Date: August 20 , 1980

Operator's Well No. H-1054

API Well No. 27 - 073 0937 State Jounty Permit

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

RE	GI	5	The same	V	1
				1980	do

		OIL AND JAS HEL	D PERMIT AS	PLICATION		AUG 2	1980
WELL TYPE:	011 X / Gas X	/				OIL & GAS D	
4.5	(If "Gas", Production	X / Underg	round store	ze .			
	Elevation: 1221'						EVENT VENT
	District: Jefferson						N.V. 7½ t
WELL OPERATO	R Haught, Inc.		DESI	GNATED AGE:	- Warre	n R. Haugh	t
	Route 3, Box					le, WV 26	
	Smithville, W				OMI ON VII	10, 110	170
OIL & GAS ROYALTY OWNE	Max R. Matteson	n	COAL	OPERATOR	None		
Address	578 Mt. View Ro	d.		Address			
	Berwyn, Pa. 19	9312		13,			
Acreage	136		COAL	CWNER(S)	ITH DECLAR	RATION ON RECO	ORD:
	R Max R. Matteson		Name				
Address	578 Mt. View Ro	1.—					-
	Berwyn, Pa. 19	9312					
Acreage	136		Name				
FIELD SALE (	IF MADE) TO:						
Name							
Address			COAL	LESSEE WIT	H DECLARAT	ION ON RECORD	:
		-4				e v	
OIL & GAS IN	SPECTOR TO BE NOTIFIED					-27 10 10 10 10	1 1 2 2 2 2 2 2 2
Name	Phillip L. Trac	у					and the state of t
Address	P.O. Box 173						
undersigned w	er a deed/ leas	x R. Matteson	1	•	d April	29, 19_{	80 , to the
	i, lease, or other con						
County, West	June 2 , 19 8 Virginia, in Deed	Воок	at page	165	A permit	is requested :	
PROPOSED	WORK: Drill X / Dr						
		formation/				Tomas ton 100	
	Other physical	change in well	(specify)				
				132-14			
		shown on the wor					
	above named coal oper						
	y wish to make or are						erartment
	in fifteen (15) days a						
	ies of this Permit App						
	mail or delivered by						
on or before	the day of the mailing	or delivery of	this Perm	it Applicat	ion to the	Department	of Mines at
Charleston, W	est Virginia.						
	COPIES OF ALL OGS DIRECTLY TO:					12/08/	2023
	ION COMMISSION ON STREET EAST			Haught, I	nc. Well Op		
TELEPHONE: (			37	Wanen	PI	Janahr	-
			-, _	1	-	-	

President

# FORM IV-27 (Reverse) T

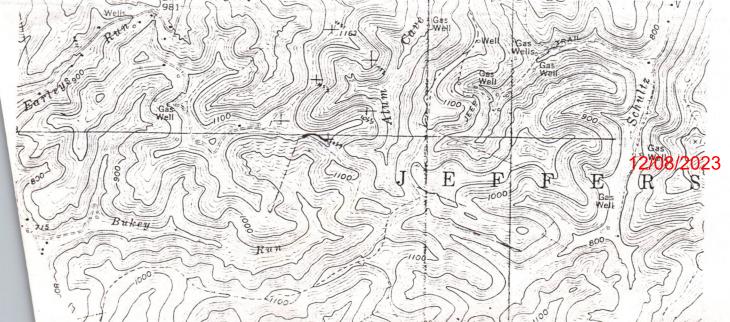
#### PROPOSED WORK ORDER

THIS IS AN ESTIMATE DNLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

RILLING CO	TRACTO	OR (IF					063.50				
. Mole	ervic '	AAA A		Addre	ss Smith	wille,	WV 26178				·
-0.3		0.0				Tarrest State					
EOLOGICAL T	ARGET	FORMAT	ION,	Sha	ale						THE PLAN
						000'	feet	Rotan	, x ,	Table Tools	
							eet; salt,				
										1: Yes	. Y X
ASING AND T	UBING										
ASING OR UBING TYPE	Size	1	Weight per ft	1 1			INTERVALS Left in well	) OF	SACKS		KERS
onductor						de la				Kinds	
resh water	B 5/8	K-55	20#	X	20	0'	200'	75	sacks		
cal						END ESSE				Sizes	93.3738
ntermediate	11		-			700					
reduction '	41/2	J-55	10.5#	X			4000'	100	sacks	Depths set	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ining -											
ners	,									Perforation	5:
	1									Top	Bottom
								-			
		1 1	A. Ber							1	**
All provof the for dr	visions W. Va. villin	Code,	the loca	dance ition is This pe	with Chap hereby ap rmit shall e 4-29-81	oter 22, oproved expire if					
The cation has in location has work pro	coal to be e unde exami n, the	rsigned the well to be	who had withing docal is proplementations at	s reconfift  operatorsed von has  this	prded a detern (15)  W  cor / well locat been adde	eclaration days of A I V E owner tion. If ed to the provide	/ lesse a mine map e mine map.	\$ 22-4 20f: ee exists The und	of the which colersigned or has co	ocal coment the permit.  coal under to vers the area has no object mplied with a	tion to
							Эу				-
							Its		. 189		
							200 S S 450 ENG 1985		d. 8 4 5		

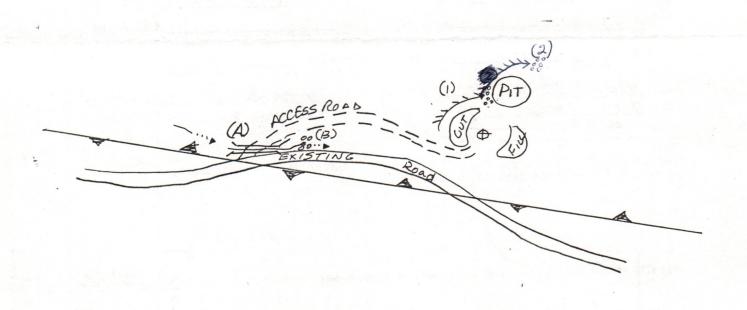
D.	ate	19	AL	GUST	198	0
		H -				_
API	No.	47	-	073	-	737
		State		County	F	ermit

	STATE OF WEST	VIRGINIA				
	OFFICE OF O				o .	
Company Name HAUGHT, II.  Address SMITHYILLE  Talashara 1777- 327	, W.VA, 261	28 Addre	ss SN	MHYILLE	VY.VA. Z	HT 6178
Telephone 477-3333 Landowner MPX R. MA	TTE SON	Soil Cons.	District	UPPER	OHIO	
Revegetation to be carried			1			
This plan has been reveiwed and additions become a part	by (	lover Oh	scp.	All correc	tions	
Access Road			Location			
Structure Ditch RELIEF Colu Spacing Page Ref. Manual 1:8	IBRTA)	Material	DIVERSION DIET		(1)	20
Page Ref. Manual 1:8	_		Manual			
Structure RIP-RDP Spacing Page Ref. Manual MA	(B)	Material	Rock of Manual A	2 STONE	(2)	
Structure					(3)	
Spacing		Material			(3)	
Page Ref. Manual		Page Ref.	Manual			
Treatment Area I	Revegeta	tion	Treatment A	Area II		
Lime	_Tons/acre	Lime			s/Acre	
or correct to ph 6.5	_	or corre	ect to pH _	6.5		
Fertilizer 500 (10-20-20 or equival)	lbs/acre	Fertilizer	10-20-20 or	lbs equivalent	/acre	
Mulch HAY OR STRAW 2	_Tons/Acre	Mulch Llay	OR STRAN	V ZTons	s/Acre	
REPTOP 5	lbs/acre lbs/acre lbs/acre	Seed* ORC	hped Geass NER	30 lbs/	acre acre acre	
Inoculate all legumes such as pacterium. Inoculate with 3X r	vetch, trefo ecommended a	il and clov	ers with th	e proper		
Attach or photocopy section of	involved To	pographic ma	ip. Quadra	angle 50%	DULTZ	
Legend: Well Site						
Access Road						
Well 981		Gas Well			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	ź



 Diversion
Spring O
Wet Spot
Building
Drain Pipe
Waterway

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



Comments: DAVERAGE SLOPE OFACCESS ROAD 0%

(2) BRUSH & TREES TO BE PILED AT LOCATION

Signature: Maner P. Planght Smithville, WV 26178

Address Phone Number 12/08/2023

Please request landowners cooperation to protect new seeding for one growing se



Farm Max Matteson

API #47 - 073 - 0937 - REN

Date November 12, 1981

## STATE OF WEST VIRGINIA OFFICE OF OIL AND GAS - DEPARTMENT OF MINES OIL AND GAS WELL PERMIT APPLICATION WELL TYPE: Dil x / Gas x / (If "Gas", Production X / Underground storage / Deep / Shallow X / LOCATION: Elevation: 1221' Watershed: Alum Cave Run District: Jefferson County: Pleasants Quadrangle: Schultz, WV 72 DESIGNATED AGENT Warren R. Haught Address Smithville, WV 26178 WELL OPERATOR Haught, Inc. Address Rt. 3 Box 14 Smithville, WV 26178 OIL AND GAS COAL OPERATOR None ROYALTY OWNER Max R. Matteson Address 578 Mt. View Rd. Rerwyn, Pa. 19312 Address Berwyn, Pa. 19312 Acreage 136 COAL OWNER(S) WITH DECLARATION ON RECORD: SURFACE OWNER Max R. Matteson Address Address 578 Mt. View Rd. Berwyn, Pa. 19312 NAME Acreage 136 Address FIELD SALE (IF MADE) TO: NAME Columbia Gas Transmission Corp. Address P. O. Box 1273 COAL LESSEE WITH DECLARATION ON RECORD: NAME None Charleston, WV Address OIL AND GAS INSPECTOR TO BE NOTIFIED: RECEIVED NAME APhillip L. Tracy Address P. O. Box 173 17 1981 Telephone 758-4573 CIL AND GAS DIVISION The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed \_\_\_/ lease X / other contract \_\_/ dated April 29 1980 to the undersigned well operator from Max R. Matteson (If said deed, lease, or other contract has been recorded:) Recorded on June 2, 1980, in the office of the Clerk of County Commission of County, West Virginia, in Deed Book/at page 165. A permit is Pleasants requested as follows: PROPOSED WORK: Drill X / Drill Deeper / Redrill / Fracture or stimulate Plug off old formation / Perforate new formation / Other physical change in well (specify) -- planned as shown on the work order on the reverse side hereof. The above named coal operator, coal owner(s), and coal lessee are hereby notified that a objection they wish to make or are required to make by Code \$22-4-3 must be filed with 1 Department of Mines within fifteen (15) days after receipt of this Application by the De Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal or er(s), and coal lessees on or before the day of the mailing or delivery of 2/08/2028 lica to the Department of Mines at Charleston, West Virginia. ... PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA OIL AND GAS
CONSERVATION COMMISSION
1613 WASHINGTON ST., E.
CHARLESTON, WV 25311
Telephone - 304/348-3092

Haught, Inc. Well Operator

n. 1 n

Its: President

file

## PROPOSED WORK ORDER

		THIS	IS AN	ESTIMA"	TE ON	_Y:		
CTILL	HITODUATION	MILET DE	CHRMI	TTED ON	EUBH	111-25	HOON	COMPLETION

ACT	TUAL 11	NFORMAT	ION MUST	BE S	UBMIII	ED ON FOR	M 1V-35 1	JPON COMPLETI	UN
DRILLING CON	TRACTO	DR (IF	KNOWN)_	Hai	ight,	Inc.			
		A	ddress_	Rt	. 3 ]	Box 14			
				Sm:	ithvi	lle, WV	26178		
Approxima	d depti	h of conter strain	mpleted ata dept depths:	well_hs:	ELLUS an Sh 400 Fresh, one	ale O feet	r. Rota	ry <u>X</u> / Cabl	e tools/ feet.
CASING AND	TUBING	PROGRA	м						272
CASING OR	1	SPE	CIFICATI	ONS		FOOTAGE	INTERVALS	CEMENT FILL- UP OR SACKS	PACKERS
TUBING TYPE	C170	Icrade	Weight Iner ft	INew	Illsed	ling	well	LUDIK IV	
Conductor	13126	diade	I PET TE	THE W	10000	1200	1000	to Lathuslace	Kinds
Fresh water	8 5/8	K-55	20#	X		2505	2501	Cement to	Surface
Coal	1								Sizes
Intermed.	1	17 77	110 5	I V			10001	100 Sacks	Depths set
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Tubing Liners	1							rule 15.01	Perforations:
	1								Top Botton
	1			-	1				All the
		1	1	1					nal and four
Regult Form 822-9 requit 822-9 posed A sell where sough Into Pt  All provof the logeration	lation IV-9, 4-12b dired by 4-8a fid well parate e frac ht and kMI MI visions bo W. Va. ( cilling	12, or "Reclar and Regard Regard Regard Regard The Form I turing is not ust BE Police Renewed	in lieu mation P ulation 822-4-12 owner o V-2 shal or stime ed as si cordance wi location is he d. This permenced by Gas Division	there lan" of 23, (a, an of any latin on the Wint Chapereby and the chapereby and th	eof the application water be reggist the FELL SMIL SMIL SMIL SMIL SMIL SMIL SMIL SM	e other sable to the less previous fapplication well or equired for the part or TV-2	the reclamationsly possible, the dwelling or fracture of the unfilled in	nation required on the same consent required within 200 for stimm work for which connection to	uired by Code eet of the proclet and well the permit is therewith.
The unders	igned has example wells	coal openined to locate bjection as comp	perator_this prolon, the n to the lied with	iftee _/c posed well	well	days of $\frac{I}{\sqrt{\frac{E}{R}}}$ $\frac{R}{\sqrt{\frac{R}{R}}}$ location.	receipt : ee / o If a mi een added	thereof:  If the coal unit in the map exist in the mine t	nder this well swhich covers map. The under the swided the switch covers of the covers
Date:		,	19				WHA IO		
						Ву:			
						Its:			

FILE COPY



1)	Date:	Aug.	31,	, 19	83
		THE RESERVE OF THE PARTY OF THE		THE RESERVE THE PARTY OF THE PA	

2) Operator's H-1054 Well No.

W3M3S.

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

4) WELL TY	PE: A O	oil X	X_/ Ga	as	XX_/	/ Underground s	TIGNOO GMA	DEED / Deep	_/ Shallow <u>XX</u> /)
5) LOCATIO						Watershed:			
5) LOCATIO									Schultz 7½
6) WELL OP									n R. Haught
Address		4424						Rt. 3	
Address	,					26104			ville, WV 26178
8) OIL & GA	SINSPEC			_			9) DRILLING CO		
	is mor Le				an				t, Inc.
Address		P.O.					Address	Same	
Address	1				WV 2		1100		
10) PROPOSE	ED WELL		DrillPlug of	XX f old	_/ Drill formation	deeper/ Perfora	ate new formation_	11/1	*IVED
II) GEOLOGI	ICAL TAR	GET FOR				evonian Sh		GG SFP.	- 1 1983
						feet		011	
13) Appro	ximate trat	a depths:	Fresh.			feet: salt.		feet.	
14) Appro	oximate coa	l seam den	ths:	NON	E	Is coa	al being mined in the	area? YeOIL & G	AS DIVISION
15) CASING A	AND TURI	NG PRO	GRAM					DEDT	OF MINES
CASING OR	II		IFICATION		н	FOOTAGE II	NTEDVALE	1 CEMENT FILL UP	PACKERS
TUBING TYPE			Weight	1				OR SACKS	FACRERS
	Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	
Conductor									Kinds
Fresh water	8-5/	8 K55	20	X		1221'	1321'	Cement	to Surfacesyllue
Coal									Sizes
Intermediate									
Production	41/2	J55	101/2	X			5000'	500sx	Depths set
Tubing						B DZE ONLY	OFFIC		
Liners									Perforations:
		poortes	natul on	wollo	une f	t occurences an	dates of certain	d brecerd in	Top Bottom
	ate6i i						Date C		
and the second control of	- Section			70000	thorace:	Fallowan		The second second	Indication received
			E SERVE			OFFICE USE C	NLY		
					er mud	DRILLING PE	RMIT	gi Li 年 1002 (東京) 14	Vell work started
190	4	7-073-	0937-1	REN				October	25, 1983
Permit number_		7 073	0,3,				-	Da	CONTRACTOR OF THE PARTY OF THE
uirements subje No. 8) Prior to the district oil and go	the construction in spector	onditions of ction of ro or 24 hours	ontained ads, locat before ac	herein a lons and tual pe	and on the d pits for rmitted w	e reverse hereof. No any permitted work ork has commenced	tification must be gi In addition, the we l.)	d to drill in accordar even to the District O	nce with the pertinent legal re- il and Gas Inspector, (Refer to attractor shall notify the proper
he permitted w	ork is as de	escribed in	the Notic	e and A	application	n, plat, and reclama	tion plan, subject to	any modifications a	nd conditions specified on the
everse hereof.	Oc	tober	25. 19	985				785 104 1061 1	
Permit expires _	00	CODCI	-5, 1.	, 05		unless well	work is commenced	prior to that date and	prosecuted with due diligence.
The state of the s	Section 1					To all of this part			THER INSPECTIONS
Bond:	Agent	t: F	lat:	Casin	ıg	Fee			
(AR)	ab	14	20	0	1 40	194 4			Reasons
	OR	Ve	1	0	. 10	7	n.	1711	
							1 largare	J.J. Was	Me mores
							/ Admir	nistrator, Office of C	Oil and Gas
NOTE: Keep of	ne copy of	this permi	t posted a	it the d	rilling loca	ation.	//		
				.,	6.41	VICANIE CO			File
File		See 1	ne reverse	side o	i the APP	LICANT'S COPY	for instructions to 1	he well operator.	12/08/2023

1) Date:\_\_ August 12,,19 83

2) Operator's Well No.

H-1054

3) API Well No. 47 073-0937-Rea State County Permit

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

NOTICE (	OF	APPLICATION	FOR	A	WELL	WORK	PERMIT

4) SURFA	ACE OWNER(S) OF RECORD TO BE SERVED	5(i) COAL OPERATOR NONE	
		Address	
(i) Na	- Macceson	- Auditess	_
AC	dress 578 Mount View Rd.	5(ii) CONT CONTENTS INTO A PROPERTY OF THE PRO	
	Berwyn, PA 19312	5(ii) COAL OWNER(S) WITH DECLARATION ON R	ECC
(ii) Na	- MODELL D. FEILCE	NameNONE	
Ad	dress Box 283	Address	
	Stroudsburg, PA 18360		
(iii) Na	me	Name	
Ad	dress	Address	
	The second secon		
		5(iii) COAL LESSEE WITH DECLARATION ON RECO	ORD
•		Name NONE	
		Address	
			_
	TO THE PERSON(S) NAMED ABOVE: You should h	have received this Form and the following documents: ermit on Form IV-2(B) (or Form IV-4 if the well is	
	and describes the well and its loc cementing program;  (2) The plat (surveyor's map) showing  (3) The Construction and Reclamation P	the well location on Form IV-6; and Plan on Form IV-9 )unless the well work is only to	•••
	THE REASON YOU RECEIVED THESE DOCIMENTS	TO THE THAT WILL HAVE BEEN THE PLANT OF A PROPERTY OF A PR	
	THE SUPPLIED IN THE "INSTRICTIONS"	ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION U. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY	
	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  6) EXTRACTION RIGHTS Check and provide one of the following: Included is the lease or leases or oth I hold the right to extract oil or The requirement of Code 22-4-1-(c)(1)  7) ROYALTY PROVISIONS Is the right to extract, produce or marke or other contract or contracts providing for compensation to the owner of the oil or to the volume of oil or gas so extracted,  If the answer above is No, nothing you may use Affidavit Form IV-60.	ther continuing contract or contracts by which gas. through (4). (See reverse side for specifics.)  et the oil or gas based upon a lease or leases of for flat well royalty or any similar provision or gas in place which is not inherently related or produced or marketed? Yes to gas additional is needed. If the answer is Yes	
The tru	Reclamation Plan.  th of the information on the	m Application, plat, and Construction and	
Notice	and Application is verified	WELL	
	m to and the Notice is	OPERATOR Haught, Inc.	
	on behalf of the Well Operator	m We b / colland	
	ounty and State by	By Mark & Mason	_
	TRK S. MASON.	Its ( Well Administrator	
this 160		Address 4424 Emerson Ave.	
	omission expires Apple 10, 1992.	Parkersburg, WV 26104	
my C	1992.	Telephone 304-424-5075	
_ *	Jan Of Hom		
	ry Public, Wood County,	12/08/2023	
State	e of West VIRGINIA	, 35/2020	

## 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 § 22-4-125 and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-8a from the consent 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

	。 1985年1月2日日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日		BOOK 10	O PAGE 100	
THIS AGREEMENT, Made and entered	the29±h	day of.	Apri	1	_, 1980_
by and between 3 Max R. Matterson, I	landria e el salabi Assumente el salabi		ECEL	VED	
is der upun die er nie.	Anne de la Company	YW		1983	
e tibac	No garandi etti o	a gogen in the		Carrier Company	
		8.525 HA 1	OIL & GAS	DIVISION	n==4 .
of the first part, hereinafter called the Lesson		n R. Ha	PT. OF	MINES	part
	_, party of the	second pa	rt, hereina	fter called th	e Lessee.
Witnesseth, That the Lessor in consider which is hereby acknowledged, and of the control and warrants generally the title to all the of covenants of quiet possession, and of sole right scribed, for the sole and only purpose of operights of way and servitudes for pipe lines, and electric power lines, houses for gates, me sary, incident to and convenient for the econtrol and gas, with the right to use free oil, gas ing either during or after the term hereof all premises by Lessee; also with the right of op	ovenants and agree oil and gas in and ht to convey, all erating for and structures, plants eters and regulato omic operation, in and water for s and any property	eements he l under, an that certa producing g, drips, ta rs, and all acluding th auch purpo y and impr	reinafter cond grants, of in tract of oil and ganks, station other right e drilling of ses and without the covernments p	entained, here demises and le f land hereing as, together as, telephone, as and privile f wells, of this the right claced or erect	by grants asses with after de- with the telegraph ges neces- s land for of remov- ted on the
ate inJefferson: 1 District, Please	ants County,	and State	of West V	irginia, on th	ne waters
ofFrench_Creek		b	ounded and	described as	follows:
On the North by lands of Lona Heckatho					
On the East by lands of _ Ruby .C Israe					
On the South by lands of Mary B. Rols					
On the West by lands ofJ_R_Hicks_s					
Containing One hundred thirty six-		======	<del>(136)</del>	_ acres, mor	e or less,
reserving, however200 feet from	m the	buildi	ng no	w on the pre	mises, on
which no well shall be drilled by either party of Start:  To have and to hold unto and for the and as long thereafter as the said land is open gas, with the extension of term by payment	ing on final use of the Lesser rated by the Less	date of the see in the	search for	vledgement vo (2) yes or production	t. ars of oil or
IN CONSIDERATION OF THE PRE	MISES the said	Lessee con	venants and	agrees: 1st	t—To de-

liver to the credit of the Lessor, their heirs or assigns, free of cost, in the pipe line to which said Lessee may connect its wells, a royalty of the equal one-eighth (1/8) part of all oil produced and saved from the leased premises; 2nd-To pay the equal 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 to market the gas therefrom as aforesaid and to be paid each three months thereafter while the gas from said well or wells is 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 or the delay rental payments hereinafter provided by reason of any royalty or interest in said oil or gas that may have been heretofore sold, reserved or conveyed by said Lessor or \_their\_ predecessors in title or otherwise; and if 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 and gas well payments made by the Lessee under this lease, as shall be proportionate to the outstanding title, and payments thereafter to be made for such purposes shall be reduced in the same proportion. to buc weithing above, souther tabethe folio day of total and, and this

The leased premises may be fully and freely used by the Lessor for farming purposes, excepting such parts as are used by Lessee in operating hereunder. Pist dar ainst brain wit

n sa salah di panggaran dalah kacamaté wan panggaran kalanggaran ng mga birak dalah kacamatan ka
The said Lessee covenants and agrees to pay a rental at the rate of their equal share dollars per on date of final acknowledgement hereon this date, until a well is completed or this lesse suprendered are not acknowledgement.
this date, until a well is completed, or this lease surrendered; any rental paid for time beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same.
All payments hereunder may be direct to the Lessor or deposited to credit or the cred of respective heirs or assigns in
or by check payable and mail to Max R. Matterson I at 578 Mt. View Rd.
or by check payable and mail to Max R. Matterson at 578 Mt. View Rd.
Post Office, Berwyn, PA. 19312 County, State of West Virginia, or in any of said methods
, 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 said well to market, to take gas produced from said well for _their_ own use for he and light in one dwelling house on said land at Lessor's own risk, subject to the use, operation, pum ing and right of abandonment of the well and pipe line by the Lessee; the first two hundred thousar cubic feet of gas so taken in each year shall be free, but all gas in excess of two hundred thousand cub feet taken in each year shall be paid for by the Lessor at the current published local rates of the Lesse and measurement and regulation shall be by meter and regulators set at the tap on the well or lin This privilege is upon condition that the Lessor shall use said gas with economy, in safe and proper pipe and appliances, and shall subscribe to and be bound by reasonable rules and regulations of the Lesson published at such time relating to such use of gas.
This instrument was prepared by Rodney K. Bumgardner.
CAMODIA EL OMÓTIDE DE BROLLADO DE LOS COMOS DE LA CAMODIA DE CAMODIA DEL CAMODIA DE CAMO
It is further agreed that the Lessee shall have the right at any time to surrender this lease, of from time to time any part or parts of the leased land upon the payment of One (\$1.00) Dollar an all amounts due hereunder as to the land so surrendered, and thereafter the Lessee shall be released and discharged from all payments, obligations, covenants and conditions herein contained as to the land surrendered, and this lease shall thereupon become null and void as to land in respect to which a surrender is made.
The Lessor agrees that the recordation of deed of surrender in the proper County, and deposit is the post office of a check payable as above provided for said last mentioned sum and all amounts the due hereunder, shall be and be accepted as full and legal surrender of Lessee's rights under this lease.
All terms, conditions, limitations and covenants between the parties hereto shall extend to their respective heirs, successors, personal representatives and assigns.
IN WITNESS WHEREOF the parties to this agreement have hereunto set their hands and seal the day and year first above written.
Witness:
Putt Pmail An and An an
(Seal
ate of Pa. (Seal unty of Pauli
WIT: I Ruth M. Harlon, a Notary Public in and for said County and State o certify that Ruth P. Matteson and her husband, whose dames are signed
o the writting above, bearing datethe 29th day of April 1980, has this ay acknowledged the same before me MAY 21 1980 the black of April 1980, has this
Signed: JULY 100/2023  Given under my hand this 21st day  May, 1980  Signed: JULY 10 10 10 10 10 10 10 10 10 10 10 10 10
. G 1983

STATE OF WEST VIRGINIA

COUNTY OF	
TO-WIT: I,	a Notary Public in and for said County and State, do certify
thata	and
his wife, whose name signed to the writing above.	hearing date the
19, ha this day acknowledged the same before me i	
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My Commission expires	, Notary Public
STATE OF WEST VIRGINIA	
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My Commission expires	, Notary Public
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My Commission expires	Notary Public
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COUNTY OF	
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that	a Notary Public in and for said County and State, do certify
and, whose name signed to the writing above, b	earing date the day of
19, ha this day acknowledged the same before me in	
Given under my hand this day of	
My Commission expires	12/08/2023

A STORY ORGANIZATION

DISTRICT COUNTY COUNTY  RECEIVED FOR R AKD RECOR THE CLEAK OF PLEASA In O Page 1.65 Page 1.65	Date TERM No. Ac		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ECORD STHE COUNTS COUNTS COUNTS	Acres LOCATION	ТО	OIL AND GAS LEASE
THE OFFICE OF COUNTY COUNT UNTY, WEST VA. COUNTY COUNT COUNTY COUNT	Ž   19_		LEASE

STATE OF WEST VIRGINIA, COUNTY OF PLEASANTS, TO-WIT: OFFICE OF THE CLERK OF THE COUNTY COURT OF PLEASANTS COUNTY.

The foregoing paper writing was this day 6/2/80, at 10:10 Am presented for record in my office, and thereupon, together with the certificate thereto annexed, is admitted to record.

Teste: Fuda W. Hammett

Clerk,

County Court of Pleasants County

FERC



IV-35 (Rev 8-81)

## State of Mest Birginia

Bepartment of Mines Gil und Gas Bivision

Dateseptember 12	.1985
Operator's	-
Well No. one	
Farm Matteson	
APT No. 47 - 073	- 0937PF

# WELL OPERATOR'S REPORT

## OF DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

	Elevation: 1221					
	District: Jefferson	County Pleas	sants	Quadrangle	Schult	tz 7.5
COMPANY	Colburn Energy	Corp				
	20 Augusta Dr, Spr:		Casing	Used in	Left	Cement
	AGENT John Arnold		Tubing	Drilling		fill up Cu. ft.
	702 Forest Hills Dr			5111119	21 11011	
	NER Max Matteson		20-16			
	Schultz WV		Cord.			
disease.	IGHTS OWNER Same		13-10"			
	mentionen parking data below an appear	James Schreibung of Control State House, and Astronomical Control State	9 5/8	1250	1250	1.5.5.5.5
angezoniona	AS INSPECTOR FOR THIS	WORK Robert	8 5/8	1358	1358	to surface
	ADDRESS Middleb	And the second s	7	-		
	SUED October 25, 1		5 1/2			
	COMMENCED October 7,		4 1/2		4993	500 sx
	COMPLETED October 14		3			
	ABLE: PLUGGING OF DR		2			
CONTINUOU	S PROGRESSION FROM DR	ILLING OR :	Liners			
REWORKING ON	. VERBAL PERMISSION	OBTAINED	used			
- Company in Company in Company in Company		Daniel Chal		Dan	<b>-b</b> 5000	foot
	L TARGET FORMATION					
•	h of completed well_					
	er strata depth: Fres					
Coal	seam depths:		_ Is coal	being min	ed in the	area?
OPEN FLOW	DATA					
Prod	ducing formation	Harrell Shale	Pa	y zone dep	th 4018-	4993 <b>feet</b>
Gas	: Initial open flow_	show Mcf/d	Oil: In	itial open	flow_	O Bbl/d
	Final open flow	400 Mcf/d	Fi	nal open f	low	0 Bbl/d
	Time of open i	flow between ini	tial and f	inal tests	4 hc	urs
	tic rock pressure 50	O psig(surfa	ce measure	ment) afte	r_72 1260	18\$2923 in
Stat	applicable due to mui					
				v zone dep	th	feet
(If		on	ra	1	Street, Square, Square	THE RESERVE OF THE PARTY OF THE
(If	ond producing formation					
(If		Mcf/d	Oil: In	itial open	flow	Bb1/d

FORM IV-35 (REVERSE)

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

4817-4821 3 holes

4783-4794 9 holes

4665-4675 6 holes

4582-4598 16 holes 4567-4776 10 holes

Stimulated with 1,000,000 SCF of Nitrogen

## WELL LOG

CORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	Including indication of all fresh
Red Rock and Iron			and salt water, coal, oil and gar
rich Sandstone	0	1321	
Little Dunkard	1321	1360	
Big Dunkard	1360	1410	
1st Salt Sand	1472	1510	
		1704	above of and
2nd Salt Sand	1614	1780	show of gas
3rd Salt Sand	1736		
Big Lime	1815	1884	-3
Big Injun Sandstone	1888	1948	show oil and gas
Berea Sand	2324	2326	
Gantz Sand	2440	2456	show gas
Gordon Stray Sand	2724	2730	show gas
Gordon Sandstone	2749	2764	show oil and gas
Top of Brallier Shal			
Warren Shale	3162	3211	show oil and gas
Bottom of Brallier		4102	show oil and gas
Harrell Shale	4102	4993	show of gas
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(Attach separate sheets as necessary)

Coh	urn Energy Corp.	
By:	lih + C	12/08/2023
Date:	9/16/39	12/00/2023

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

#### STATE OF WEST VIRGINIA

# OIL AND GAS WELLS DIVISION

## INSPECTOR'S WELL REPORT

Permit No. <u>073-93</u> 7	manifestation statement & m. 1.		Oil or	Gas Well
Company Haughts INC	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address Darkfishungler Vor	Size			
Farm malleson	16			Kind of Packer
Well No. # -1054	10	- Specifican		Size of
District efflison County plasant	81/4	1335	1335	British of Printers in
Drilling commenced 10 - 9-84	6%			Depth set
Drilling completedTotal depth 1815	5 3/16	A LANGE AND A SECOND		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 898	SIZE/3	35 No. FT/0-1/- 84
Rock pressurelbshrs.	NAME OF SEI	RVICE COMPA	ANY HOW	ughts
Oilbbls., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	AT	FEETINCHES
Fresh waterfeetfeet	FEET	INCI	HES	_FEETINCHES
Salt water feet feet	FEET.	INCI	HES	FEETINCHES
Drillers' Names alpha ankrom	Toolp	usher		The state of the s
Co Ria 19				
Remarks:				



OIL & GAS DIVISION

DEPT. OF MINES

R.A. Low the Control

oct 12, 1984

## STATE OF WEST VIRGINIA

## DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

Permit No.				Wel	II No	Like Kara
COMPANY			ADDRESS			
FARM	3.300 BM.3	DISTRICT.		COUNTY		1.04m
Filling Material Used			100 100 100 100 100 100 100 100 100 100	1.00100	22	1
Liner Loc	ation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BAIDSES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION LUCATION	RECOVERED	SIZE	LOST
			15	10-4-		
			2/2/2			
tangent and the second	and the second					
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33/41 - 1/1/22/1	Phasia III			7.		
	A TOTAL STATE		31%			
8311 M	TA CARS	rknome ca	er filler flaste as det gæret i			
PSR 761		FU 379.				90
rillers' Names	1000 TECN 2007					
		Varia	Caledon II	LAIA.	0	
emarks:		mode		19		A 0 5
					1	
			B VIA DEG			
			10			
BATE	hereby certify I v	isited the abov	e well on this date.			

12/08/2023

# LAWSON OIL & GAS WELL CEMENTING CO., Inc.

No. 7980

WILL NUMBER  FARM NO.  PALE  CONTEXCTOR  C	DATE		CUSTOMER'S	ORDER NO.		TRUCK C	ALLED OUT	DATE	N LOCA	TIME	DA	JOB BEG	TIME	JOB CO	TIME
WILL NOMER  ELL COWNER  LELL COWNER  LARGE TO  MANUFACE OF CORRECT  COMPANY OF STATE  MANUFACE OF LORD (L') ONE  CASING  HOLD DATA  THE OF DOB (L') ONE  CASING  HOLD DATA  THE OF DOB (L') ONE  SIZE															AA PA
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MALING ADDRESS  OTHER SPECIAL STREET CHARGED AND STREET OF STREET	WELL NUMBER		100	M INC.		11/			A.	1)			MIT	ut	MA.
ANERS TO  Owner, operators or agent lates fine well in in condition for the service job to be performed and submits the following dato:  TYPE OF JOB (1/) ONE	FIL OWNER								CC	ONTRACTOR				4 1 2	
Owner, operator or agent states the well is in condition for the service job to be performed and submits the following data.  THE OF JOB (Y) ONE CASING HOLE DATA TUB. or DRILL PIPE CEMENT'S PACKER FLOATING EQUIPMENT STREET STEEL	HAMI	BAT			,					11 1	11	1 1	CITY		STATE
TITLE OF JOB (Y) ONE  SPEACE	HARGE TO	1					MAILING ADDRE	55			1				A 1 1
TITLE OF JOB (Y) ONE  SPEACE	HAMI	1/1			123	- dia:	for the service	ich to	he perfo	rmed and su	bmits	he follow	ving data:		
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SROUTING STREET (write in)  The ROTARY  TOTAL DEPTH SEPT SERVICEMEN  This expressly understood and agreed the Linear Commenting Co. is an independent Contractor for the said work and services and their Linear Commenting Co. is the independent Contractor for the said work and services and their Linear Commenting Co. in the linear contractor of the said work and services and their Linear Commenting Co. in the linear contractor of saiding contractor including but not limited to subsurface domage. Well owner, operator or distillar contractor of saiding contractor or distillar contractor including but not limited to subsurface domage. Well owner, operator or contractor of said not destroyed at the well owner, operator or distillar contractor of said in the beauty contractor of saiding contractor including but not limited to subsurface domage. Well owner, operator or contractor of said not beauty owner. Commenting Co. are last or destroyed at the well owner, operator of contractor of said in the beauty control of said in the said of said in the beauty control of said the said in the said of said the said	PUMPING		NEW	The second of th	CABLE		WEIGH	"		1075	C	15/19	WIPS	1	
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THIS WORK ORDER MUST BE SIGNED  PRESSURE  PLUGS & HEADS  CIRCULATING  BOTTOM  TYPE  INVOICE SECTION  DEPTH OF JOB FT.  PRICE REF.  SERVICE & MATERIAL CHARGES  AMOUNT TYPE  FINAL  CEMENT LEFT IN CASING FT.  BY REQUEST  RECESSITY  MEASURED WITH LINE?  SERVICEMEN  REMARKS:  6% INTEREST CHARGED AFTER 30 DAYS FROM DATE OF INVOICE.  STATE TAX			To the				CE	MENT				SACKE		PER GA	L
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REMARKS:  6% INTEREST CHARGED AFTER 30 DAYS FROM DATE OF INVOICE.  STATE TAX	MUMINAM	200	BOTTOM TOP TYPE HEAD	PLUG	TYF	PE PE	2.5			CTION	DEP	TH JOB		FT.	
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12/08/2023	MINIMUM  MAXIMUM  FINAL  BY REQUEST  TRUCK TYPE  SERVICEMEN	D NEC	BOTTOM TOP TYPE HEAL CEMENT LI	PLUG	TYF	PE PE	FI.	CE REF.	BAS	CTION  SE  E  A  A  A  A  A  A  A  A  A  A  A  A	DEPOF OF	TH JOB . MATERIA	AL CHARGES  SL	JB TOTAL	
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WELL REPORT-

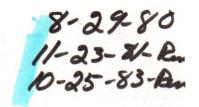
No. 7980 1984

12/08/2023

WELL REPORT

IR-26 Obverse

# NERGY INSPECTOR'S PERMIT SUMMARY FORM



DISTRICT Reflection QUADRANGLE Length	TELEPHON FARM WELL #_	nattesen	, (
SURFACE OWNER	COMMENTS	TELEF	HONE
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DATE STARTED LOCATION	NOTIFIED	DRILLING COM	IMENCED
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Pit Discharge date:	Type		
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Inspector's signature

12/08/2023

API#	47	_

## LIST ALL VISITS FOR THIS PERMIT

DATE	TIME	PURPOSE	COMMENTS
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Notes

P. A. Lentha

# APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL PRICE UNDER THE NATURAL GAS POLICY ACT INGRA

	LOUDER	THE NATURAL C	A POLICY AC	T (NGPA)	
1,0 API well number:  (If not assigned, leave blank, 14 digits.	.)	47	073 •0937	- REN	
20 Type of cetermine uen being sought:					
(Use the codes found on the front	i		103	MI	CEILVIS
of this form.)	1	Soc	ASDM to not	Category Cooks	CENTRE
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667 15 1985

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

# COVER SHEET. STATE APPLICATION FO

Applicant's Name:  Colburn Energy Corp  Address:  6320 Augusta Dr.; 10th Floor  Springfield Va 22150  Gas Purchaser Contract No.  Date of Contract  (Month, day and year)  First Purchaser:  (Street or P.O. Box)  (State)  (State)  Corp  WELL DETERMINATION FILE NUMBER  850918 - 1030 - 073 - 09.37  Use Above File Number on all Communications Relating to This Well  Designated Agent:  Address:	STATE APPLICATION FOR	R WELL CLASSIFICATION
Address: G320 Augusta Dr.; 10th Floor Springfield Va 22150  Gas Purchaser Contract No.  Date of Contract  (Month, day and year) First Purchaser: Consultation Base Address: GStreet or P.O. Box)  (City) (State) (Zip Code)  FERC Buyer Code  NAME AND TITLE OF PERSON TO MHOM QUESTIONS CONCERNING THIS APPLICATION SHALL Signature:  Address: 1702 Forest Hills Drive (Street or P.O. Box)  (City) (State) (Zip Code)  FERC Buyer Code  NAME AND TITLE OF PERSON TO MHOM QUESTIONS CONCERNING THIS APPLICATION SHALL Designated Agent (Frint)  Signature: Address: 1702 Forest Hills Drive (Street or P.O. Box)  Vienna Address: (Tip Code)  Telephone: 304 295-7980 (Area Code) (Phone Number)  (Certificate of Proof of Service to Purchaser)  NGPA Catagory Applied For  GPA SECTION/SUBSECTION  02 New Natural Gas 102-4 New Onshore Reservoir 102-4 New Onshore Reservoir 102-4 New Onshore Production Well 102-8 Enhanced Recovery 103-8 Enhanced Recovery 107-10 Deep (more than 15,000 feet) 107-5 Production enhancement 107-6 New Tight Formation  DY High Cost Natural Gas 107-3 Devonian Shale 107-5 Production enhancement 107-6 New Tight Formation  DY High Cost Natural Gas 107-3 Devonian Shale 107-5 Production mehancement 107-6 New Tight Formation  DY High Cost Natural Gas 107-3 Devonian Shale 107-5 Production mehancement 107-6 New Tight Formation  DY High Cost Natural Gas 107-3 Devonian Shale 107-5 New Tight Formation  DY High Cost Natural Gas 107-5 Production of High Formation  DY High Cost Natural Gas 107-5 Production of High Formation  DY High Cost Natural Gas 107-5 Production of High Formation  DY High Cost Natural Gas 107-5 Production of High Formation  DY High Cost Natural Gas 107-5 Production of High Formation  DY High Cost Natural Gas 108-5 Seponder	Date: Sept. 5 ,1985 10325	
Gas Purchaser Contract No.  Date of Contract  (Month, day and year)  First Purchaser:  (Street or P.O. Box)  (City)  (State)  (State)  (City)  (State)  (State)  (Sinature:  Address:  Address:  (Street or P.O. Box)  (City)  (State)  (Frint)  Signature:  Address:  (Street or P.O. Box)  (City)  (State)  (State)  (Frint)  Signature:  Address:  (Street or P.O. Box)  (City)  (State)  (Frint)  Signature:  Address:  (Street or P.O. Box)  (City)  (State)  (Frint)  Signature:  Address:  (Street or P.O. Box)  (State)  (Frint)  Signature:  Address:  (Street or P.O. Box)  (State)  (Frint)  Signature:  (Street or P.O. Box)  (State)  (Frint)  Signature:  (Title)  (Title)  (State)  (State)  (Frint)  Signature:  Address:  (Int)  (State)  (Frint)  Source  (Frint)		WELL DETERMINATION STATE WHITE
Gas Purchaser Contract No.  Date of Contract  (Month, day and year)  First Purchaser:  (Street or P.O. Box)  (City)  (State)  (State)  (Street or P.O. Box)  (City)  Signature:  Address:  Address:  Address:  Address:  Address:  Address:  (Street or P.O. Box)  (City)  Signature:  Address:  Address:  Address:  Address:  1702 Forest Hills Drive  (Street or P.O. Box)  Vienna  (City)  (State)  (State)  (Street or P.O. Box)  Vienna  (City)  (State)  (State)  (Street or P.O. Box)  Vienna  (City)  (State)  (Stat		1
Month, day and year)   C20   Designated Agent:   Address:   FERC Buyer Code   FERC Seller Code   FERC Buyer Code   FERC Buy	Date of Contract	Use Above File Number on all
First Purchaser:  Address:  (Street or P.O. Box)  (City)  (State)  (FERC Buyer Code  NAME AND TITLE OF PERSON TO WHOM QUESTIONS CONCERNING THIS APPLICATION SHALL  BE ADDRESSED:  Name: John Arnold  (Frint)  (Signature:  Address:  1702 Forest Hills Drive  (Street or P.O. Box)  Vision and WV  (City)  (State)  (Area Code)  (Phone Number)  (Certificate of Proof of Service to Purchaser)  NGPA Catagory Applied For  GPA SECTION/SUBSECTION  02 New Natural Gas  102-2 2.5 Mile Test 102-3 1000 Foot Deeper Test 102-3 1000 Foot Deeper Test 102-4 New Onshore Reservoir 103 New Onshore Production Well  XXXXXXIO3 New Onshore Production Well 107-1 Geopressured Brine 107-0 Deep (more than 15,000 feet) 107-1 Geopressured Brine 107-5 Production enhancement 107-6 New Tight Formation  PROPAL Catagory Applied For  AGENCY USE ONLY  QUALIF <sup>12</sup> /208/2023  DIVISION OF OIL & GAS	(Month, day and year) o	
(Street or P.O. Box)  (City)  (State)  (Street or P.O. Box)  (Signature:  Address:  (City)  (State)  (Street or P.O. Box)  (City)  (State)  (City)  (City)  (State)  (City)  (City)  (State)  (City)  (State)  (City)  (State)  (City)  (State)  (City)  (State)  (City)  (State)  (City)  (City)  (State)  (City)  (City)  (State)  (City)  (City)  (State)  (City)  (City)  (City)  (State)  (City)  (City)  (City)  (State)  (City)  (Ci	First Purchaser: Consolidated Sas	
(City) (State) (Zip Code)  FERC Buyer Code  NAME AND TITLE OF PERSON TO WHOM QUESTIONS CONCERNING THIS APPLICATION SHALL  Name: John Arnold Designated Agent  (Print) Signature:  Address: 1702 Forest Hills Drive (Street or P.O. Box)  Vienna WV 26105  (City) (State) (Zip Code)  (Area Code) (Phone Number)  (Certificate of Proof of Service to Purchaser)  NGPA Catagory Applied 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 103 New Onshore Production Well  27 High Cost Natural Gas 107-0 Deep (more than 15,000 feet) 107-1 Geopressured Brine 107-3 Devonian Shale 107-3 Devonian Shale 107-3 Devonian Shale 107-6 New Tight Formation 107-7 Recompletion Tight Formation  PINISION OF OIL & GAS  DIVISION OF OIL & GAS	Address:	Address:
NAME AND TITLE OF PERSON TO WHOM QUESTIONS CONCERNING THIS APPLICATION SHALL  Name: John Arnold (Print) (Title)  Signature:  Address: 1702 Forest Hills Drive (Street or P.O. Box)  Vienna WV 26105  (City) (State) (Zip Code)  (Area Code) (Phone Number)  (Certificate of Proof of Service to Purchaser)  NGPA Catagory Applied For  GPA SECTION/SUBSECTION  02 New Natural Gas 102-3 1000 Foot Deeper Test 102-4 New Onshore Reservoir 108-1 Seasonally Affected Enhanced Recovery 108-108-108-2 Enhanced Recovery 108-108-2 Enhanced Recovery 108-2 Enhanced Recovery 108-2 Enhanced Recovery 108-3 Devonian Shale 107-5 Production enhancement 107-6 New Tight Formation 207-6 New Tight Form	· · · · · · · · · · · · · · · · · · ·	
NAME AND TITLE OF PERSON TO WHOM QUESTIONS CONCERNING THIS APPLICATION SHALL  Name: John Arnold Designated Agent  (Print) (Title)  Signature:  Address: 1702 Forest Hills Drive (Street or P.O. Box)  Vienna WV 26105  Telephone: 304 295-7980 (Area Code) (Phone Number)  (Certificate of Proof of Service to Purchaser)  NGPA Catagory Applied For  GPA SECTION/SUBSECTION  02 New Natural Gas 102-2 2.5 Mile Test 102-3 1000 Foot Deeper Test 102-3 1000 Foot Deeper Test 102-4 New Onshore Reservoir  03 New Onshore Production Well  XXXXXX103 New Onshore Production Well 1XXXXXX103 New Onshore Production Well 107-1 Geopressured Brine 107-2 Coal Seams 107-3 Devonian Shale 107-5 Production enhancement 107-6 New Tight Formation  PINISION OF OIL & GAS  DIVISION OF OIL & GAS	(City) (State) (Zip Code) FERC Seller Code	FERC Buyer Code
Name: John Arnold (Print)  Signature:  Address: 1702 Forest Hills Drive (Street or P.O. Box)  Vienna WV 26105  Telephone: (City) (State) (Zip Code)  (Area Code) (Phone Number)  (Certificate of Proof of Service to Purchaser)  NGPA Catagory Applied For  GPA SECTION/SUBSECTION  02 New Natural Gas 102-2 2.5 Mile Test 108-3 Stripper Well Natural Gas 102-2 1000 Foot Deeper Test 102-3 1000 Foot Deeper Test 108-1 Seasonally Affected 102-4 New Onshore Reservoir 108-2 Enhanced Recovery 108-2 Enhanced Recovery 108-3 Temporary Pressure Buildup XXXXXI03 New Onshore Production Well 107-0 Deep (more than 15,000 feet) 107-2 Coal Seams 107-3 Devontan Shale 107-5 Production enhancement 107-6 New Tight Formation 107-7 Recompletion Tight Formation 107-7 Recompletion Tight Formation 107-7 Recompletion Tight Formation 107-7 Recompletion Tight Formation 107-8 Production enhancement 107-6 New Tight Formation 107-7 Recompletion Tight Formation 107-7 Recompletion Tight Formation 107-7 Recompletion Tight Formation 107-8 Production enhancement 107-6 New Tight Formation 107-7 Recompletion Tight Formation 107-9 Production enhancement 107-6 New Tight Formation 107-7 Recompletion Tight Formation 107-7 Recompletion Tight Formation 107-7 Recompletion Tight Formation 107-9 Production enhancement 107-6 New Tight Formation 107-9 Production enhancement 107-6 New Tight Formation 107-9 Production enhancement 107-6 New Tight Formation 107-7 Recompletion Tight Formation 107-9 Production enhancement 107-6 New Tight Formation 107-9 Production enhancement 107-6 New Tight Formation 107-7 Recompletion Tight Formation 107-9 Production enhancement 107-6 New Tight Formatio	NAME AND TITLE OF PERSON TO WHOM QUESTIONS CONCERN	
Signature:  Address:	Name: John Arnold	
(Street or P.O. Box)  Vienna WV  (City) (State) (Zip Code)  (Area Code) (Phone Number)  (Certificate of Proof of Service to Purchaser)  NGPA Catagory Applied For  GPA SECTION/SUBSECTION  O2 New Natural Gas  102-2 2.5 Mile Test 102-3 1000 Foot Deeper Test 102-4 New Onshore Reservoir 102-4 New Onshore Production Well  XXXXX103 New Onshore Production Well  XXXXX103 New Onshore Production Well  77 High Cost Natural Gas 107-0 Deep (more than 15,000 feet) 107-1 Geopressured Brine 107-2 Coal Seams 107-3 Devonian Shale 107-6 New Tight Formation 107-7 Recompletion Tight Formation  CUAL 12/08/2023  DIVISION OF OIL & GAS		(Title)
Telephone:    City   (State)   (Zip Code)		ve
MGPA Catagory Applied For  GPA SECTION/SUBSECTION  O2 New Natural Gas	Vienna WV (City) (State) Telephone: 304 295-798	26105 ( <b>Zip Code</b> )
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102   102-2   2.5 Mile Test   108-3   108   Stripper Well Natural Gas   102-3   1000 Foot Deeper Test   108-1   Seasonally Affected   102-4   New Onshore Reservoir   108-1   Seasonally Affected   108-2   Enhanced Recovery   108-3   Temporary Pressure Buildup   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   107-7   Recompletion Tight Formation   OUALIF   12/08/2023   DIVISION OF OIL & GAS	NGPA Catagory Ap	plied For
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	DEPARTMENT OF ENERGY	

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

Cate	Ser	te	ember 5		1985
	rator'	s	one	_	
API No.	Well 47 State		073_		0937REN

## WELL CLASSIFICATION FORM NEW ONSHORE PRODUCTION WELL MGPA Section 103

	ADDRESS 1702 Forest Hills Drive Vienna, WV 26105
ADDRESS 6320 Augusta Dr.; 10th F1. Springfield VA 22150  CAS PURCHASER Consolidated  ADDRESS	Dist. Jeff county Pleasants Quad Schultz7.5  Cas Purchase Contract No.
	Meter Chart Code  Date of Contract
Date surface drilling was begun: October	7, 1984
Indicate the bottom hole pressure of the well an	

BIIP = 555.55 G =.66 L = 4821 P1 = 500 T := 65 F

### AFFIDAVIT

Surface drilling of the well for which this determination is sought was begun on or after rebroary 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 its 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 accounted application which is inconsistent with this conclusion.

STATE OF WEST VIRGINIA,

COUNTY OF TOOOL . TO WIT ..

I. Farm & Wright, a Notary Public in and for the state and county aforesaid.

do certify the Lonald C. Festerer shose name is signed to the writing above, bearing date

the 10th day of September. 1985, has acknowledged the same before me, in my country aforesard

Given under my hand and official seal this 10th day of Scot. . 1985

My term of office expires on the 1st day of Alexander. 1993

DOTARLE STALL

OFFICIAL SEAL

KAREN S. WRIGHT

NOTARY PUBLIC, STATE OF WEST VIRGINIA

MY COMMISSION EXPIRES: DEC. 1, 1903

RT. 2, BOX 315

12/08/2023

# APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)

1.0 API well number:	1	47 -	073 •0937	• REN	
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(Use the codes found on the front	1		102	Corespon Sign R	BIT VALE
of this form.)		Section and the second and the secon	ion of NGPA	Catagory Page 14 (%)	5411 311
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pr 107 in 20 speval)					Comme
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applicant: (35 letters per line	1	Colt	ourn Energy	COTP. DEPARTME	NT OF ENERGY
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available, leave blent.)	1	6320-Augusta	Dr.: 10th	Floor.	
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or (b).7		ultz- Jeffer	son Distric		National Property Control of the Con
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nerna.)	County		3m	80	•
(b) For OC3 wells:	7				
	t				
	Area No	LIME)		Steam Nurs	
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		Com	of Lanes		4. *
	1				
	1	Adm .	Day Yr.	OCS Lease Number	
IEI Name and identification number	1			ACCIO CINERIO LACUADOL	
	ì	Pierce #1 (F	1054)		
of the wall: (36 letters and digres	***************************************	Pierce #1 (r	1-1034)		
Cmumum	No. of the local division in the local divis				
(a) If spee 4 or 5 in 2.0 appre, reme					
of the reservent: (35 letters	- Aller Alle	Harrell Shal	£		
meas mum.)					
6.0 fail Name and code number of the	1				1990
purchaser: (35 letters and diges	i				
meanmum. If sees number net	1	Consolidated	Natural Cas	Company	
averlages, leave blank,)	Nome				Byver Case
(b) Quee of the contract:		,			
	1	1			
	i		Me. Day	Yr,	
lei fepmeres total annual prequesen	1				
from the west:	1		2	5 Millian Cus	ne form
	1	- Annie Control		>	
			The state of the s	Ici All Other	
	i	(a) Bass Price	(b) Tax	Priess (Indiana	id! Town of tal.
	1	Vel Gego Print	100 100	(+) or (-).]	ibi and ici
				(-1.)	
7.0 Commen prior:					
LAs of filing case. Complete to 3	SAMMETU				-
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&.O. Mazarrum lawful ress:	1			1	
LAS of filling care. Complete to 3	SAMMETU	4.068			
decimal places.)	1	extens educativement-			ecomp 4 economical code
9.0 Person responsible for this application:		And in case of the last of the	-		
S.A. Lander, Landerstrick, on turk designational	Dhr	ald C. Keste	erson	Petrol	eum Geologi
Agency Use Only	- Adams	1010	Control of the second s		Juli 0001001
		00/4	100	Title	
Date Accessed by 18 1985	1	THE RESERVE OF THE PARTY OF THE	uno		
	Sgratu	**			
Sore Asserved by FERC	!			(304) 48	35-9111
	Dere A	osi-man a Campiered		Phone Number	

## STATE OF WEST VIRGINIA

3628-42

OCT 15 1985

DEPARTMENT OF MINES, OIL AND GAS DIVISION

COVER SHEET, STATE APPLICATION FOR	WELL CLASSIFICATION
Date: Sept. 5 ,1985 10325	AGENCY USE ONLY
Applicant's Name: Colburn Energy Corp.	WELL DETERMINATION FILE NUMBER
Address: 6320 Augusta Dr.; 10th Floor	
Springfield Va 22150	850918 -1022-073- 0937
Gas Purchaser Contract No.	Use Above File Number on all Communications Relating to This Well
Date of Contract (Month down	Relating to inis well
(Month, day and year)	
First Purchaser: Consoledated Sas	Designated Agent:
Address: (Street or P.O. Box)	Address:
(City) (State) (Zip Code) FERC Seller Code	FERC Buyer Code
NAME AND TITLE OF PERSON TO WHOM QUESTIONS CONCERNIBE ADDRESSED:	NG THIS APPLICATION SHALL
Name: John Arnold (Print)	Designated Agent
Signature:	(Title)
Address: 1702 Forest Hills Driv	re
(Street or P.O. Box)  Vienna WV (City) (State)	26105
1 100 705 7000	보다면 사람들은 하는 것이 되는 것이 없는 것이 없는 것이 없다.
(Certificate of Proof of Service to Purcha	빨래되었어요. 주 하시아, 아이들은 이 그리고 하는 하시아 하시아 하시는 그 때문에 되었다. 그 나는 그 때문에 되었다.
NGPA Catagory App	lied For
102 New Natural Gas	300 04 4
XXXX 102-2 2.5 Mile Test 102-3 1000 Foot Deeper Test	108 Stripper Well Natural Gas  108- Stripper Well
102-4 New Onshore Reservoir	108-1 Seasonally Affected 108-2 Enhanced Recovery
103 New Onshore Production Well 103 New Onshore Production Well	108-3 Temporary Pressure Buildup
107 High Cost Natural Gas	
107-0 Deep (more than 15,000 feet) 107-1 Geopressured Brine	AGENCY USE ONLY
107-2 Coal Seams 107-3 Devonian Shale	012
107-5 Production enhancement	
107-6 New Tight Formation 107-7 Recompletion Tight Formation	FIED
DEGERORES	QUALIFIED 12/08/2023
KEWENEN	G.
SEP 1 8 1985	
DIVISION OF OIL & GAS DEPARTMENT OF ENERGY	

Date Received

Data

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

Date Sep	tember	5,	1985
Operator's Well No.	one		
API Well No. 47 -	073 -	093	7REN

## WELL CLASSIFICATION FORM

## WELLS DRILLED MORE THAN 2.5 MILES FROM A MARKER WELL MGFA Section 102(c)(1)(B)(1) Category 2

	DESIGNATED AGENT John Arnold
	ADDRESS 1702 Forest Hills Drive
Colburn Francy Corn	Vienna WV 26105
WELL OPERATOR Colburn Energy Corp ADDRESS 6320 Augusta Dr. Springfie	LOCATION: Elevation 1221
ADDRESS 6320 AugustaeDr. Springile	Id Va Watershed Alum Cave Run
Same and	Dist. Jeff County Plea Quad Schultz 7.5
GAS PURCHASER	Gas Purchase Contract No.
ADDRESS	Meter Chart Code
	Date of Contract
* * * * * * *	

List all records reasonably available to you which contain information relevant to a determination of eligibility (including production records, BGO Tax Records and royalty payment records) and indicate the location of such records:

Production records, Oil and Gas forms IV35 available thru the State of West Virginia Department of Energy

Secretary Const.

1980 F . 19 F

Describe the search made of any records listed above:

Examination of the records from the Dept. of Energy

Are there any records not reasonably available to you which may contain information relevant to a determination of sligibility? Yes No XXX. If yes, identify such records and indicate their location, if known:

FORM IV-51WC (Reverse) [12-78]

Are you aware of any other information which would tend to be inconsistent with the information specified above? Yes NoXXXX. If yes, indicate the type and source of the information.

## AFFIDAVIT

I Donald C. Kesterson having been first sworn according to law, state that I have caused to be made a diligent search of those records hereinbefore indicated in the manner herein described, that the information contained in this document is true and accurate and that on the basis of the records and examinations hereinbefore described, and to the best of my information, knowledge and belief there is no marker well within 2.5 miles of the well for which this determination is sought.

STATE OF WEST VIRGINIA.

COUNTY OF WOOD . TO WIT:

I. HARD CHT. a Notary Public in and for the state and county aforesaid, do certify that Dougho Chritain whose name is signed to the writing above, bearing date the 10 day of September, 1985 has acknowledged the same before me, in my county aforesaid Given under my hand and official seal this 1 day of September, 1985

\_ day of

My term of office expires on the Commitment of t

KAREN S. WRIGHT

NOTARY PUBLIC, STATE OF WEST WIRDING

MY COMMISSION EXPIRES: DEC. 1, 1993

ST. 2. BOX 315 PARKERSBURG, WY 25106

STITITUTE STATE OF WEST WIRDINGS

Hotary Public Wright

## BOTTOM HOLE PRESSURE DATA

Indicate the bottom hole pressure of the well and explain how this was calculated.

Done by computer program

BHP= 
$$P_1+P_1$$
 ((e GL 53.34 T)-1

BHP= 555.55

Where: P=500

T=65 F G=.66

L=4821

1

# TABULATION OF WELLS WITHIN 21/2 MILE RADIUS

47 073-0936 PERMIT NO. THIS WELL IS COMPLETED IN THE DOWNING SMALE 1000' Above 47-073-0937 REN - Drilled 1980 and not a marken wall. DISTANCE 1200 BRAZIER SHALE PRODUCING FORMATION TOP OF PERFORATION PRODUCING DEPTH ELEVATION 1150 DEPTH DEPTH -2625 DATE WELL
DRILLED 1980 REMARX 2/08/2023

in the SAME ITERIZEM, 25 MILE PRODUCT MAY NOT BE IN PRODUCTION

Added SD 1V-27 V86-2087 9-83



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

Date: <u>APV 16, 186</u> Well No: 47 - 073 0937

# Oil and Gas Division

NOTICE OF VIOLATION

WELL TYPE: 0il/ Gas/ Liquid Injection/ Waste Disposal/
Of "Gas" - Production // Storage / Deep / Shallow //
LOCATION: Elevation: 122/ Watershed:
District: Olderson County: pleasanty Quadrangle:
WELL OPERATOR Colbinson Energy Colpesignated AGENT John F grands
Address 6320 guggesta Dr 110 FAddress 1702 Frest Hills Dr
Springfield VA 22150 Vienna willow 26105
The above well is being posted this 16 day of appl, 1986, for a
violation of Code 22 - 7.0 and/or Regulation 7.05, set forth in detail as follows:
Failure to Identify well by A PI number
racture to sacredy
er en
OIL APID CAS
APR 2 3 1986
A copy of this notice has been posted at the well site and sent by certified or
registered mail to the indicated well operator or his designated agent.
You are hereby granted until april 33, to abate this violation.
Failure to abate the violation may result in action by the Department under
Code 22-4-17 or Code 22-4-18.
Robert H. Landle
Oil and Gas Inspector
Address Midal leboural
1 11
wiva,
Telephone: 758 - 1510/20003
12/09/2023



DEPARTMENT OF MEET

	MOLL	VIOLY 1	O JOIT	ON
		nuitasini		

WELL TYPE: 011 / Gas / Liquid Injection / Waste Olevosal
01 "Gas" - Production V Storage / Deep / Snallow L
EDCATIONS Elevation: 122/ Watershed:
orseriptifican come fleador made
WELL OPERATOR CALL BUSH ENGLAND CO-LOSES IGNATED AGENT WHAT PRINCED AGENT AND TO CONTRACT PARTY DAY
Address 6320 anglisted on 10 Francis 1702 Forcest Hillis Dis
Springfield VA 22150 Vienna willow 26165
The above wells is being posted this 16 day of 6,000 : 1386 for a violation of Code 27 6 70 and/or Regulation 7 05 ; set from in detail as follows:
We don't and a trema and to total against and
Failure to Hindiffy well by API number

A copy of this motice has been posted at the well site and sent by certified on

You are hereby granted until (UCV) 23 ... 1986, to abate this violation Failure to abate the violation may result in action by the Department under Code 22-4-17 or Code 22-4-18.

Lulla

FORM	VI-30
	DEPARTMENT LIGY
SD	OIL AND GAS

AND THE OWNER OF THE OWNER
OF WEST LIA
图 秦 国
I'S ALLAS
To SEMPER WITCHER
SENTER SENTER

	Date: Mas	15	1981	6
	Operator's		/	
and a	API Well No:	47 -	073	093
annua.		State	County	Permit

Violation No: 86 - 2087

MAY 9 1986

STATE OF WEST VIRGINIA

DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

## ORDER FOR FAILURE TO ABATE VIOLATION

WELL TYPE:	Oil/ Gas/ Liquid Injection/ Waste disposal/ Underground
	If "Gas" Production / Storage/ Deep/ Shallow/
LOCATION:	Elevation /2 21/ Watershed Cow Call &
	District leferson County: planantuadrangle:
WELL OPERATOR	Collins Engran-Coop
	6320 augusta John 10 th 1 Floor Springfield VAD 21
DESIGNATED AGE	
	1762 Forest Hills Dr Velnna W. 26/05
a special insp The viola BY Form VI-27, of that date h extension of t	hereby given that the undersigned authorized oil and gas inspector has made ection of the above-named well on 1986.  tion of Code 223-1-705, heretofore found to exist on 0, 1986  "Notice of Violation" /, Form VI-28, "Imminent Danger order as not been totally abated and it has been determined that no further ime should be permitted for the following reasons:
Failure.	to Identify well by API rumber
	accordance with the provisions of Code 22B-1-3, the well operator is ORDERED: continue cessation of operations until the imminent danger is fully abated.
X To	cease further operations until the violation has been fully abated.
	with Code 22B-1-4, a well operator or complaining coal operator, owner, or ly for review of this Order within 15 days of the date of this Order.  Oil and Gas Inspector
URCHASER:	Address: middlebourne
Address	Loc Voc
	Telephone 304-758-4764

(Copies of this ORDER have been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.)

FORM VI-31

DET OIL AND GAS

WEST

S-28-86

MAY 2 7 1986

Date: Mon 71, 1986
Operator's
Well Number
API Well No.: 47 - 073- 60937
State County Permit

Violation No.: 86-2087

# STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY, OIL AND GAS DIVISION

## NOTICE OF ABATEMENT

WELL TYPE:	Oil/ Gas/ Liquid Injection/ Waste dispisal/ Underground
LOCATION:	If "Gas"- production / Storage / Deep / Shallow // Elevation: /22   Watershed Cow Culch District:   County:   Quadrangle:
WELL OPERATOR Address	Colbuild Engran Corp  6300 auguslas gy 10 Florin Address 1702 Forest His Apringfield VA, 22150  Vienna 6.60
a special ins The viol 19 / of tha Imminent Dang	s hereby given that the undersigned authorized oil and gas inspector made a spection of the above named well on Man 2 . 19 86. ation of Code 8 22 B-/-7.05 heretofore found to exist on april .  Form VI-27, "Notice of Violation" / Form VI-28, "Imminent Danger Order" at date had been totally abated. If the abated violation was found by an ger Order requiring operations to cease, such requirement is hereby rescinded, operator is hereby notified that he may resume operations.
COMMENTS WELL.	is Identified by API number
A copy o gistered mail	f this notice has been posted at the well site and sent by certified or reto the indicated well operator or his designated agent.
	Address Madebourn
	Telephone 758-4764

2861 12 how 8901 T S YAM 7805-98 mon man 86-2087 was arell Venney 6.00 that the understand as health in Bons a service of the Bove seemed and the Bove seemed he will brook esw politicals baseda ada ha schadeda vidado i need bad adab gana do. well is Edentified by API number statered mail to the indicated well operator of life delag 758-4764

THE PARTY OF THE P

THIS AGREEMENT, Made and entered into the 29th day of April 1980
by and between & Robert J. Peirce (Widower)
COPY
part
of the first part, hereinafter called the Lessor, and Warren R. Haught
party of the second part, hereinafter called the Lessee.
Witnesseth, That the Lessor in consideration of One Dollar in hand paid by the Lessee, receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained, hereby grants and warrants generally the title to all the oil and gas in and under, and grants, demises and leases with covenants of quiet possession, and of sole right to convey, all that certain tract of land hereinafter described, for the sole and only purpose of operating for and producing oil and gas, together with the rights of way and servitudes for pipe lines, structures, plants, drips, tanks, stations, telephone, telegraph and electric power lines, houses for gates, meters and regulators, and all other rights and privileges necessary, incident to and convenient for the economic operation, including the drilling of wells, of this land for oil and gas, with the right to use free oil, gas and water for such purposes and with the right of removing either during or after the term hereof all and any property and improvements placed or erected on the premises by Lessee; also with the right of operating as one entire tract, or subdividing the premises situ-
ate in Jefferson District, Pleasants County, and State of West Virginia, on the waters
of bounded and described as follows:
On the West has land of Longe Hickothesia
On the Fact by lands of Ruby L. Isluct
On the South by lands of Mary B. Rolston & Grow C. and Mark C Dan's On the West by lands of J.R. & Catherine Hicks
On the West by lands of JR & Catherine Hicks
Containing One hundred thirty six(136) acres, more or less,
reserving, however feet from the building now on the premises, on
which no well shall be drilled by either party except by mutual consent.  Starting on final date of acknowledgement.  To have and to hold unto and for the use of the Lessee for the term of 2 years.
To have and to hold unto and for the use of the Lessee for the term of 2 years, and as long thereafter as the said land is operated by the Lessee in the search for or production of oil or gas, with the extension of term by payment of rentals as hereinafter set forth.
IN CONSIDERATION OF THE PREMISES the said Lessee covenants and agrees: 1st-To de-
liver to the credit of the Lessor,their heirs or assigns, free of cost, in the pipe line to which said Lessee may connect its wells, a royalty of the equal one-eighth (1/8) part of all oil produced and saved

IN CONSIDERATION OF THE PREMISES the said Lessee covenants and agrees: 1st—To deliver to the credit of the Lessor, \_their heirs or assigns, free of cost, in the pipe line to which said Lessee may connect its wells, a royalty of the equal one-eighth (1/8) part of all oil produced and saved from the leased premises; 2nd—To pay the equal 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 to market the gas therefrom as aforesaid and to be paid each three months thereafter while the gas from said well or wells is 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 or the delay rental payments hereinafter provided by reason of any royalty or interest in said oil or gas that may have been heretofore sold, reserved or conveyed by said Lessor or their predecessors in title or otherwise; and if 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 and gas well payments made by the Lessee under this lease, as shall be proportionate to the outstanding title, and payments thereafter 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 are used by Lessee in operating hereunder.

BOOK 156 PAGE 253

The said Lessee covenants and agrees to pay a rental at the rate of their equal share on date of final acknowledgement hereon this date, until a well is completed, or this lease surrendered; any rental paid for time beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same
of completion of a gas well shall be credited upon the first royalty due upon the same.
All payments hereunder may be direct to the Lessor, or deposited to credit or the credit
respective fields or aggions in
Parado and man wAvoicit J. Petroe
Post Office, Stroudsburg PA County State of West Vincinia
18360 west virginia, or in any of said methods to
Post Office, Stroudsburg, PA County, State of West Virginia, or in any of said methods to 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 seem
leading from said well to market, to take gas produced from said well for their own use for heat and light in one dwelling house on said land at Lessor's own risk, subject to the use, operation, pump-cubic feet of gas so taken in each year shall be free, but all gas in excess of two hundred thousand feet taken in each year shall be paid for by the Lessor at the current published local rates of the Lessee, This privilege is upon condition that the Lessor shall use said gas with economy, in safe and proper pipes published at such time relating to such use of gas.
This instrument was prepared by Reducy K. Bungardner.
7
It is further agreed that the Lessee shall have the right at any time to surrender this lease, or from time to time any part or parts of the leased land upon the payment of One (\$1.00) Dollar and all amounts due hereunder as to the land so surrendered, and thereafter the Lessee shall be released and discharged from all payments, obligations, covenants and conditions herein contained as to the land so surrendered, and this lease shall thereupon become null and void as to land in respect to which a surrender is made.  The Lessor agrees that the recordation of deed of surrender in the proper County, and deposit in the post office of a check payable as above provided for said last mentioned sum and all amounts then due hereunder, shall be and be accepted as full and legal surrender of Lessee's rights under this lease.
All terms, conditions, limitations and covenants between the parties hereto shall extend to their respective heirs, successors, personal representatives and assigns.
IN WITNESS WHEREOF the parties to this agreement have hereunto set their hands and seals the day and year first above written.
Witness:
Josef & Miller Rell / Puris
State OF: Pa. (Seal)
County OF: Monroe (Scal)
TO-WIT: I Table To Manager
TO-WIT: I, Janet E. Miller, a Notary Public in and for said County and State, do certif that Robert J. Peirce, whose name is signed to the writing above, bearing the date 29th
Given under my hand this 1st day of June, 1980.  Given under my hand this 1st day of June, 1980.
Signed Notary

STATE OF WEST VIRGINIA COUNTY OF TO-WIT: I, \_\_\_\_\_\_ Notary Public in and for said Could that \_\_\_\_\_ and \_\_\_\_ State, do certify his wife, whose name \_\_\_\_\_ signed to the writing above, bearing date the \_\_\_\_\_ 19\_\_\_\_, ha\_\_\_\_ this day acknowledged the same before me in my said County. Given under my hand this. \_\_\_\_\_ day of \_\_\_\_\_ My Commission expires Notary Public STATE OF WEST VIRGINIA COUNTY OF TO-WIT: I, \_\_\_\_\_\_, a Notary Public in and for said County state, de certify hat \_\_\_\_\_ and \_\_\_\_ is wife, whose name \_\_\_\_\_ signed to the writing above, bearing date the \_\_\_\_\_ day ----, ha\_\_\_\_ this day acknowledged the same before me in my said County. Given under my hand this \_\_\_\_\_\_, 19-My Commission expires Notary Public TE OF WEST VIRGINIA NTY OF TO-WIT: 2 2 Notary Public in and for said County and pale, do certify and \_\_\_\_\_and fe, whose name \_\_\_\_\_ signed to the writing above, bearing date the \_\_\_\_\_ day of ..., ha\_\_\_\_ this day acknowledged the same before me in my said County. iven under my hand this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_, 19\_\_\_\_ y Commission expires F WEST VIRGINIA OF /IT: I, \_\_\_\_\_\_, a Notary Public in and for said County and Star and \_\_\_\_\_ ose name \_\_\_\_\_ signed to the writing above, bearing date the \_\_\_\_\_ day of \_\_\_\_ ---- this day acknowledged the same before me in my said County. inder my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 19\_\_\_\_\_, mmission expires \_\_\_\_\_, N6 ST VIRGINIA ----, a Notary Public in and for said County and State, and \_\_\_\_\_ ame \_\_\_\_\_ signed to the writing above, bearing date the \_\_\_\_\_ day of \_\_\_\_\_ this day acknowledged the same before me in my said County. my hand this \_\_\_\_\_\_, 19\_\_\_\_\_, ablic don expires

RECEIVED FO AND RE THE CLE OF PLE In	TERM	Date _	67,
DED IN THE OFF.  OF THE COUNTY, WEE  VIS COUNTY, WEE  ANT. TURNER	LOCA	TO	OIL AND GAS L
the 156		19	LEASE

STATE OF WEST VIRGINIA, COUNTY OF PLEASANTS, TO-WIT: OF THE CLERK OF THE COUNTY COURT OF PLEASANTS COUNTY.

The foregoing paper writing was this day 6/9/80 The foregoing paper writing was this day 6/9/80, at 8:45 Am presented for record in my office, and thereupon, together with the certificate thereto annexed, is admitted to record.

Teste: Frida W. Hammett Clerk,

County Court of Pleasants County

DEPT. OF MINES OIL & GAS DIVISION

SENDER: Complete Items 1, 2, 3, and 4.
 Add your address in the "RETURN TO"

space on reverse.

CONSULT POSTMASTER FOR FEES

PS Form 3811, July 1982

Show to whom, date, and address of delivery .. 

3. ARTICLE ADDRESSED TO:

RECEIPT FOR CERTIFIED MAIL P 418 765 043

NO INSURANCE COVERAGE PROVIDED— NOT FOR INTERNATIONAL MAIL

(See Reverse)

rsel	olon-	
(See Reverse,	Mat	No.
	Sent to	Street and No

P.O., State and ZIP Code

09. Return Receipt Showing to whom, to whom and Date Delivered Date, and Address of Delivery Return Receipt Showing Restricted Delivery Fee Spacial Delivery Fee Certified Fee Postage

60

Return Receipt Showing to whom, to whom and Date Delivered

Restricted Delivery Fee

Spacial Delivery Fee

48765 643

OINSURED COD

CENTIFIED DOPRESS MAIL

(Always obtain signature of addresses or agent)

have received the article described above

SIGNATURE

ARTICLE NUMBER

TYPE OF SERVICE: REGISTERED

Cartified Fee

Postage

Date, and Address of Delivery TOTAL Postage and Fees

Postmark or Date

PS Form 3800, Feb.

8. ADDRESSEE'S ADDRESS (Only 11 mx

DATE OF DELIVERY

# GPO: 1982-379-58

7a. EMPLOYEE'S INITIALS

UNABLE TO DELIVER BECAUSE:

RETURN RECEIPT

.54

P.O., State and ZIP Code

Street and No

Sent to

TOTAL Postuge and Fees PS Form 3800, Feb.

Postmark of Date: 11 PA

EMPLOYEE'S

# GPO: 1982-379-593

2/08/2023

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED— NOT FOR INTERNATIONAL MAIL

	ARTICLE NUMBER
ö	2
ARTICLE ADDRESSED TO	TYPE OF SERVICE:
	3. ARTICLE ADDRESSED TO:

260 576 814 

(Always obtain signature of addressoe or agent) Thuthorized agent have received the article described above DEXPRESS MAIL Дсвинво

alloson SIGNATURE

(may be on reverse side) DATE OF DELIVERY

6. ADDRESSEE'S ADDRESS (Only Il mques

3000

7. UNABLE TO DELIVER BECAUSE:

SENDER: Complete Items 1, 2, 3, and 4.
 Add your address in the "RETURN TO" space on reverse.

CONSULT POSTMASTER FOR FEES

Show to whom, date, and address of delivery ... Show to whom and data delivered ..... The following service is requested (check one).

RESTRICTED DELIVERY.

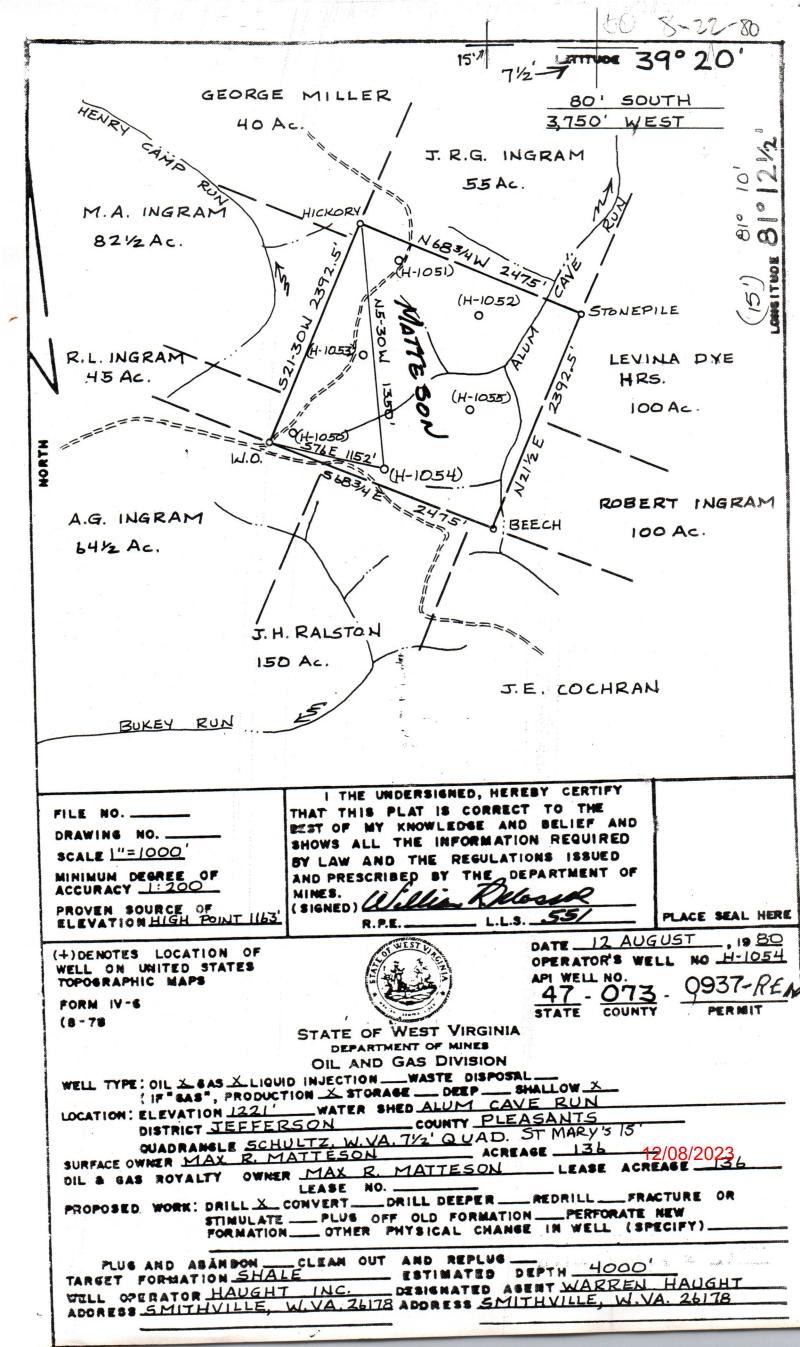
(The restricted dialvery lee is charged in addition to the return receipt (se.)

PS Form 3811, July 1982

The second secon



12/08/2023



### COAL OWNER'S COPY



1)	Date:	Buser	21	, 19 92
2)	Operator's Well No.	H-]	1054	
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 T	YPE: A O				A STATE OF THE STA	( 11-1			( Cl. II
5) LOCATI		f "Gas", levation:			<b>数型的</b>		Alam Care		_/ Shallow/)
3) LOCATI			The state of the s	COLUMN ACTION			The Court of the Party of the	Quadrangle:	Cabalta 7L
6) WELL O							a see the see that the see	AGENT	ON THE STAN SPECIAL THE THE P. S.
Addre	ess	4424	Emez	son	Ave.		Address	Rt. 3	Box 14
		Park	ersbu	279	WV	26104		Smith	ville, WV 26178
8) OIL & G	AS INSPEC	TOR TO	BE NOTI	FIED			9) DRILLING CO	ONTRACTOR:	
Name _		Samu	Tell 144 214 160	2" SEED	an -		Name	Haugh	t, Inc.
Addre	ess	P.O.	Box	66			Address	Came	
		Smit	hv111	e, 1	WV 2	6178	4		
10) PROPOS	SED WELL	WORK:	Drill		_/ Drill	deeper/ Perfora		/ Stimulate	<u>*                                    </u>
						n well (specify)	ite new formation_		
11) GEOLOG	GICAL TAR	GET FOR				evonian Sh	ale		
						feet			
	roximate trat	CONTRACTOR OF THE PARTY OF THE						feet.	
14) App	roximate coa	l seam dep	ths:	NON!	3	Is coa	l being mined in the	area? Yes	/ No/
15) CASING	AND TUBI	NG PROC	GRAM				* A		
CASING OR TUBING TYPE	-	SPEC	IFICATION:	3		FOOTAGE IN	TERVALS	CEMENT FILL-UP OR SACKS	PACKERS
TOBING TITE	Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	
Conductor									Kinds
Fresh water	8-5/	3 K55	20	×		1321'	13211	Coment t	o Surface
Coal									Sizes
Intermediate Production	2.1	.755	101	-					Depths set
Tubing	9.5	733	10.2	A.h.			5000	500sx	Deptilis set
Liners									Perforations:
									Top Bottom
									25 35 35 35 35 35
			INS	TRUC	rions t	O COAL OPERATO	OR, OWNER, OR	LESSEE	
	are requir		by Code	§22-4-3	must be			ny objection they wis n fifteen (15) days aft	
			ecorded a	declara	tion unde	er Code §22-4-20, if		oal owner or coal less	
						WAIVER			
The undersig examined this pundersigned ha the West Virgin	proposed wells no objection	l location. on to the w	ork propo	map exosed to	be done a	n covers the area of t	he well location, the	well location has bee	oal under this well location has in added to the mine map. The all applicable requirements of
Later .	ak	17.	4	4	1 9	1694	77	9.1	
Date:			, 1	9		B	y 1 24 2 62 43 A	The second second	California
						It	s	# 1	