

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

Oil or Gas Well_

INSPECTOR'S WELL REPORT DEPT. OF MINES

					(KI	ND)	
Company	l E. Smith		CASING AND TUBING	USED IN DRILLING	LEFT IN	PA	CKERS
Address			Size				
FarmUtt	es (12 de) appendance de la companya (12 de la companya (12 de)		16		J. 12.4.75.11	Kind of P	acker
Well No.			13				
District	County_J ²	ckson	81/4	4		Size of	
	8 16 84		6%		P	Depth set	
Drilling completed	Total depth		5 3/16			Perf ton	
Date shot	Depth of shot		2				om
Initial open flow	/10ths Water	r inInch	Liners Used			Perf. top_	
Open flow after tubing	/10ths Merc.	inInch				Perf. bott	om
Volume		Cu. Ft.	CASING CEME	NTED	SIZE	No. FT_	Date
Rock pressure	lbs	hrs.	NAME OF SER	RVICE COMPA	NY		
0i1	bbla	s., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
Fresh water	feet	feet	FEET_	INCE	IES	FEET	INCHES
Salt water	feet	feet	FEET_	INCE	IES	FEET	INCHES
Drillers' NamesS	CArl. E. Smi	th Rig #	7		All the state of t		New Action College Action in the State of College Action College A
Remarks:							
8 17 84 Ran	606' 95/8 cs	g 14jts s	et. cement	250 sks r	neat 3%	cacl 1/4	lb per

sk flocele plug down 4;15 pm.
8 21 84 Ran 63 jts 7'' csg set 2444' kb cement 125 sks neat 3%cacl plug down

8 21 84 Ran 63 jts 7" csg set 2444" kb cement 125 sks neat 3%cacl plug down 8;30 am.

8 21 84

Jen 1 12/01/2023

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

OMPANY			ADDRESS			
ARM						
		DISTRICT.	1	COUNTY		
lling Material Used		· · · · · · · · · · · · · · · · · · ·				
	ation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
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DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No. 035 1851	-			Oil or	Gas Well	
Company Carl. E.	Smith	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	RS
Address		Size				
FarmUTT		16			Kind of Pack	er
Well No		10			Size of	
District	Jackson County	81/4	PECE	DVE		
Drilling commenced		5 3/16	JAN 8	- 1985	Depth set	Contractor Contractor of Security
Drilling completed	Total depth		OIL & GAS	DIVISION	Perf. top	
Date shot	Depth of shot	2	-1 1. OF	WIINES	Peri. bottom.	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top Perf. bottom.	
Open flow after tubing	/10ths Merc. inInch				7 7 677. 50000	
Volume	Cu. Ft.	CASING CEME			No. FT	Date
Rock pressure	lbshrs.	NAME OF SE	RVICE COMPA	ANY		
Oil	bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERED	AT	_FEET	_INCHES
Fresh water	feetfeet	FEET	INCI	HES	_FEET	_INCHES
Salt water	feetfeet	FEET	INCI	HES	_FEET	_INCHES
Drillers' Names						(RWININSX)
Remarks:						
smoothe	ed ready to seed in	spring.				

1 3 85

DATE

Jeng 112/04/2023
DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.	780		W electronesis	V	Vell No	
			ADDRESS			
FARM	Control of the second of the s	DISTRICT _	C	OUNTY	in the transport	
Filling Material Used					•	e Vistorio
Liner Loc	ation	Amour	nt Packer	Loc	cation	
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
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tas Empli						
	GEG. PVA		STATE OF THE STATE		7.7	
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No PT	8818	T GRANGE WORLD	KVIII TORONAMININA			
	Y/AGMO		218° - 2			
THE TARRE	LLL TA GERR	Metacoria elo				Landing of
Drillers' Names	INCHES	1374.4			ordered Seaton (Sea	
Remarks:						
ı	hereby certify I vi	sited the above w	ell on this date.			
DATE	nervoy certify i vi	orted the above w	on on this date.			

DISTRICT WELL INSPECTOD 1/2023

DEPARTMENT OF MINES





INSPECTOR'S WELL REPORT. GAS DIVISION DEPT. OF MINES

DEPT. OF MINE

	Control of the Contro		(KII	Gas Well	
Company Carl E. Smith	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACI	(ERS
Address	Size				
Utt Farm	16			Kind of Pac	ker
Well No.	13			Size of	
District	81/4	4 2 2 3			,
Drilling commenced	65%			Depth set_	
Drilling completed 8 23 84 Total depth 4485	5 3/16			Perf. top	
Date shotDepth of shot	2			Perf. botton	
Initial open flow/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing/10ths Merc. inInch				Perf. botton	n
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressurelbshrs.	NAME OF SER	VICE COMPA	NY		
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
Fresh water <u>feet</u> feet	FEET_	INCH	ES	FEET	INCHES
Salt water feet feet	FEET_	INCH	ES	FEET	INCHES
Drillers' Names			THE PLANE OF THE POST OF THE PLANE OF THE PL		
carl E. Smith Rig #7 Weekley				\$10 mily gentle general en	
Remarks:					
8 23 84 TD 61/4 hole 4485 at 6A:0	00 pm				

8 23 84 TD 61/4 hole 4485 at 6A:00 pr no 41/2 to open hole frac. stacked to move.

8 24 84

Jeny Lepho1/2023

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

1881 0 S INSPECTOR'S PLUGGING REPORT

OMPANY			ADDRESS	5		
ARM		DISTRICT		COUNTY		
illing Material Used						
iner Loc	eation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS
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llers' Names						
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marks:			The second secon			No. of Contrast of
DAYE	hereby certify I	risited the above	well on this date.	. 77		

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 035 1851	_ DD				Oil or	Gas Well	
Company Carl F.	gmith		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACI	KERS
Address			Size				
FarmUtt			16			Kind of Pac	cker
Well No			13			Size of	
District	CountyJack	s\$on_	81/4				
Drilling commenced			6% 5 3/16			_ Depth set_	
Drilling completed	Total depth		3			Perf. top	
Date shot	Depth of shot		2			Perf. botto	m
Initial open flow	/10ths Water in_	Inch	Liners Used				m
Open flow after tubing	/10ths Merc. in	Inch				Ferr. botto	m
Volume		Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbs	hrs.	NAME OF SER	RVICE COMP.	ANY		
Oil	bbls., 1s	st 24 hrs.	COAL WAS EN	COUNTERE) AT	_FEET	INCHES
Fresh water	feet	feet	FEET_	INC	HES	_FEET	INCHES
Salt water	feet	feet	FEET	INC	HES	_FEET	INCHES
Drillers' Names							este musico
Remarks:							

4 15 85 rig ready to move off location.

red clay on top. ran 4287' 41/2 csg cemented with 150 sks.

4 12 85 TD \$950 Dry and No Gas set bridge plug atr 4310 placed 10'

4 15 85

DISTRICT WELL INSPECTOR

Form 26 2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Liner Location Amount Packer Location PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOS OF THE PROPERTY OF THE PLACED SIZE LOS OF THE PLUGS USED AND TUBING Drillers' Names Drillers' Names	COMPANY	c (45)		ADDRESS			- 1 Page 1
Filling Material Used Liner Location Amount Packer Location PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOS OR AND TUBING RECOVERED SIZE SIZE SIZE SIZE SIZE SIZE SIZE SIZE	FARM		DISTRICT .	(OUNTY		Alexander of the same
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CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOS	iner Loc	cation	Amou	nt Packer	Loc	cation	
Drillers' Names	PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
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Drillers' Names				1100.			
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Drillers' Names	- Carl Line						
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Drillers' Names	etgen tiener, en legen setze betreft system en de felse en gestelle gestelle en de felse en de felse en de fel	and replaced as the second street of the second street of the second street of the second street of the second				12 (1)	h / m
Drillers' Names	No. 77	3510	A ROMANIA	foreign life where the		- Landing	
Drillers' Names		- VENUTO	o somercial is	2000			
Drillers' Names							
AND AND THE STREET AN	H. W. Landerston, T. 1784 L.	and TA SIESSE	TECHNES E	W JAO - S S SL settle	2		
TEST LINCHES LINCH TO THE TOTAL CONTROL OF THE TOTA	Drillers' Names	SM(Y) WI			744.		
Remarks:							
Remarks.	Domonto.	ender in 1960 til en som en en flyste finde finde i 1960 find i 1960 til en e Provincia finde i de entre en				S. S. See and Control of	Jen Jahr
	Remarks.						
	101.3						
I hereby certify I visited the above well on this date.		.010 0(1 10		to the five thist o	n . got gra		

DISTRICT WELL INSPECTO 1/2023



State of West Virginia

Department of Mines Oil and Gas Division Charleston 25305 May 28, 1984

DIRECTOR

THEODORE M. STREIT ADMINISTRATOR

Carl E. Smith Petroleum, Inc. P.O. Box 4 Sandyville, W.Va. 25275-0004

In Re:	PERMIT NO:	035-1851		
	FARM:	Walter UTT		
	WELL NO:	268		
	DISTRICT:	Ravenswood		
	COUNTY:	Jackson		
	ISSUED:	6-27-83		

Gentlemen:

The FINAL INSPECTION REPORT for the above captioned well has been received in this office. Only the column checked below applies:

XXXX

The well designated by the above permit number has been released under your Blanket Bond. (PERMIT CANCELLED - NEVER DRILLED)

Please return the enclosed cancelled single bond which covered the well designated by the above permit number to the surety company who executed said bond in your behalf, in order that they may give you credit on their records.

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above captioned well will remain under bond coverage for life of the well.

Very truly yours,

Theodore M. Streit, Administrator

Office of Oil & Gas - Dept. Mine 2/01/2023

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

FINAL INSPECTION REQUEST

INSPECTOR'S COMPLIANCE REPORT

Permit No.	035-1851	County	JAckson	
Company	Carl E. Smith PETROLEUM	Farm	Walter Ut	t
Inspector	Jerry Tephabock	Well No.	268	
Date	May 4, 1984			
				IN COMPLIANCE
RULE	DESCRIPTION			Yes No
23.06	Notification Prior to starti	ng Work		
25.04	Prepared before Drilling to	PTOTECTE	WEM	***********
25.03	High-Pressure Drilling	NE COL	4	
16.01	Required Permits at wellsite	MAY 17	7 1984	
15.03	Adequate Fresh Water Casing	OIL & GAS		
15.02	Adequate Coal Casing	DEPT. OF	MINES	
15.01	Adequate Production Casing			
15.04	Adequate Cement Strength			
23.02	Maintained Access Roads			
25.01	Necessary Equipment to preven	nt Waste		
23.03	Reclaimed Drilling Site			
23.04	Reclaimed Drilling Pits			
23.05	No surface or underground Po	llution		
7.03	Identification Markings			
COMMENTS:	Please issue final on ca	ncellation if	location	is okay.
Permit	t expired on 2-27-84 and com	npany says wel	1 was not	drilled.
	•			

I have inspected the above well and (HAVE/HAVE NOT) found it to be in compliance with all of the rules and regulations of the Office of Oil and Gas Department of Mines of the State of West Virginia.

DATE: 5-984 12/01/2023

OF VIEDER

OIL & GAS DIVISION DEPT, OF MINES

INSPECTOR'S PERMIT SUMMARY FORM

7-12-84

WELL TYPE	API#	47- 035 -	1851			
ELEVATION		OPERATOR Carl E. Smith TELEPHONE				
DISTRICT						
QUADRANGLE						
COUNTY Jackson						
SURFACE OWNER	COMMENTS	TELEPI	HONE			
TARGET FORMATION	DATE APPLICAT	ION RECEIVED				
DATE STARTED						
LOCATION	NOTIFIED	DRILLING COM	MENCED			
WATER DEPTHS,						
COAL DEPTHS,						
	CASING					
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Ranfeet of						
Ranfeet of						
Ranfeet of _	"pipe on	with	fill up			
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TD feet on						
	PLUGGING					
Type	From To	o P	ipe Removed			
			-			
Dit Digohama data:						
Pit Discharge date:						
Field analysis Well Record received	ph fe					
well mecold lecelved						
Date Released 4 9 86						
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		1/11	12/01/202			

API#	47	_
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LIST ALL VISITS FOR THIS PERMIT

DA	TE	TIME	PURPOSE	COMMENTS
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Notes



State of West Virginia Department of Mines Oil and Gas Division Charleston 25305

WALTER N. MILLER DIRECTOR THEODORE M. STREIT ADMINISTRATOR

August 3, 1984

Mr. Jack Sutherland
Petroleum Engineer
Carl E. Smith Petroleum, Inc.
P. O. Box 4
Sandyville, WV 25275

Dear Jack:

Enclosed is a copy of the revised permit for Jackson 1851. The amount of fresh water casing has been increased to 600 feet to extend below the First Pittsburgh Sand. Extensive research of the Pittsburgh Sand shows that many water wells are drilled to the First Pittsburgh and that the fresh water does lie at least this deep throughout Jackson County.

With regard to our telephone conversation of August 2 and your request to cement your 7 inch casing back to surface to seal off fresh water zones, the Office will approve such a practice for this well only for purposes of gathering information and evaluating the effectiveness of such a procedure. The Office therefore approves the construction of well Jackson 1851 as outlined below and subject to the following provisions.

- 1) The 7 inch casing will be set through the Berea Sand at approximately 2450 feet.
- 2) Cement baskets shall be set at approximately 250 feet, below the 1st Pittsburgh Sand and below the 2nd Pittsburgh Sand.
- 3) The 7 inch casing shall be cemented back to surface. If cement does not return to surface, cement shall be put down the outside of the 7 inch casing from the surface. An excess of 50% shall be on location.
- 4) A bond log will be run on the 7 inch casing and a copy submitted to the Office of Oil and Gas.
- 5) The state oil and gas inspector shall be present during all operations outlined above.

The Office appreciates your cooperation in this matter and is pleased to be able to work with you. Should you have anu questions, please feel free to contact me.

Sincerely,

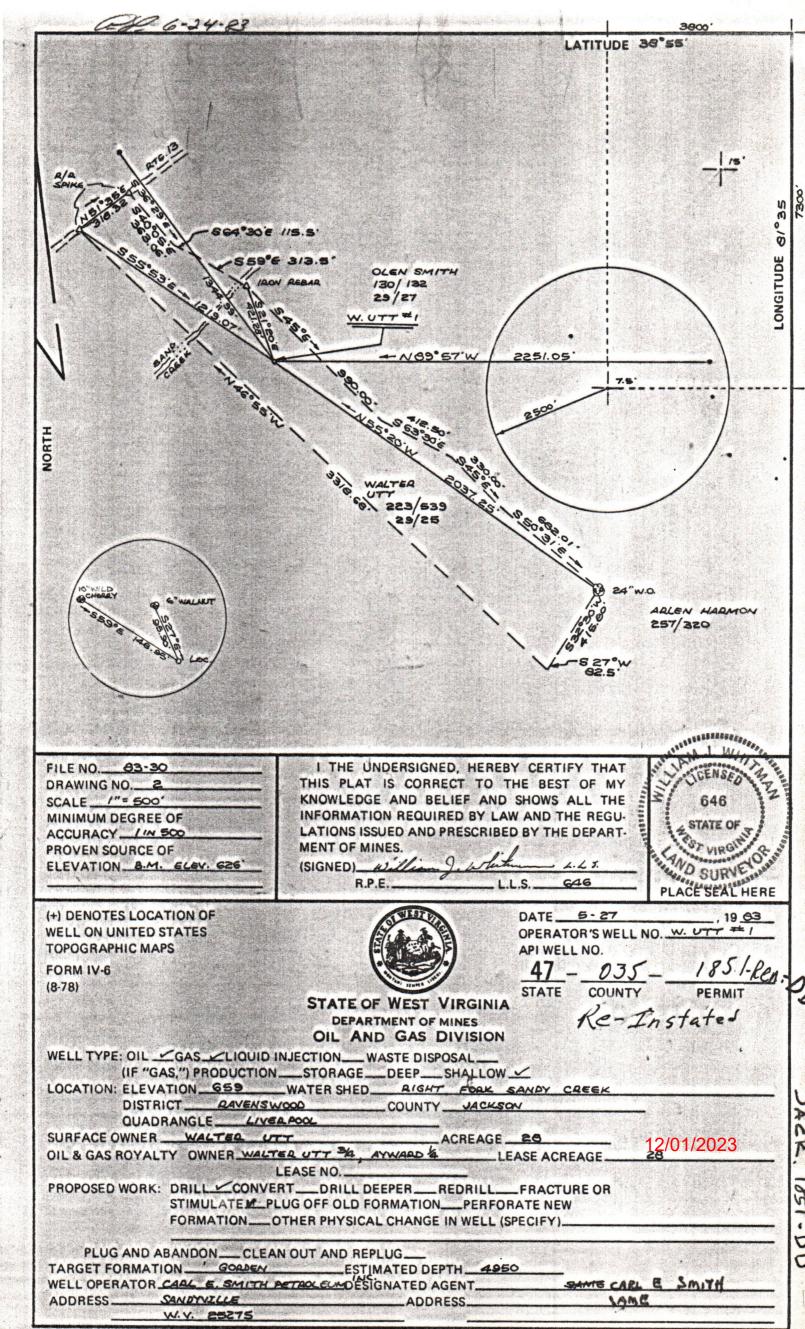
Michael W. Lewis, Engineer

Office of Oil and Gas

MWL/mmy

Enclosure

cc: Jerry Tephabock



FORM IV-2(A) Obverse [8-83]

1) Date: 6-14 2) Operator's Well No. #2 #268

3) API Well No. 47-035-1851-Revo

,19_8

STATE OF WEST VIRGINIA DEPARIMENT OF MINES, OFFICE OF OIL & GAS

4) SU.	RFACE OWN	NER(S) OF RECORD TO BE SERVED	5(i)	COAL OPERATOR	
	Name	Walter Utt	3(1)	Address	
		517 22nd Ctroot		A STATE OF THE STA	
	_	517 22nd Street	5(ii)	COAL OWNER(S) WITH DECLARATION ON	DEY
(ii)	Name	Dunbar, WV		Name	KEX
	Address			Address	-
	_			BACK THE THE THE TANK THE THE TANK THE TANK THE TANK THE TANK THE	
(iii)	Name		Market State (Section)	Name	
	Address			Address	-
	_			and the second of the second o	
		The second secon	5(iii)	COAL LESSEE WITH DECLARATION ON RE	YOF
				Name Name	COL
				Address	
		TO THE PERSON(S) NAMED ADORES. Von about	V - VSA - 17 - 1814 / 1	# 2011 ・ 2020 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	
		TO THE PERSON(S) NAMED ABOVE: You should	have received thi	is Form and the following documents:	
		 The Application for a Well Work to be plugged, which sets out the and describes the well and its locementing program; The plat (surveyor's map) showing the Construction and Reclamation plug a well), which sets out the reclamation for the site and according to the site according to the site and according to the site and according to the site a	ocation and, if ar g the well location Plan on Form IV-9	on in the drilling or other work, oplicable, the proposed casing and on on Form IV-6; and	
		THE REASON YOU RECEIVED THESE DOCUMES WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU ACTION AT ALL.	NTS IS THAT YOU HA	WE RIGHTS REGARDING THE APPLICATION	
		Department of Mines, with respect to a well and depicted on attached Form IV-6. Copie Construction and Reclamation Plan have been by hand to the person(s) named above (or before the day of mailing or delivery to the company of the	en mailed by regist	the Application, the plat, and the	
		6) EXTRACTION RIGHTS	THE RESIDEN		
		Check and provide one of the following: V	ther continuing co	intract or contracts by which	
		7) ROYALTY PROVISIONS	, 410dgii (4). (Se	e reverse side for specifics.)	
		Is the right to extract, produce or mark or other contract or contracts providing for compensation to the owner of the oil to the volume of oil or gas so extracted	TOT THAT WELL TO	yalty or any similar provision	
		If the answer above is No, nothing you may use Affidavit Form IV-60.	ng additional is	needed. If the answer is Yes,	
		See the reverse side for line item the required copies of the Notice a Reclamation Plan.	instructions, and nd Application, pl	for instructions concerning Lat, and Construction and	
The t	ruth of	the information on the	MET T		
Notic	e and Ap	plication is verified	WELL	OR Carl E. Smith Petroleum, Inc.	
and s	worn to	and the Notice is	OPERAT	OR A	
signe	d on beh	alf of the Well Operator	By	Jul DX	
in my	County	and State by	Its	Vice President	
-	Larry	D. Smith	Addr	Vice President	
this]	4tday of	June , 19 84	- So France		
		ion expires 3-24 , 19 90.	Tolo	Sandyville, WV 25275	
	1/1	111	1616	phone (304) 273-9313	
	tary Pub		W. E. William	12/01/2023	
St	ate of	WV	A CONTRACTOR OF THE CONTRACTOR	1750 - B. 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	

INSTRUCTIONS TO APPLICANT

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
 - 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code § 22-4-lb(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
 - 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.
 - 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
 - 7) See Code § § 22-4-11(d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-lk and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-lk(d) and the reclamation required by Code § 22-4-l2b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-la(c) and 22-3-l2a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § § 22-4-lm, 22-4-2, 22-4-2a, and 22-4-2b.

INFORMATION SUPPLIED UNDER CODE § 22-4-11(d) IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that-

- the tract of land is the same tract described in the Application to which this Notice
 applies, partly or wholly depicted in the accompanying plat, and described in the
 Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor,	lessor.	etc.	Grantee,	lessee.	etc.	Royalty	Book Page
diamitui,	TC330T,	CCC.	grantecc,	103366,	CLC.	Mydity	Dook rage



IV-9 (Rev 8-81)



DATE MAY 31 1983 WELL NO. W. UTT # 1 1851

API NO. 47 - 035 -

State of Mest Mirginia

Bepartment of Mines Gil and Gas Bivision

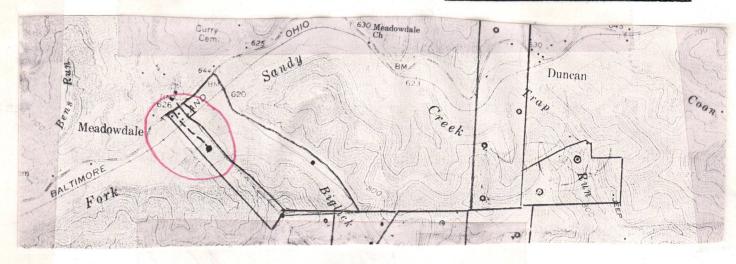
CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME CARL E. SMITH PETROLE	um MC. DE	esignated agent carl E. Smith
Address P.O. Bx. 4 SANDYVILLE W.V	. 25275	Address P.O. Bx. 4 SANDYVILLE W.Y. 25275
Telephone (304) 273-93/3		Telephone (304) 273-93/3
LANDOWNER WALTER UTT		SOIL CONS. DISTRICT WESTERN
		SMITH PETROLEUM INC. (Agent)
This plan has been reviewed by	WESTER	SCD. All corrections
and additions become a part of this pla	an: fr	
	Way	(Date) Angles (SCD Agent)
ACCESS ROAD		LOCATION
Structure CROSS DRAIN	(A)	Structure DIVERSION DITCH (1)
Spacing 45' 70 400'		Material Soil
Page Ref. Manual 2:4		Page Ref. Manual 2:12
Structure RIP- RAP	(B)	Structure RIB - RAP (2)
Spacing SAME AS CROSS DRAIN		Material ROCK - LOGS
Page Ref. Manual 2:6		Page Ref. Manual 2:16
Structure <u>CULVERT</u>	(C)	Structure DRAINAGE DITCH (8) (D)
Spacing 30"		Material
Page Ref. Manual 2:7 & 2:8 All structures should be inspecte commercial timber is to be cut and cut and removed from the site befor	stacked and	y and repaired if necessary. All dall brush and small timber to be k begins.
	REVEGETATIO	
Treatment Area I		DERILOR MINES
Lime 4 Tons/ac	re	Lime 4 Tons/acre
or correct to pH 6.5		or correct to pH 6.5
Fertilizer 600 lbs/acr (10-20-20 or equivalent)	e	Fertilizer 600 lbs/acre (10-20-20 or equivalent)
Mulch 2 Tons/ac	re	Mulch 2 Tons/acre
Seed* ORCHARD GRASS 20 lbs/acc	e e	Seed* ORCHARD GRASS 20 lbs/acre
ANNUAL RYE 3 lbs/acr	re	ANNUAL RYE 3 lbs/acre
Lalino Cloved 2 lbs/acc	re e	Ladino Clover 2 lbs/acre
*Inoculate all legumes such as veto Inoculate with 3% recommended amount.	en, trefoil	and clovers with the proper bacterium.
	PIAN PR	EFFARED BY WILLIAM J. WHIT2184/2025.
MOTES: Please request landowners' cooperation to protect new		ADDRESS STAR DIE 3 BOX 26
seedling for one growing season. Attach separate sheets as		RIPLEY W.V. 25271
necessary for comments.	F	THENE NO. (304) 372-3492

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP.

QUADRANGLE LIVELPOOL

LEGEND
Well Site Access Road



ketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

WELL SITE PLAN

