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2)	Operat	or's	Langfo	ord	S-109-2		

085 7220 47 3) API Well No.

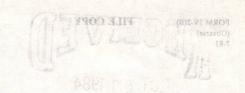
State County Permit

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

OFFICE USE ONLY DRILLING PERMIT 47-085-7220 Expired Permit Number 47-085-6516 This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent luirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector, (Reio. 8) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the district oil and gas inspector 24 hours before actual permitted work has commenced.) The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified everse hereof. November 21, 1986 unless well work is commenced prior to that date and prosecuted with due district oil and agains and the prosecuted with due district oil and against the province of the permitted work has commenced prior to that date and prosecuted with due district oil and against the province of the province of the prior to that date and prosecuted with due district oil and gas inspector. Permit expires November 21, 1986 What Agent: Plat: Casing Fee Agent: Plat: C		& GAS			A	PPIICATIO	ON FOR A WE	II WORK PERMI	Т	
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B (If "Gas", Production X Underground storage Deep Shallow X Watershed: Lynn Camp Run District: Clay County: Ritchie Quadrangle: Pullman 7. 6) WELL OFERATOR. Gene. Stalnaker, Inc. 7) DESIGNATED AGENT. Gene. Stalnaker Address P. O. Box 178 Address P. O. Box 178 Glenville, WV 26351 Glen	4) WELL TY	PE: A	Dil	/ G	as					
Solution Elevation 1028		В (If "Gas",	Productio	n		/ Underground	d storage	/ Deep	/ Shallow X
District: Clay County: Ritchie Quadrangle: Pullman 7.	5) LOCATIO									
6) WELLOPERATOR, Gene_Stalnaker_Inc. Address P.O. Box 178 Glenville, WV 26351 8) Oll & GAS INSPECTOR TO BE NOTIFIED Name Sam Hersman Address Box 66 Smithville, WV 26351 477-3597 9) PROPOSED WELL WORK: Drill X Drill deeper Redrill Stimulate Plug off old formation. Perforate new formation. Other physical change in well (specify) 10) GEOLOGICAL TARGET FORMATION, Marcellus 11) Estimated depth of completed well, 5250 feet 13) Approximate coal seam depths: Fresh, 140 feet; salt, —— feet. 14) Approximate coal seam depths: Fresh, 140 For defiling Laft in well Completed well, 5250 Seam Security Stime Grade Perforation Security Stime	, , ,									Pullman 7 5
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Bond: Agent: Plat: Casing Fee 147 MN MN MN 670 November 21, 1986 Unless well work is commenced prior to that date and prosecuted with due dis Margaret 7. Llasse	strict oil and g	as inspecto	or 24 hour	s before ac	tual pe	rmitted wor	k has commence	ed.)		(1.00 AND 1.3001 DECUBE
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Bond: Agent: Plat: Casing Fee 147 MN MN MN 670 Margaret J. Llasse	verse hereof.							, , , , , , , , , , , , , , , , , , ,		ma conditions specifica on
Bond: Agent: Plat: Casing Fee 147 MN MN MN 670 Margaret J. Llasse	ermit expires _	Nove	mber 2	1, 198	66		unless wel	ll work is commence	d prior to that date and	prosecuted with due dilige
147 MN MN MN 670 Margaret J. Llasse										PACIFICACIONIS
147 MN MN MN 670 Margaret J. Llasse	D- 4			D1 .						Congress Laboratoria
147 MN WIM MN 670 Margaret J. Llasse	Bond:	Agen		Plat:	Casin	g Fe	ee			
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Administrator Office of Oil and Con					1111	110		1/1000	anet. 7.	1 hrs
Administrator Office of Oil and Con								1 lung		Sware .
OTE: Keep one copy of this permit posted at the drilling location.	OTE. V	no acres - 6	this -	it wort 1		.:11:		Adh	unistrator, Office of (Oil and Gas

2) Operator's YQO 3III S TO (B)S-VI MROF Well No. 47 S TO (B)S-VI MROF State County Permit





STATE OF WEST VIRGINIA

		OFFI	CE USE ONLY	PLICAT	i.	- 1	TOTALVE	U CAD 18	ЛО
PERMIT Me	ODIFICATIONS	AND CONDIT	IONS (IF ANY) то т	HE P	ROPOS	ED WE	LL WOR	DEP 4) WELLT X
			_/ Underground s						*
			Watershed:			1023	ation;	N: Elev	5) LOCATIO
	Quadrangle:								
	AGENT GEGG 5				وتي.				6) WELL OP
27 2 7 0 T	<u>C U. 1</u>	Address		arze a	C 17		<u>C </u>		Address
111 - a CALCO	NALE V CLUB.	9) DRILLING CO			031	H NOTE	OR TO	LUBBINI S	8) OIL & GA
.ouf Totatales	8 5550	Name				ATEMAS.			Name
05_178	2.0.5	Address	<u> </u>	W Let	Live	2000	<u> </u>	Company (September 1997)	Address
YWatall	- Clebry					7.5	EE-III		
	/ Stimulate	/ Redrill	deeper	/ Drill	A	Drill	ORK:	D WELL W	0) PROPOSE
	A	ite new formation	Perfora	ormation	it blo i	Plug of			
			well (specify)						
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	foot		feet salt,						
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PACKERS	CEMENT PLLLUP	TERVALS	FOOTAGE IN	1		FICATIONS	SPECI	200	CASING OR
	OR SACKS (Cubic test)	Left in weli	For drilling	bead	Piew	Weight per it.	Grade	Size	TUBING TYPE
			107					2/8 1	one de con
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Sizes				-					igo
	To Surface !	1201	12011			1-02	142	1375 4	Mermediate
Depths set	180k) X	OFFIC	E USE ONLY						roduction
Perforations									iners
his part of Form IV-2((b) is to record the	e dates of certai	n occurrences as	nd any	follow	up ins	pections		
		Date						Date	(s)
Application received		(F. F) W.	Follow-up	inspec	ction(s)			
		$(x_{ij},y_{ij})(x_{ij},x_{ij}) = (x_{ij},x_{ij},x_{ij}) + (x_{ij},x_{ij},x_{ij}) + (x_{ij},$	DRIFLING PE	1					
Vell work started		2.2712							
	nge	Salaring and Street			- Alexandra - year			and the second second second	ermit number_
Completion of the drilling			5-6516	27-08	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	How has	Potentar	bound only	avon timasa sir
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NOTE: Keep one copy of this permit posted at the drilling location.

COAL OWNER'S COPY



1) D	ate: October 5	, 19 84
2) 0	perator's	0.100.3
W	ell No. Langiord	5-109-2

3) API Well No. 47
State County Permit

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

4) WELL TYP						/ Underground st	Orage	/ Deen	_/ Shallow/)
		"Gas", P	Production					p Run	
5) LOCATION	: Elev	ration:	1028			County:	Dischie	Quadrangle:	Pullman 7.5
6) WELL OPE							7) DESIGNATED	AGENT Gene	Stalnaker
	RATUR_	DA I	30x 178	***	2110		Address		80x 178
Address		THE RESERVE OF THE PARTY OF THE	Ille. W	T7 2	6351		1144.00	Glenv	ille. WV
	- COPECT		STATE OF THE PARTY OF THE PARTY.		4331		9) DRILLING CO		
8) OIL & GAS		Sam He		LD			Name		Stalnakar, Inc.
Name		THE RESERVE AND ADDRESS OF THE PARTY.	5 Smit	Second 1	le U	V	Address		Box 178
Address	The second	477-3		HVLL	10, 5		1100.000		ille, WV
				V			/ Padrill	/ Stimulate	
10) PROPOSEI	O WELL V	WORK:	Drill			/ Perfora			
							tte new formation_		
			Other ph	ysical	change in	well (specify)			
11) GEOLOGIC	CAL TARG	GET FOR	MATION,	- 1	COEN	foot			
12) Estimat	ted depth o	of complete	ed well, _	7	60	feet		feet	
13) Approx	ximate trata	a depths:	Fresh,		,4W	feet; sait,		area? Yes	/ No_X/
14) Approx	ximate coal	seam dep	ths:	with the east of	-	Is coa	al being mined in the	area? res	7.10
15) CASING A	ND TUBI	NG PROC	GRAM					CEMENT FILL-UP	PACKERS
CASING OR		SPEC	IFICATIONS Weight			FOOTAGE II		OR SACKS	
TUBING TYPE	Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	
Conductor	11 3/4				X	401			Kinds
Fresh water									
Coal							*		Sizes
Intermediate	8 5/8	CW	20	X		11251	1125'	To Surface	
APPROXIMATE TO	4 1/2	RRW	10.5	X			52501	2000' F111	Depths set
Production	W T10	ALAX VI	17.7					Up-	
Tubing									Perforations:
Liners									Top Bottom
							TOP OWNER OR	LECCEE	
						TO COAL OPERAT			
	The	named co	al operator	. coal o	owner(s),	and coal lessee are	hereby notified that	any objection they wi	sh to make or
	are requi	red to mal	ke by Code	§22-4-3	3 must be	filed with the Depa	rtment of Mines wit	hin fifteen (15) days at	ter the receipt
	of this A	pplication	by the De	partme	nt.				
	Expir	ed Per	mit Nu	mber	47-	085-6516 coal o	perator and by any	coal owner or coal le	ssee
		The foll	owing waiv	er mus	ation und	der Code \$22-4-20, i	f the permit is to be	issued within fifteen	(15)
		wno nas	the filing o	f the A	pplicatio	on.			
		uays or	the ming o						
						WAIVER			
	and and on	arator			/ owner		/ lessee	/ of the	coal under this well location has een added to the mine map. The
The undersig	roposed w	ell locatio	n. If a min	e map e	exists whi	ch covers the area o	f the well location, t	he well location has b	een added to the mine map. The th all applicable requirements of
undersigned ha	s no object	tion to the	work prop	osed to	be done	at this location, pro	ovided, the well ope	rator has complied wit	th all applicable requirements of
the West Virgin	nia Code a	nd the go	verning reg	ulation	s.				
147	111	4	77711	17	1/1	670	TIT		7/
	1 1 1 1			11	A ST	1	By / 1000.	gen V	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Date:			,	19			Бу		
							Its		
							113		0514010001
									$05/10/2\Omega_{\text{Mner}}$

SURFACE OWNER'S COPY



1)	Date: Octob	er 5		19 84
2)	Operator's Well No.	angford	S-109-2	
3)	API Well No.	47		
-/		State	County	Dermit

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

4) V	WEL	L TY		Oil							
				(If "Gas",		n			und storage		/ Shallow/)
5) 1	LOC	ATIO		levation: _				_ Watershed			
					Clay			_ County: _			Pullman 7.5
6) V	NAME OF THE PERSON OF THE PERS			Cene S			Tec.			AGENT Gene 5	
	A	ddress		P.O. B	AND DESCRIPTION OF THE PARTY OF	CONTRACTOR OF STREET	6983		Address	AND REPORT OF THE PARTY OF THE	lox 178
				Glenvi			0331				lle, WV
8) (DIL .	& GA		CTOR TO		FIED			9) DRILLING CO		
N	Vamo	e	THE RESIDENCE OF THE PARTY.	Sam He	CONTRACTOR OF THE PARTY				Name	SECTION SECTIO	Stalnaker, Inc.
	A	ddress		Box 66	THE RESIDENCE OF STREET	DATT	Te. MA		Address	P.O. I	NAME OF THE PERSON OF THE PERS
				477-35	37	200				Glenvi	llle, WV
10) F	RO	POSE	D WELL	WORK:	Drill	Ā	_/ Drill	deeper	/ Redrill	/ Stimulate	
					Plug o	ff old	formation	/ Pe	erforate new formation_		
								well (specify).		the second second	
11) (GEO	LOGI	CAL TAI	RGET FOR	RMATION	i, <u>M</u>	arcell	ue			
12	2) 1	Estima	ted depth	of complet	ted well,		250		feet		
13	3) 1	Appro	ximate tra	ta depths:	Fresh, _	1	40	feet;	salt,	feet.	
14	1) 1	Appro	ximate co	al seam dep	oths:	HER CONTROL TO			Is coal being mined in the	area? Yes	/ No/
15) (CASI	ING A	ND TUB	ING PRO	GRAM						
CASI			11	SPEC	CIFICATION	S	- 11	FOOTA	GE INTERVALS	CEMENT FILL-UP	PACKERS
TUBI	NG T	YPE	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well	OR SACKS (Cubic feet)	Secretary and a second
Conduc	tor		1 3/4				X	401			Kinds
Fresh w	E 1862										
Coal											Sizes
Interme	diate	1	5/8	CW	20	X		11251	13.251	To Surface	- Constitution of the party of the second
Product		-	1/2	ERW	10.5	X			52501	2000' F411	Depths set
Tubing										Up	
Liners											Perforations:
											Top Bottom
											Top Bottom
									10.000000000000000000000000000000000000		CALLEGE NEWSTREET
			II								
			The	law requir	es a comm	ent per	iod for sur	face owners. H	lowever, the permit can	be issued in less than	15 days from
									gn(s) the following "Volu		
			on a facs	simile of th	is surface	owner'	s copy of	the Application	1.		
						•••			T OF NO OR POTTO		
		1	Expire	d Perm	it Num	ber	LUNIAR	YSIAIEMEN	NT OF NO OBJECTION		
11	here										Permit, and that I have received
											Form IV-2(B), (3) a survey plat
									ll for proposed well wor		
I	furth	ner sta	te that I h	ave no obj	ection to t	he plan	ned work o	lescribed in the	se materials, and I have	no objection to a per	mit being issued based on those
nateri	als.										
For a		tion b		tion month	archin at	-)			(For execution by nature	al narrons)	
ror ex	xecu	tion b	y corpora	tion, partn	iersnip, et	<u>c.</u>)			(For execution by natura	ii persons)	
NAME	E:										
										Signature)	Date:
	Ву		111.) }	17/7			7.5	7-2/	orginature)	
	1	Its				/ // _	Date	10	111111111111111111111111111111111111111	Signature)	Date:
				THE RESERVE OF THE PARTY OF THE	NAME AND ADDRESS OF THE OWNER, WHEN	Name and Address of the Owner, where		The same of the sa		ngnature)	





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 the safety of persons are the safety of persons and the safety of persons are the safety of persons are the safety of persons.
- "(2) The plan for soil erosion and sediment control is not adequate or effective; or was a structured and the control of the control of the plan for soil erosion and sediment control is not adequate or effective; or was a structured and the control of the plan for soil erosion and sediment control is not adequate or effective; or was a structured and the control of the plan for soil erosion and sediment control is not adequate or effective; or was a structured and the control of the plan for soil erosion and sediment control is not adequate or effective; or was a structured and the control of the plan for soil erosion and sediment control is not adequate or effective; or was a structured and the control of the plan for soil erosion and sediment control is not adequate or effective; or was a structured and the control of the plan for the p
- "(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 Adminisatrator's office or an Oil and Gas Inspector to obtain a copy of the list.

IV-9 (Rev 8-81)



DATE May 12, 1983
WELL NO. S 109-2

State of Mest Airginia

API NO. 47 - 085 - 7220

Beparlment of Mines Gil und Gas Bivision

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Gene Stalnaker, Inc.	DE	SIGNATED AGEN	r Gene Stalnake	er
Address P.O. Box 178, Glenville,			Box 178, Glen	ville, WV 2635
Telephone 304-462-5701	**	Telephone		
LANDOWNER Hale F. Langford		SOIL CONS. I	SISTRICT Little	Kanawha
Revegetation to be carried out by		Gene Stalna	aker, Inc.	(Agent)
This plan has been reviewed by L	1410			
and additions become a part of this pla		5-19-8		1827
		(Date)	0/	1,24
	Yar	SCD Agent	uton	
200000 5025		,,,	TOTALITON	
ACCESS ROAD			Diversion Dit	ch
Structure DRAINAGE DITCH	(A)	Strudture_	Diversion bit	(1)
Spacing . N/A		Material	EARTHEN	
Page Ref. Manual 2-12		Page Ref. Ma	mual 2-12	
			Sediment Barr	nion
Structure CROSS DRAINS	(B)	Structure_	Sediment bari	rier (2)
Spacing AS REQUIRED PER GRADE		Material	LOGS or STONE	7.7 7.0 7.00
Page Ref. Manual 2-1		Page Ref. Ma	mual 2-16	
	(0)	Charatana		(2)
Structure	(C)	Structure		(3)
Spacing		Material		
Page Ref. Manual		Page Ref. Ma	mual	
All structures should be inspected commercial timber is to be cut and sout and removed from the site before	stacked and	all brush an	if necessary. d small timber t	All to be
	EVECETATIO	N		
The street Area T & II		- XI-K-1	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
Iime Treatment Area I & II	Te.	Lime		Tons/acre
or correct to pH 6.5		or correc	t to pH .	
Fertilizer 600 lbs/acre (10-20-20 or equivalent)	2	Fertilizer (1	0-20-20 or equiv	lbs/acre
Mulch Hay 2 Tons/ac	æ	Mulch	. 20 20 02 020.	Tons/acre
Seed* KY-31 35 lbs/acre		Seed*		lbs/acre
Ladino Clover 5 lbs/acre				lbs/acre
lbs/acre				_lbs/acre
*Inoculate all legumes such as vetch Inoculate with 3X recommended comount.	, trefoil	and clovers w	ith the proper b	acterium.
	FILAN PRE	PARED BY SM	ITH LAND SUR	
NOTES: Please request landsumane.		ADDRESS 11	1 South Stre	05/10/2024
section to pretest new section for one growing season.				
Attach separate sheets as			enville, JV	
necessary for comments.	FE	NE NO. 30	4-462-5634	

7 8-81)

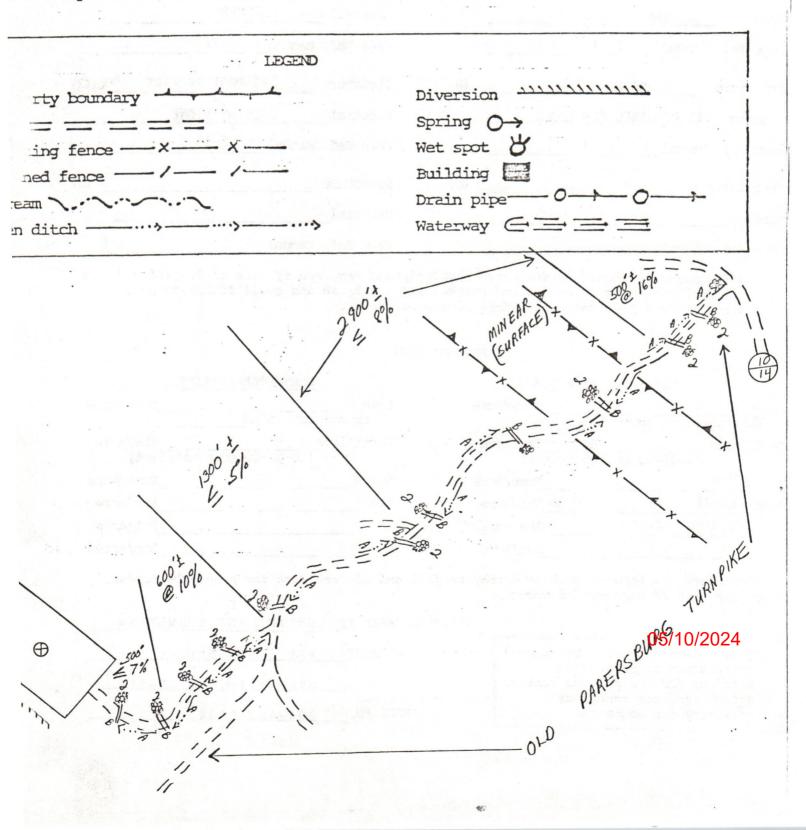
OLVED TOPOGRAPHIC MAP.

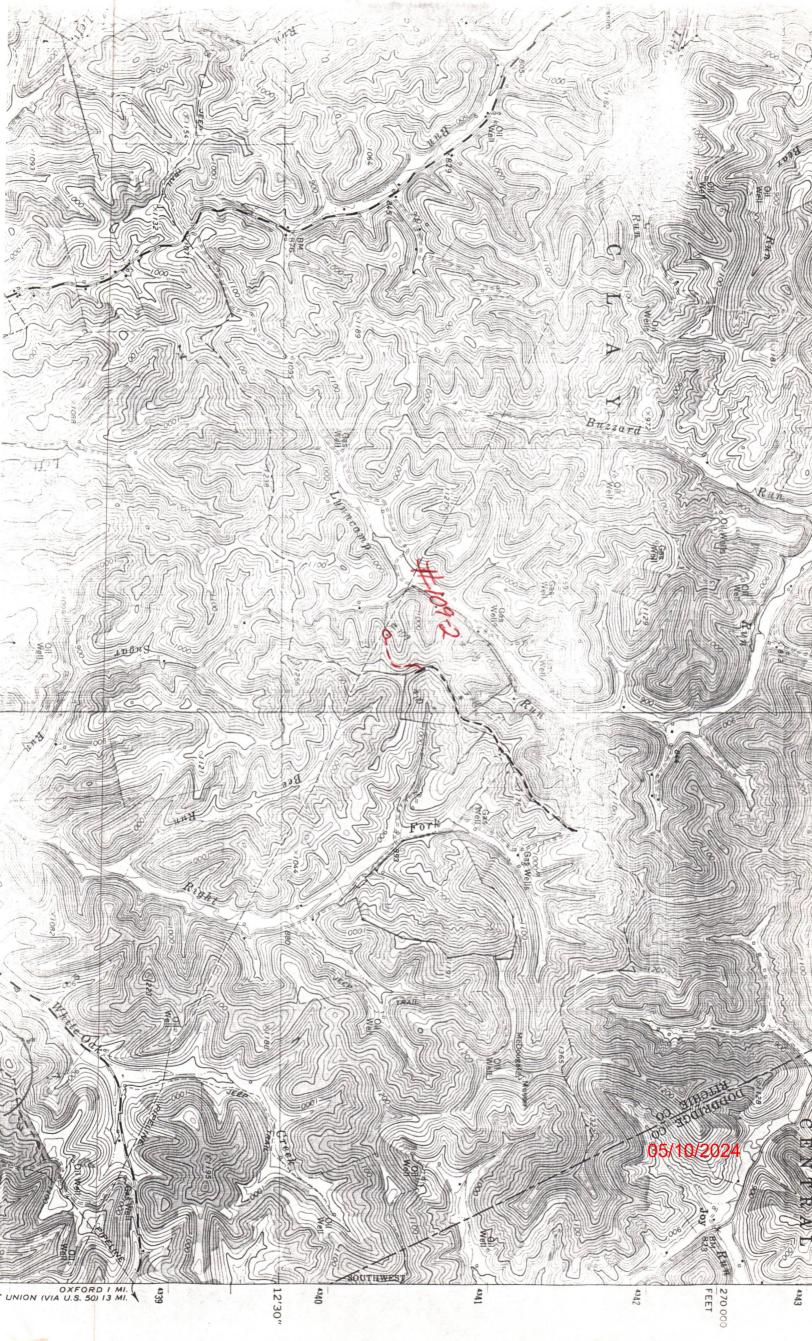
ORANGLE PULLMAN 7.5'

Well Site Access Road ——

WELL SITE PLAN

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







05/10/2024

FORM IV-2(A)			1) Date: <u>October</u> 5 ,1984
bverse			2) Operator's
[8-83]			Well No. Langford S-109-2
			3) API Well No. 47-085-7220
			State County Permit
	STATE OF WEST DEPARIMENT OF MINES, C	VIRGINIA OFFICE OF OIL	
	NOTICE OF APPLICATION FO		
4) SURFACE OWN	VER(S) OF RECORD TO BE SERVED		AL OPERATOR
(i) Name			dress
	Hale Langford Pullman, WV		
	TO TARRETT O TYV	5(ii) CQA	L OWNER(S) WITH DECLARATION ON RECORD
(ii) Name		Nam	ne
Address		A	ddress
(1111)		No-	
(iii) Name Address		Nam	ddress
Address_	A 36 M 18 M R 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1	A the second	acress
_	A TRANSPORT OF THE PROPERTY OF	5(iii) COA	L LESSEE WITH DECLARATION ON RECORD:
			ddress
	TO THE PERSON(S) NAMED ABOVE: You should have	re received this For	
	(1) The Application for a Well Work Perm	it on Form TV-2(D)	for Power Training
	cementing program:	ion and, if applical	ble, the proposed casing and
	(2) The plat (surveyor's map) showing th (3) The Construction and Reclamation Plate plug a well), which sets cut the plate	n on Form TV-0 limit	th . 11
	plug a well), which sets out the plan reclamation for the site and access		ediment control and for
	Total de site ain access	road.	
- 4	THE REASON YOU RECEIVED THESE DOCUMENTS: WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. ACTION AT ALL.		
		and the second second second second	
	Take notice that under Chapter 22 of the erator proposes to file or has filed this Notifor a Well Work Permit with the Administrator	ice and Application	the undersigned well op- and accompanying documents
	Department of Mines, with respect to a smill as	of the Office of Oi	l and Gas, West Virginia
	Construction and Reclamation Plan have been as	tills Notice, the A	pplication, the plat, and the
	by hand to the person(s) named above (or by	the by registered	or certified mail or delivered n circumstances) on or
	before the day of mailing or delivery to the A 6) EXTRACTION RIGHTS	dministrator.	The order of the control of the cont
111	Check and provide one of the following:		The second secon
,	Included is the lease or leases or other I hold the right to extract oil or ga	continuing contract	t or contracts by which
	The requirement of Code 22-4-1-(c) (1) th	s. rough (4). (See reve	erse side for specifics)
	7) ROYALTY PROVISIONS		
	Is the right to extract, produce or market or other contract or contracts providing for	the oil or gas based	upon a lease or leases
A 1	or other contract or contracts providing for compensation to the owner of the oil or contracts of the volume of oil or gas so extracted on	gas in place which i	or any similar provision s not inherently related
	,	or marketed?	Yes No
	If the answer above is No, nothing a you may use Affidavit Form IV-60.	additional is needed	. If the answer is Yes,
1			
	See the reverse side for line item inst the required copies of the Notice and A Reclamation Plan.	ructions, and for implication, plat, and	nstructions concerning nd Construction and
The truth of	the information on the	WELL	
Notice and Ap	plication is verified	OPERATOR	Cene Stalnakor Inc
and sworn to	and the Notice is	OZ INVITOR	Gene Stalnaker, Inc.
signed on beh	alf of the Well Operator	By Sen	e Statorake
in my County a	and State by	Its	President
Gene Staln		Address	P.O. Box 178
this 5 day of	october 1984. ion expires Guanto, 1992.		Glenville, WV 26351
, cominss.	b maints, 1992.	Telephor	ne (304) 462-5701
Notar	event- Cuffield		05/40/0004
Notary Pub			05/10/2024
Deate OI	West Virginia		

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-lb 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

EXPIRED PERMIT NUMBER 47-085-6516

100000000000000000000000000000000000000						and it should be the state of the	THE RELEASE			
FORM IV-2	(B)	SURFAC	E OWNE	R'S	COPY			1) Date: (October 5	19 84
Obverse								2) Operator'	S	
								Well No.	Langford	S-109-2
								3) API Well	No. 47	
				5	TATE	OF WEST VIE	GINIA		State C	County Permi
			DEPA	RIME	NT O	F MINES, OFF	ICE OF OIL	& GAS		
			A	PPLI	CATI	ON FOR A WEI	L WORK PERM	IT		
4) WELL TY	PE: A.	Oil	/ Ga	sX	1	1 1	设备性的 4000	rise firty in Section	4.61.51	
	В.	(If "G	as", P	rodu	ctio	n / Unde	ramouna sto	rage / De	ep / Shal	1~ X /
5) LOCATIO	N: El	evatio	n: 1	028		n/ Unde Waters	hed Lyn	n Camp Run	ep/ Shar	10w/
	בע	strict	: C	lay		County	: Ritchie		angle: Pullm	nan 7.5
6) WELL OF	PERATOR	Gene S	talnak	er,	Inc.	17 17 1		GNATED AGENT	Gene Stal	naker
Addr	ess .								Box 178	
0)		Glenvi						Glen	ville, WV	
8) OIL & G				NOTI	FIED		9) DRIL	LING CONTRAC	TOR:	
Name		Sam He		100		The state of the s	Name		Stalnaker,	Inc.
Addres		Box 66		hvil	le, W	V	Add		Box 178	
10) PROPOGE	TO FATER T	477 - 35	9/	V /	D .: 3	1 -		Gleny	ville, WV	
10) PROPOSE	יו אביויו	WORK: I	DETTT	A /	Dri	1 Deeper	/ Redrill	_/ Stimulate	e/	
		,	ther :	oprio	iani	charge	/ Perforate	new format:	ion/	
11) GEOLOGI	CAT. TAR	ाज गास	SWATTO	oriys.	Icai	change in we	err (specif	7)		
12) Est i	mated d	epth of	F COMP	lete	M Low F	1 (or actua	l donth of	existing well	115050	The text of the
13) ADDI	oximate	water	strate	a der	othe.	Frech 1	40 foots	0774		feet
14) Appr	oximate	coal	seam de	enth	se se		Te coal h	eing mined i	feet.	/ V
L5) CASING	AND TUB	ING PRO	CRAM			111111111111111111111111111111111111111	IS COAL I	eng nimea i	in the area.	Yes_/Nox
CASING OR TUBING TYPE	Size	Grade	CIFICATION Weight per ft.	New	Used	· FOOTAGE	Left in well	CEMENT FILL UP OR SACKS	PACKERS	
Conductor	11 3/4		3 9		X	40'	Den in wei	(Cubic feet)	-	
Presh water	des estate		× / /	- 1	Lingue I	and later, because of			Kinds	
Coal			11 27		Te st	Party of the second			-	
Intermediate	8 5/8	CW	20	X	18.	1125'	1125'	To Surface	Sizes	
Production	4 1/2	ERW	10.5	X	. wym.	esperante de la companya della companya della companya de la companya de la companya della compa	5250	2000' Fill		-17
Tubing						water the second	- 0 99 TA (CA)	Up	Depths set	-
Liners	Harris of the	e in			S. S.	and the second	and the second		B. (
	Committee on the			76,000	10.00	region who die	A SERVICE STREET	1 1 1 1 1 1 1 1	Perforations:	-
		and "	- V 150	1 1	1 13	colonies . " 3 tar"		el contragranda a l	Тор	Bottom
			V 2000	18 19 2		at Caraktan at	ANTEN CONTRACTOR	the second second	- Assessment - Ass	The second of
	EXPIRE	D PERM	IT NUME	BER	47-08	85-6516	1.00		the the control of	The state of the state of
The la	w requi	res a	commen	t pe	riod	for surface	owners. H	owever, the	permit can	he
issued in 1	less tha	ın 15 d	ays fr	am t	he fi	iling of the	Application	n (or less t	han 5 days	if the
Application	is to	plug a	well)	, if	the	surface own	er(s) of re	cord sign(s)	the follow	ind
"Voluntary	Stateme	nt of	No Obj	ecti	on"	on a facsimi	le of this	surface owner	r's copy of	the
Application	1.		3.45							
				TOT	ו איוקאו ז	Y STATEMENT	OF NO OPTEY	TUTON		
I here	by stat	e that	I have	e re	ad th	e instruction	ons to surfa	ace owners or	n the revers	se side
of this App	licatio	n for a	a Well	Wor	k Per	mit, and the	at I have re	eceived copie	es of (1) a	Notice
of Applicat	ion for	a Wel	l Work	Pen	mit c	on Form IV-2	(A), (2) an	Application	for a Well	Work
Permit on F	om IV-	2(B),	(3) a	surv	ey pl	at on Form	IV-6, and (4)	a Construc	ction and	•
	Plan o	n Form	IV-9,	all	for	proposed we	ll work on r	my surface la	and as descr	ribed
therein.										
								ork describe se materials.		materials,
For executi	on by o	orpora	tion,	part	nersl	nip, etc.)	(For exe	cution by na	tural perso	ns)
AME:							1/ 0	111		
	-						Hali	A Janel	-	
							14410	ignature)	Da	te: <u>10/4/84</u>
_							(5.	ranacut 41		ı

Date:

Its

Date:

05/10/2024

(Signature

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.) Permit will be good for 24 months. See Chapter 22, Article 4 of the W. Va. Code.

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, WV 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 personally served or mailed to you 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. (This time is changed to FIVE (5) DAYS from the filing date if the permit is only to plug a well.) 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" any of the planned work described in these materials, then the permit may be issued any time.

Comments must be in writing. Your comments should include your name, address and phone number, the well operator's name and well number, and the approximate location he proposed well site including district and county from the Application. You may 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 on 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 ermit 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

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 enying the permit, you should request a copy from the Administrator.

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

05/10/2024 -

Special in

This Space Reserved for Filing Stamp Assignment of Oil and Gas Lease (Mid-Continent Association Form) KNOW ALL MEN BY THESE PRESENTS: Salvage Oil & Gas Corporation That the undersigned_ (hereinafter called Assignor), for and in consideration of One Dollar (\$1.00) the receipt whereof is hereby acknowledged, does hereby sell, assign, transfer and Gene Stalnaker set over unto All their interest in and to the oil and gas lease (hereinafter called Assignee),___ dated See list below , 19 , from Hale Langford and Lona B. Langford, his wife Salvage Oil & Gas Corporation ____, in so far as said lease covers the following described land in recorded in book See list , were below _County, State of West Virginia February 1, 1983--81 acres & 60 poles--Union District Recorded in Book 153, page 700. February 1, 1983--18 acres--Union District Recorded in Book 153, page 703. February 1, 1983--22½ acres--Union District Recorded in Book 154, page 98. February 1, 1983--43 acres--Union District Recorded in Book 153, page 709. February 1, 1983--224 acres--Union District Recorded in Book 153, page 712. together with the rights incident thereto and the personal property thereon, appurtenant thereto, or used or obtained in connection therewith.

And for the same consideration the Assignor covenants with the Assignee, its or his heirs, successors or assigns: That the Assignor is the lawful owner of and has good title to the interest above assigned in and to said lease, estate, rights and property, free and clear from all liens, encumbrances or adverse claims; That said lease is a valid and subsisting lease on the land above described, and all rentals and royalties due thereunder have been paid and all conditions necessary to keep the same in full force have been duly performed; and that the Assignor will warrant and forever defend the same against all persons whomsoever, lawfully claiming or to claim the same. 16 th day of Telegram EXECUTED This & Gas Corporation Prepared by: Cynthia L. Broke STATE OF WEST VIRGINIA, County of __ Individual Acknowledgment Before me, the undersigned, a Notary Public in and for said County and State on the____ _, 19_____, personally appeared _ to me known to be the identical person who executed the within and foregoing instrument and acknowledged to me _executed the same as_____free and voluntary act and deed for the uses and purposes therein set forth. Given under my hand and seal of office the day and year last above written. _Notary Public

My commission expires

STATE OF WEST VIRGINIA COUNTY OF James

CORPORATION ACKNOWLEDGMENT
[West Virginia Form]

Before me, the undersigned, a Notary Public, in and for said County and State on this____ 05/10/2024 , 1983, personally appeared TP. Soodmight to me known to be the identical person who subscribed the name of the maker thereof to the foregoing instrument as its President and acknowledged to me that _____executed the same as his free and voluntary act and deed and as the free and voluntary act and deed of such corporation, for the uses and purposes therein set forth. Given under my hand and seal of office the day and year last above written.

My commission expires 249454

known to me to be the person whose name subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.
TEXAS ACKNOWLEDGMENTS. THE STATE OF TEXAS, County of SEFORE ME, the undersigned, a Motary Public in and for said County and State, on this day personally appeared
<u>PARINDANANANANANANANANANANANANANANANANANANA</u>
ASSIGNMENT OF OIL AND GAS LEASE (Mid-Continent Association Form) FROM FROM TO TO TO Dated Block Addition Lot Block Addition Fromship Range County Section Township Range Township Range County Terms STATE OF County No. of Acres Terms STATE OF Return M., and recorded the day of Terms STATE OF Return To County Ss. This instrument was filed for record in the day of Terms STATE OF Return To County Clerk By APR 2 1983 County W APR 2 1983 County Deputy. Feoraded in heast Deputy. Feoraded in heast Deputy. Colock No. 150 RETURN TO Sp. 2.2 Color Sp. 2.2
IN COMMISSION expires: If commission expires: If commission expires: If commission expires: If commission expires:
Motety Motety
nd deed for the uses and purposes therein set forth. In Witness Whereof, I have hereunto set my hand and official seal the day and year last above written.
resence and in the presence of the that executed the same as tree and voluntary ac
mark in to be the identical person who executed the within and foregoing instrument by
ay of, personally appeared
Before me, a Notary Public in and for said County and State on this
TATE OF County of
THE THEORY OF THE THEORY IN THE THEORY IN THE THEORY
y commission expires: When instrument is executed by a corporation, the Corporate name must be shown and instrument signed by its President or Vice-President and its Secretary or Assistant Secretary and the Corporate Seal attixed. (OKLAHOMA FORM)
Given under my hand and seal the day and year last above written.
President and acknowledged to the said corporation, for the uses and purposes therein set forth.
and for the county and state aforesaid, personally appeared maker thereof to the within and foregoing instrument as its me known to be the identical person who signed the name of the maker thereof to the within and foregoing instrument as its
On this day of . D., 19, before me, the undersigned, a Notary Public
CATE OF County of Ser
CORPORATION ACKNOWLEDGMENT (OKLAHOMA FORM)
y commission expires:
ove written.
of for the purposes therein set forth. INDERING INSTITUTION and acknowledged to the and official signature and affixed my notarial seal, the day and year first
described in and who executed the identical person described in and who executed the within the same as single and schnowledged to me that executed the same as
Partition even in John has one well addited to be a facility were set to
said County and State, personally appeared
BE IT REMEMBERED, That on this day of A. D., 19, before me, a Motary Public in and
DUNTY OF Myoming and/or new mexico.
ACKNOWLEDGMENT, Applicable for lands in Oklahoma, Kansas, ATE OF Acknowlend, Applicable for lands in Oklahoma, Kansas, Acknowlend, Applicable for lands in Oklahoma, Kansas, Acknowlend, Applicable for lands in Oklahoma, Kansas, Acknowlend, Acknow

RECIEIVED AUG 5 0 1985

WEST VILLE V

IV-35 (Rev 8-81)

DIVISION OF OIL & GAS DEPARTMENT OF ENERGY State of West Hirginia

Department of Mines Gil and Cas Bivision

Date	Au	gust	29	, 1	985						
Operator's											
Well No. S-109-2											
Farm_	Lan	gfor	d		S eya s						
API No	.47	_ 0	85	_	7220						

WELL OPERATOR'S REPORT
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

LOCATION: Elevation: 1028 Watershed	Lynn Car	mp kun		
District: Clay County Rit	chie	Quadrangl	e Pullma	an 7.5
COMPANY Gene Stalnaker, Inc.	1007 - 10	The trade	2	
ADDRESS P.O. Box 178 Glenville, WV	I a .	I , .		Cement
DESIGNATED AGENT Gene Stalnaker	Casing	Used in	called the first	fill up
ADDRESS P.O. Box 178 Glenville, WV	Tubing	Drilling	in Well	Cu. ft.
SURFACE OWNER Hale Langford	Size 20-16		100	Julia 1
ADDRESS Pullman, WV	Cond.			
MINERAL RIGHTS CWNER Hale Langford	1341344	35'	20	None
ADDRESS Pullman, WV	9 5/8			
OIL AND GAS INSPECTOR FOR THIS WORK Sam	8 5/8	1200'	1090'	245 sks.
Hersman ADDRESS Box 66 Smithville	7	03.53		
PERMIT ISSUED Nov. 21, 1984	5 1/2		5	
DRILLING COMMENCED June 11, 1985	4 1/2	5400'	5332'	740 sks
DRILLING COMPLETED June 17, 1985	3		- 402.53	2.3
IF APPLICABLE: PLUGGING OF DRY HOLE ON	2			
CONTINUOUS PROGRESSION FROM DRILLING OR	Liners		46年	
REWORKING. VERBAL PERMISSION OBTAINED ON	used	Marie Control of the		CORPORATION SECTION SE
ON			5 8	
GEOLOGICAL TARGET FORMATION Alexander		THE RESERVE OF THE PARTY OF THE	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW	214 feet
Depth of completed well 5332 feet	Rotary X	_/ Cable	Tools_	
Water strata depth: Fresh 90' &195' feet;	Salt Non	e feet		
Coal seam depths: n/a	_ Is coal !	being mine	d in the	area? No
OPEN FLOW DATA				
Producing formation Warren, Speechly, Riley, Benson, Alex	Balltown Pay	zone dept	h 3361-5	205 feet
Gas: Initial open flow Mcf/d				
Final open flow 577 Mcf/d			STREET, STREET	THE RESERVE OF THE PARTY OF THE
Time of open flow between ini				
Static rock pressure 1400 psig(surfa		_		
(If applicable due to multiple completio				0/2024
Second producing formation		zone dept		
Gas: Initial open flow Mcf/d				The state of the s
Final open flow Mcf/d				
-		-	-	

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

Stage	1	4527-5205 78,000 Cu.		534	bb1	н ₂ о,	400	sks	Sand	750	Gal. 15% HC	1
Stage	2	4241-4446 60,000 Cu.		462	bb1	Н ₂ О,	290	sks	Sand	500	Gal. 15% HC	1
Stage	3	3761-4006 80,000 Cu.		534	bb1	н ₂ о,	400	sks	Sand	500	Gal 15% HC1	
Stage	4	3361-3476 47,000 Cu.		461	bb1	H ₂ O,	300	sks	Sand	500	Gal. 15% HC	1

WELL LOG

	and the Total	A Company	REMARKS
FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	
Fill & Redrock	0	10	
Sandstone & Shale	10	100	
Sandstone & Shale	100	500	
Sandstone & Shale	500	1100	
Siltstone	1100	1221	
Sandy Siltstone	1221	1297	
Sandstone	1297	1322	
Shale	1322	1441	
Sandstone	1441	1500	
Shale	1500	1531	
Sandy Siltstone	1531	1602	
Shale	1602	1616	200
Sandstone	1616	1650	
Shale	1650	1715	
Silty Sandstone	1715	1746	- Marian
Sandstone	1746	1778	
Sandstone & Siltstone	1778	1806	
Maxon	1806	1859	
Sha1e	1859	1925	
Limey Sand	1925	1965	
Lime Sand	1965	2061	
Big Injun	2061	2083	
Shale	2083	2299	
Wier	2299	2418	
Shale	2418		
Berea		2464	
	2464	2467	
Shale	2467	2787	
Gordon	2787	2798	
Shale	2798	2863	
Fifth Sand	2863	2870	
Shale	2870	3379	
Warren	3379	3438	
Shale	3438	3805	
Speechly	38-5	3850	
Shale	3850	4240	
Balltown	4240	4250	
Shale	4250	4440	
First Riley	4440	4465	
Shale	4465	4508	

(Attach separate sheets as necessary)

Gene Stalnaker, Inc.	
Well Operator	
By: aleson alkane	05/10/2024 Consultant
Date: August 29, 1985	

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 and, encountered in the drilling of a well."

Gene Stalnaker, Inc.

API 47-085-7220

Langford S-109-2

Page 2

		WELL LOG
Second Riley	4508	4552
Shale	4552	4904
Benson	4904	4910
Shale	4910	5151
Alexander	5151	5204
Shale	5204	5400

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

DEPT. OF MINES

DISTRICT WELL INSPECTOR

INSPECTOR'S WELL REPORT

Permit No. 85-7220			Oil or	Gas Well
Company Stern Stelmaker aluc	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address	Size			
Farm Hale F. Langford	16			Kind of Packer
Well No. 5 - 109-2	13			E :
District Clay County RiteRia	85"	1090	1090	Size of
Drilling commenced 6-11-85	65%			Depth set
Drilling completedTotal depth	5 3/16			é
	3			Perf. top
	2		***	Perf. bottom
Initial open flow/10ths Water inInch	Liners Used			Perf. top
Open flow after tubing/10ths Merc. in Inch				Perf. bottom
VolumeCu. Ft.	CASING CEME	NTED 85	SIZE 109	0 No. FT 6-13-85
Rock pressure lbs. hrs.	NAME OF SER	RVICE COMPA	NY Hall	Eberton
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	АТ	FEETINCHES
Fresh water 90 ^ feet feet				FEETINCHES
Salt water feet feet				FEETINCHES
	- x - x			
Drillers' Names				= -
Remarks: on 6-13-85 ran 1090	1 4105	, ,		,
Remarks: on 6-13-85 ran 1090 245 sacks coment with 2	2. 40	casing	- Hallis	Ruston ran
1550 fortdeep at time of t	or set as	nd 3;	o c.c.	
y , seeme ag z	esil			
6-14-85		Same	el 91.5	2605/40/2024

OIL & GAS DIVISION

DEPT. OF MINES

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS				
ARM		_ DISTRICT _	C	OUNTY			
3				Mineral States			
illing Material Used				· ·			
iner Lo	cation	Amour	nt Packer	Loc	ation	18 V 34	
	AND DEPTH PLACED	THIO G	BRIDGES	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
						1,000	
				1 1 3 5	46.75		
						3 - ,	
				· Constant			
					-		
		- *, ·, ·		April 1			
11-11-2	911						
				Part.			
15					- 50		
				the state of the s	and the late of the second second		
Orillers' Names							
Remarks:							
			The state of the s			400	
						**	
	2 %	1.00	Maries 2 7 M				
				A. John			
	I hereby certify I visi	ted the above w	ell on this date.				
DATE							
	The same of the same	10			05/10	12024	

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

	RE	C	5		YĮ		1
•	1117	JUN	2	5	1985	All.	

85-7220

OIL & GAS DIVISION

			DEFT	SOF MILLA	.5
Company Dene Stalmaker, Onc.	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKER	₹S 25
Address	Size				
Farm Hale F. Langford	16		,	Kind of Packe	r
Well No. 5-109-2	10			Size of	
District Clay County Ritchis	81/4				in the second
Drilling commenced 6-11-85	6%	6222	5-332	Depth set	=
Drilling completed 6-17-85 Total depth 5415	3	9332	3 332	Perf. top	
Date shotDepth of shot	2			Perf. bottom_	
Initial open flow/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing/10ths Merc. inInch				Perf. bottom_	
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressurelbshrs.	NAME OF SER	RVICE COMP.	ANY		ű
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERE) AT	_FEET	LINCHES
Fresh water <u>feet</u> feet	FEET	INC	HES	_FEET	INCHES
Salt water feet feet	FEET.	INC	HES	_FEET	INCHES
Drillers' Names			X 1 0 1 X 1 X	8-3-	dr Gr Seg
				,	ind of of
Remarks: T.D. Role at depth of 5415	fort-				*** *** ***
Ran 5 332 frot of 4 " "ca	sing -	Hallidu	rten to.	run	-
740 sacho cement					-
Runing casing aftime of	visit				-
6-17-85		Son	anel M.	H95/40/202	-
DATE		-0-	7	V U3/10/202	4

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES



INSPECTOR'S PLUGGING REPORT

Permit Nonchervio CAO	Mary programs grows			25	veli No	
OF MINES	.1734		ADDRESS		garantin da	
FARM		DISTRICT		COUNTY	S. 1350	
Filling Material Used						
Liner Lo	ocation	Amo	ount Packer	Loc	cation	15 T
PLUGS USED A	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
				196 F 40 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	and the	
	2888	(8932	Source Co.		2	
			57.65		1-9	
				S		100 8 0
1		(-111)				
	1 1000					
						0
Drillers' Names						N Y
Remarks:						
			Market F. W. F. M.			
	lux tin l	Maller				
			formered	a dens		
	I have been self at		of line I mariety			
DATE	I hereby certify I vi	isited the above	well on this date.			
Proposer .	proceed Mil		Die	TRICT WELL INS	.05/10	/2024



STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY Charleston, West Virginia 25311

ARCH A. MOORE. JR. Governor

Commissioner

This is to acknowledge that the wells listed on the reverse of this form are hereby
transferred from Gene Stalnaker, Inc (the transferor)
to Envirocorp Inc. (the transferee).
The transferee by this document is accepting all responsibility for compliance with
the provisions of Chapter 22B, Article 1 of the West Virginia Code and all rules and
regulations promulgated thereunder, for the listed wells.
The tran_feree's designated agent (name) Michael L. Bray - Steptoe & Johnson ,
(address) _Union National Center East, Clarksburg, WV 26301 ,
is on file with the Division of Oil and Gas.
The transferee has bonded the said wells by securities, cash, or surety (circle one)
bond identified below by amount, effective date, issuing authority, and any identifyin
number. Fifty Thousand Dollar (\$50,000.00) blanket bond Number M01101511, effective
October 1, 1985, Insurance Company of North America
(Transferee) Envirocorp Inc.
By allan Saurita
ItsVige President - Land
Taken, subscribed and sworn to before me this _/8th day of _ Yovember ,1985
Notary Public Bambi & Bull
My commission expires <u>March</u> 30, 1986
BAMBIL. BULL (Transferor) Gene Stalnaker, Inc.
NOTARY PUBLIC IN THE STATE OF NEW YORK QUALIFIED IN CHAUT. CO. NO. 4732064 By Sine Stalnaker
MY COMMISSION EXPIRES MARCH 30, 1986 Its President
Taken, subscribed and sworn to before me this 28 day of October ,1985
Notary Public Barbara C. Smith
My commission expires 9 November 1993

05/10/2024

rector - division of Oil and Gas

D.W. Cox et al	S-164-1
Poe Riddle et al	B-77-2
Hale F. Langford	S-108-1
Hale F. Langford	S-109-2
Hale F. Langford	S-110-1
	76
4	
ν	
	Poe Riddle et al Hale F. Langford Hale F. Langford

IR-26 Obverse

INSPECTOR'S PERMIT SUMMARY FORM

formerle	Dene	Stalnaker
	1	the state of the s

WELL TYPE	280 0	U.L. S	API# 4	7- 085	- 7220
DI DIVADION 11	120		ODED A TOD A	KILLIDAGA	OP THE
DISTRICT CA	AY	= 4006	TELEPHONE		20
QUADRANGLE Po	ILLMAN 7	UN 1 1900	FARM	LANG FOR	20
COUNTY RITC	HIE		WELL # 5-	-109-2	
SURFACE OWNER	HALE F. KA	NGFORD COM	MENTS	TE	CLEPHONE
TARGET FORMAT	ION	DAT	E APPLICATI	ON RECEIVE	ED
DATE STARTED LOCATION	fre de la company	NOTIFIED_	6-5-85	DRILLING	COMMENCED 6-11-8
	Com				
WATER DEPTHS_	90',	,		-,	
COAL DEPTHS _					
		C	ASING		
Ran 1090	feet of			3-85 with	245 SACKS fill up
Ran 5332	feet of	45" ""	ipe on 6-17	7-85 with	740 SACKS fill up
					fill up
					fill up
		PL	UGGING		
Type		From	To)	Pipe Removed
1					
Pit Discharge					-
Field analysis		ph		cl	
Well Record re	eceived				
Date Released_	6-13-86				
			S	On a	05/10/2024
			Inspe	ector's sig	gnature
Date Released_			Sam	uel N. H ector's sig	ersman

API# 47 085 - 7220

LIST ALL VISITS FOR THIS PERMIT

DATE	TIME	PURPOSE	COMMENTS
			Company of the state of the state of
6-11-85		Visit - Regin	g up
6-14-85		Pick up	casing report
6-14-85 6-17-85 6-13-86		Pi-D up	pep casing report T.D. Report Palaspection
6-12 81		m 1 9.	n n
0 13-86		Make timal	unspection
		Name and Control of the Control of t	TO THE CONTRACT OF THE CONTRAC
			or the second
			- A - A - A - A - A - A - A - A - A - A
1		3-51	DI ENERO
18.78.78.1			
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		JUN 1 7 1986
			JON 1 . 1000

Notes

	eet number. or available, too ve blank, 14 dig to)	CARLOTT YES	47	7-085-722	2.0	_
lun	of determination being tought the codes found on the front is form.)		103 Section of N	GPA	Category Cod	
loca	h of the deepest completion on (Only needed K sections 103 07 in 2.0 shows.)			5205.	5	
app!	e, address and code number of cam. (35 letters per line imum. If code number not lable, facive blank.)	Name P. C	ne Stalnake D. Box 178 enville	er, Inc.	WV 26352 State Zip Code	_
(a)	ntion of this well. [Complete (a) b1.] For anshare wells. [35 letters maximum for field name.]	Freid Nam	te Oak * chie		WV	-
(a)	For OCS wells	Area Nam	Date of Le		Block Number	
	Rame and identification number of this well. (35 letters and digits maximum.)	Lan	gford S-1	109-2		
(d)	If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)					
6.0 (a)	Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Con:	solidated	Gas Tran:	smission	Buye Code
(b)	Date of the contract			Mo Da	Y Yr.	
(c)	Estimated annual production.			15	MMc1:	
aki da n			(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).)	(d) Town of (a), folland (c)
IA	ntract price. of filing date. Complete to 3 imal places.)		* * * * * * * * * * * * * * * * * * *			
(A	ximum tawful rate of filing date. Complete to 3 imal places.)					
Date Re	Agency Use Only eceived by Juris. Agency D = 3 1985 eceived by FERC	Name Signature 8/29	e Stalnake O/85 Histories Complete	naken	(304) 462-57	_

APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA) (Sections 102, 103, 107 and 108)

GENERAL INSTRUCTIONS

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA.

Complete each appropriate item on the reverse side of this page. The code numbers used to mems 4 and 6 can be obtained from the Bower Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. The data reported on this form are not considered to be considered will not be treated as such.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 271,501. If there are any pulptions, call (202) 357-8585.

SPECIFIC INSTRUCTIONS

Use the codes in the table below for type of determination in heir, 2. : cription : Czitgory Code 1,524 151 -- fal New OCS !case 102 New onthore well (2.5 mile rest) ---162 New onthore well (1000 feet deeper test) . . . 102 New oushing reservoir 102 Hew : eservoir on old OCS != ase 102 . New unshare production well Deep (more than 15,000 feet) high cost gas . 103 131 Gas produced from geopressured brine ==. .07 ... Gas produced from cost seams ; C7 -- =-Gas produced from Devonian shale 107 ---Production enhancement gas -:07 ---New tiest formation oas 5 Recompletion 11ght formation-gas-:07 =: 7 -Stripper well-:67 0 208 Stripper well - seasonally affected - -1 168 Stripper well - enhanced recovery Stripper well - temporary pressure buildub-108 3 108 -Stripper well - protest procedure 108

er the appropriate mistr	nation regarding other Purchasers/Contracts:	D., et C
Contract Date	Purchaser	lei
IMO. Da. YII	Consolidated Gas Transmission	
	Consolitates	
7 · · · · · ·		

DIVISION OF OIL & GAS DEPARTMENT OF ENERGY

te Received

STATE OF WEST VIRGINIA

957- 37 Division

Determination Date

Department of Mines, Oil and Gas Division

SEP 3 0 1985

COVER SHEET, STATE APPLICATION FOR WELL CLASSIFICATION

ate: Aug. 29, 19 85 46925	Agency Use Only
pplicant's Name: Gene Stalnaker, Inc.	WELL DETERMINATION FILE NUMBER
ddress: P.O. Box 178	850903 -1030 -085 - 7220
Glenville, WV 26351	020703 1090 005 7220
as Purchaser Contract No	Use Above File Number on all Communications Relating to this we
ate of Contract: (Month, Day and Year)	
irst Purchaser: Consolidated Gas Trans. 20	Designated Agent: Gene Stalnaker
ddress: 445 West Main Street	Address: P.O. Box 178
Clarksburg, WV 26301	Glenville, WV 26
ERC Seller Code	FERC Buyer Code
ame and Title of Person To Whom Questions Co	ncerning this Application Shall Be
Name: Gene Stalnaker (Print)	President (Title)
Signature: Sime Stamaker	
Address: P.O. Box 178 (Street or P.O. Box)	
Glenville WV (City) (State)	26351 (Zip Code)
Telephone: 304 462-5701 (Area Code) (Phone	Number)
(Certificate of Proof of Service to P	urchaser)
NGPA Catagory A	pplied For:
GPA Section/Subsection	
02 New Natural Gas 102-2 2.5 Mile Test 102-3 1000 Foot Deeper Test 102-4 New Onshore Reservoir 03 New Onshore Production Well	108 Stripper Well Natural Gas 108- Stripper Well 108-1 Seasonally Affected 108-2 Enhanced Recovery 108-3 Temporary Pressure Buil up
xxx 103 New Onshore Production Well	
7 High Cost Natural Gas	ACENCY LICE ONLY
107-0 Deep (more than 15,000 feet) 107-1 Geopressured Brine 107-2 Coal Seams 107-3 Devonian Shale 107-5 Production Enhancement 107-6 New Tight Formation 107-7 Recompletion Tight Formation	QUALIFIED 05/10/2024
RECEIVED	

CALCULATION OF BOTTOM HOLE PRESSURE pf = Pwe (XGLS)

WELL NAME Langford S-109-2

WHERE:

Pf = shut-in formation pressure (psia)

Pw = pressure at the wellhead (psia)

e = napierian logarithm base (2.71828)

G = specific gravity of gas (.70)

L = length of casing to mid-point of the perforations (feet)

S = supercompressibility of gas at the mean temperature and pressure (.78)

 $X = \frac{1}{53.34T}$ where T = average wellhead and bottom hole temperature (95° + °R)

(.0000334 X .70 X 4283 X .78)

Pf = 1400 e

(.078)

Pf = 1400 e

Pf = 1400 (1.08)

Pf = 1513.7#

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES, OIL AND GAS DIVISION

Date August 29 . 19 85

Operator's Langford S-109-2

API Well No. 47 - 085 - 7220

State County - Permit

WELL CLASSIFICATION FORM

NEW ONSHORE PRODUCTION WELL

NGPA Section 103

				DESIGNA	TED AGE	ENT	Gene	Staln	aker		
				ADDRESS			P.O.	Box 1	78		
							Glen	ville,	WV 2	6351	
WELL OPERATOR	Gene St	calnake	er	LOCATIO	N: Elev	ation	1028				
ADDRESS	P.O. Bo	ox 178		Water	shed_		Lynn	Camp	Road		
•	Glenvi	lle, W	26351				-	itchie		Pull	Lmar
GAS PURCHASER					chase						
ADDRESS	445 Wes	t Main	Street		-	de					_
Cla	arksburg	, WV	26301	Date of							-
* * *	* *	*	* *	* *	*	*	*	* *	sir.	sir :	÷
Date surface d	rilling was	begun:	June 11	, 1985							
Indicate the b	ottom hole p	oressure o	of the well	and expla	in how	this wa	s calcu	lated:			
			SEE ATTAC	CHED							

AFFIDAVIT

I, Gene Stalnaker , having been first sworn according to law state that surface drilling of the well for which this determination is sought was begun on or after February 19. 1977; the well satisfies applicable state or federal well spacing requirements and the well is not within a proration unit, in existence at the time surface drilling began, which was applicable to the reservoir from which gas is or will be produced and which applied to any other well producing gas in commercial quantities or on which surface drilling began on or after February 19, 1977, and which was capable of producing gas in commercial quantities. I state, further, that I have concluded, to the best of my information, knowledge and belief, that the well for which this determination is sought is a new onshore production well and that I am not aware of any information not described in the application which is inconsistent with this conclusion.

STATE OF WEST VIRGINIA,

COUNTY OF Gilmer TO WIT:

I. Barbara C. Smith a Notary Public in and for the state and county aforesaid, do certify that Gene Stalnaker whose name is signed to the writing above, bearing date the 29 day of August, 1985, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 29 day of August, 1985.

My term of office expires on the 9 day of November, 1992.

NOTARIAL SEAL]

Barbara C. Smith

Gene Stalnaker

by and between Hale Langford and Long B. Langford, His wife,	TH	IS AGREE	MENT	made an	d entere	d into the		lst i	day of	Feb	ruar	V		10.82
of the first part, hereinafter called the Lessor, and Salvage Oil & Gas Corporation , party of the second part, hereinafter called the Less Witnesseth. That the Lessor in consideration of One Dollar (\$1.00) in hand paid by the Lessee, receipt of which hereby acknowledged, and of the covenants and agreements hereinafter contained, hereby grants and warrants general the title to all the oil and ags in and under, and grants, demises and leases with covenants of quiet possession, and of sight to convey, all that certain tract of land hereinafter described, for the sole and only purpose operating for a producing oil and gas, together with the rights of way and servitudes for pipe lines, structures, plants, drips, tanks, station telephone, telegraph and electric power lines, houses for gates, meters and regulators, and all other rights and privilegenecessary, incident to and convenient for the economic operation, including the drilling of wells, of this land for oil and gwith the right to use free oil, gas and water for such purposes and with the right of removing either during or after the tehere of all and any property and improvements placed or erected on the premises by Lessee; also with the right of operation as one entire tract, or subdividing the premises situate in														
of the first part, hereinafter called the Lessor, and Salvage Oil & Gas Corporation party of the second part, hereinafter called the Lesse. Party of the second part, hereinafter called the Lesse. Party of the second part, hereinafter called the Lesse with the cite to all the oil and gas in and under, and grants, demises and leases with covenants of quiet possession, and of sight to convey, all that certain tract of land hereinafter described, for the sole and only purpose operating for a producing oil and gas, together with the rights of way and servitudes for pipe lines, structures, plants, drips, tanks, station telephone, ledegraph and electric power lines, houses for gates, meters and regulators, and all other rights and privile encessary, incident to and convenient for the economic operation, including the drilling of wells, of this land for oil and give with the right to use free oil, gas and water for such purposes and with the right of removing either during or after the tenere of all and any property and improvements placed or erected on the premises by Lessee; also with the right of operatis so one entire tract, or subdividing the premises situate in														
Salvage 0:1 & Gas Corporation party of the second part, hereinafter called the Lesse, receipt of which thereby acknowledged, and of the covenants and agreements hereinafter contained, hereby grants and warrants general the title to all the oil and gas in and under, and grants, demises and leases with covenants of quiet possession, and of sight to convey, all that certain tract of land hereinafter described, for the sole and only purpose operating for a roducing oil and gas, together with the rights of way and servitudes for pipe lines, structures, plants, drips, tanks, station elephone, telegraph and electric power lines, houses for gates, meters and regulators, and all other rights and priviled elecessary, incident to and convenient for the economic operation, including the drilling of wells, of this land for oil and give the right of removing either during or after the tenere of all and any property and improvements placed or erected on the premises by Lessee; also with the right of operating to a single property and improvements placed or erected on the premises by Lessee; also with the right of operating to a single property and improvements placed or erected on the premises by Lessee; also with the right of operating to a single property and improvements placed or erected on the premises by Lessee; also with the right of operating to a single property and improvements placed or erected on the premises by Lessee; also with the right of operating to the south by lands of the North by lands				,										
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salvage 0:1 & Gas Corporation party of the second part, hereinafter called the Lesser. party of the second part, hereinafter called the Lesser. Party of the second part, hereinafter called the Lesser with the cite to all the oil and gas in and under, and grants, demises and leases with covenants of quiet possession, and of seright to convey, all that certain tract of land hereinafter described, for the sole and only purpose operating for a producing bil and gas, together with the rights of way and servitudes for pipe lines, structures, plants, drips, tanks, station telephone, lederaph and electric power lines, houses for gates, meters and regulators, and all other rights and privilegenessary, incident to and convenient for the economic operation, including the drilling of wells, of this land for oil and given the right of removing either during or after the tenere of all and any property and improvements placed or erected on the premises by Lessee; also with the right of operating to a so one endire tract, or subdividing the premises situate in														
Witnesseth, That the Lessor in consideration of One Dollar (\$1.00) in hand paid by the Lessee, receipt of which hereby acknowledged, and of the covenants and agreements hereinafter contained, hereby grants and warrants generathe title to all the oil and gas in and under, and grants, demises and leases with covenants of quiet possession, and of sight to convey, all that certain tract of land hereinafter described, for the sole and only purpose of operating for a producing oil and gas, together with the rights of way and servitudes for pipe lines, structures, plants, drips, tanks, statiotelephone, telegraph and electric power lines, houses for gates, meters and regulators, and all other rights and privile necessary, incident to and convenient for the economic operation, including the drilling of wells, of this land for oil and gwith the right to use free oil, gas and water for such purposes and with the right of the rowing either during or after the tenered all and any property and improvements placed or erected on the premises by Lessee; also with the right of operation as one entire tract, or subdividing the premises situate in County, and State of West Virginia, on the water of the tenered and described as follows: On the North by lands of County, and State of West Virginia, on the water of the tenered by lands of County, and State of West Virginia, on the water of the test by lands of County, and State of West Virginia, on the water of the test by lands of County, and State of West Virginia, on the water of the test by lands of County, and State of West Virginia, on the water of the test by lands of County, and State of West Virginia, on the water of the test by lands of County, and State of West Virginia, on the water of the test by lands of County, and State of West Virginia, on the water of the test by lands of County, and State of West Virginia, on the water of the test by lands of County, and State of West Virginia, on the water of the West by lands of County, and the West by lands of County, and the vi														
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On the West by lands of 81 acres and 60 poles acres, more or less reserving, however, 200 feet from the any building now on the premise on which no well shall be drilled by either party except by mutual consent. To have and to hold unto and for the use of the Lessee for the term of reserving as the said land is operated by the Lessee in the search for or production of oil or gas, with the extension of the less at the said land is operated by the Lessee in the search for or production of oil or gas, with the extension of the less of the Lessor, here is a residual one-eighth (1/8) part of all oil produced and saved from the leased premises; 2nd — To pay the ground one-eighth (1/8) of all money received from sale of gas from each and every gas well drilled on said premises, the product from which is marketed and used off the premises, said payment to be made within sixty days after commencing on market the gas therefrom as aforesaid and to be paid each three months thereafter while the gas from said well or wells so marketed and used. Said Lessee shall not be required in any event to increase the rate of said gas well payments or said royalty of oil of the delay rental payments hereinafter provided by reason of any royalty or interest in said oil or gas that may have been the corrections sold, reserved or conveyed by said Lessor or predecessors in title or otherwise; and the Lessor does not have title to all the oil and gas in the leased premises, there shall be refunded such part of all delay rental gas well payments made by the Lessee under this lease, as shall be proportionate to the outstanding title, and payment hereafter to be made for such purposes shall be reduced in the same proportion. The leased premises may be fully and freely used by the Lessor for farming purposes, excepting such parts as an used by Lessee in operating hereunder.	On the Sou	th by lands	of			·			4.0	-	7 01	- ((Clav	Map)
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Ritchie Gazette Printing — Harrisville, WV Form OG-	The ised by Les	leased prem see in operat	ises ma ing her	y be fully eunder.	and free	ely used by	the Lesso	or for far	ming p	ourposes,	except	ing suc	ch part	s as are
	-							Ritchie	Gazette	Printing -	- Harrisv	ille, WV	/ Fo	rm OG-1
	-											-,		331

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	§ 701
	The said Lessee covenants and agrees to pay a rental at the rate of
	dollars (\$) quarterly in advance, beginning in
or	nths from this date, until a well is completed, or this lease surrendered; any rental paid for time beyond the date of a gas well shall be credited upon the first royalty due upon the same.
	All payments hereunder may be directed to the Lessor, or deposited to credit or the credit
f	respective heirs or assigns in,
	by check payable and mail toat
200	st Office, County, State of West Virginia, or in any of said methods to
-0	who is hereby appointed agent to receive and receipt for the same.
	Lessor may lay a line to any well producing gas only on said land or to second party's pipe line leading from
n ne cu taj	d well to market, to take gas produced from said well for own use for heat and light one dwelling house on said land at Lessor's own risk, subject to the use, operation, pumping and right of abandonant of the well and pipe line by the Lessee; the first two hundred thousand cubic feet of gas so taken in each year shall free, but all gas in excess of two hundred thousand cubic feet taken in each year shall be paid for by the Lessor at the greent published local rates of the Lessee, and measurement and regulation shall be by meter and regulators set at the conthe well of line. This privilege is upon condition that the Lessor shall use said gas with economy, in safe and proper does and appliances, and shall subscribe to and be bound by reasonable rules and regulations of the Lessee published
aı	Unlimited free gas, on or off lease. Lessee will hold title to oil and
_	Unlimited free gas on or off lease. Lessee will hold title to off and
	to the depth he produces. All well locations, roads and pipe lines mus
_	be approved by the land owner. Drilling in January, February and March
	by landowner permission only. All equipment must be removed 90 days
	after surrender of this lease.
_	The present shallow well on this gremises is reserved to the depth it is drilled + including 50 acres around said well.
	Clearly 11 & Section 1 state of the state of the lease or from time to time
th	It is further agreed that the Lessee shall have the right at any time to surrender this lease, or from time to time by part or parts of the leased land upon the payment of One Dollar (\$1.00) and all amounts due hereunder as to land so surrendered, and thereafter the Lessee shall be released and discharged from all payments, obligations, wenants and conditions herein contained as to the land so surrendered, and this lease shall thereupon become null and bid as to land in respect to which a surrender is made.
of	The Lessor agrees that the recordation of deed of surrender in the proper County, and deposit in the post office a check payable as above provided for said last mentioned sum and all amounts then due hereunder, shall be and be cepted as full and legal surrender of Lessee's rights under this lease.
SI	All terms, conditions, limitations and covenants between the parties hereto shall extend to their respective heirs, accessors, personal representatives and assigns.
у	IN WITNESS WHEREOF the parties to this agreement have hereunto set their hands and seals the day and ear first above written.
	Witness:
	This instrument prepared by: Hale Jangford (Seal)

Signed: _

K. Paul Goodnight

(Seal)

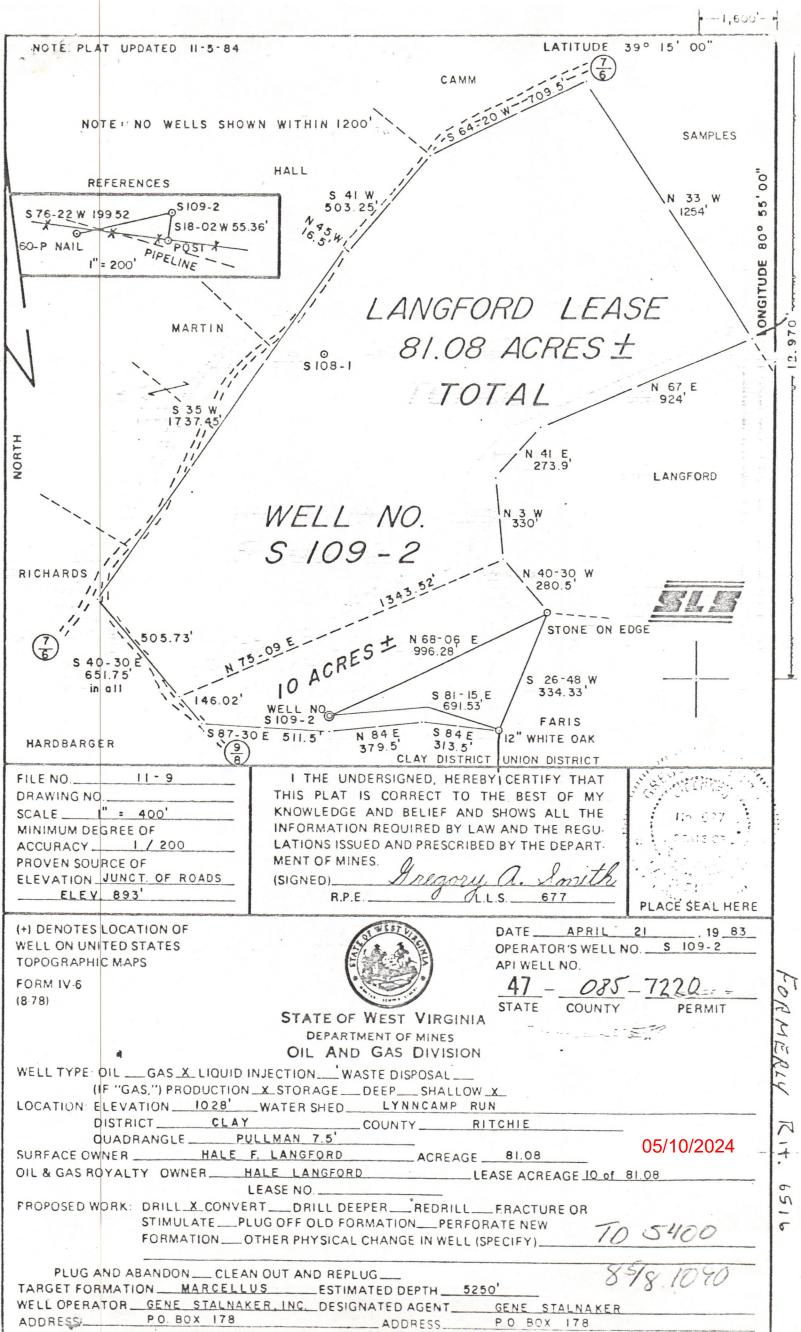
(Seal) (Seal) (Seal) (Seal)

STATE OF WEST VIRGINIA,	
COUNTY OF State	
TO-WIT: I, Julius G. Haust	, a Notary Public in and for said County and State, do certify
that Alle Orinsfork	and Trippe a. Minglow
his wife, whose name (2) (648) signed to the writing	
1983, ha 1 this day acknowledged the same before me in	h //
Given under my hand thisdd	ay of Jelniary, 1993
My Commission expires September 16, 198	9. Phillis R. Ismuefit, Notary Public
/	
STATE OF WEST VIRGINIA,	
COUNTY OF	
TO-WIT: I,	, a Notary Public in and for said County and State, do certify
that	and
his wife, whose name signed to the writing	ing above, bearing date the day of
19, ha this day acknowledged the same before me in	
	ay of, 19
	, Notary Public
, Journal of the second of	
STATE OF WEST VIRGINIA,	
COUNTY OF	
\ \	, a Notary Public in and for said County and State, do certify
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19, ha this day acknowledged the same before me in	
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My Commission expires	, rotary I don't
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COUNTY OF	No P. IV. is and Committee of Committee o
	, a Notary Public in and for said County and State, do certify
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19, ha this day acknowledged the same before me in	
	ay of, 19
My Commission expires	, Notary Public
STATE OF WEST VIRGINIA,	
COUNTY OF	
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	and
his wife, whose name signed to the writ	ing above, bearing date the day of
19, ha this day acknowledged the same before me in	my said County.
Given under my hand thisd	ay of, 19

Form OG-1

My Commission expires _

_____, Notary Public



SMITTOIL AND GAS LEASE

FROM

	DISTRICT
LOCATION	
19	DateTERM
ТО	

ecorded in 1875E

at 2:52 o'clock P

f the Clerk of the County Commission of Ritchie County. W. Va. FEB 8 1933

illed and admitted to record in the office