FILE COPY



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



1)	Date: Jul	y 24,		, 19.85
2)	Operator's Well No.	173	36	NO US LA GAS
3)	API Well No.		33-3242	3000
		State	County	Permit

	S AU			<b>BEPARTMI</b>	ENT OF MINES, OIL ATION FOR A WELL	IRGINIA AND GAS DIVIS	ION	
	DIVISIO	ON OF C	IL & GA	GYAPPLIC	ATION FOR A WELL	L WORK PERMI	r	
	DEPART	MENT (	OF EINE	(0)				
4) WELL TY	PE: A C	oil	/ Ga	s X				
	B (I	If "Gas", 1			/ Underground s			_/ ShallowX/)
5) LOCATIO		evation: _		91.41	Watershed:			
		strict:			7_ County:	Harrison		Wallace, WV 65
6) WELL OF							DAGENTGar	
Addres					Box 15746	Address	A CONTRACT OF THE PROPERTY OF THE PARTY OF T	orporate Park
			Trade Date Grant	A 15244				geport, WV 26330
8) OIL & GA	0					9) DRILLING C		.:11: O.
Name		tephen	CONTRACTOR CONTRACTOR			Name		
Addres		t. 3,	PARTY AND DESCRIPTION OF THE PARTY AND THE P	26378		Address		
							Buckhannon,	
10) PROPOSE	ED WELL	WORK:					/ Stimulate	/
					on/ Perfora	ate new formation	/	
					in well (specify)			
11) GEOLOG	ICAL TAR	GET FOR	MATION,	4930				
12) Estim	ated depth o	of complete	ed well, _		010			
13) Appro	oximate trat	a depths:	Fresh, 3	30-140				V
14) Appro				30 110	Is coa	ii being mined in th	e area? Yes	/ NoX/
	AND TUBI				FOOTAGE II		11	ll proper
CASING OR TUBING TYPE	Size	Grade	Weight per ft.	New Used	For drilling	Left in well	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
Conductor			100					Kinds
Fresh water	11-3/4	H-40	42	Х	40	40	To Surface	By Rule 15.05
Coal			7.00					Sizes
Intermediate	8-5/8	10 May 20 Ma	23	х	1150	1150	To Surface	By Rule 15.05
Production	4-1/2		10.5	X	4930	4930	200-400	Depths set
Tubing	1-1/2	CN-55	2.75	X	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	19.113		By Rule 15.01
Liners								Perforations:
		28111112296	PRE COS	10116119083	1 (3 (5) (6) (1) (6) (1)	olask will be	a Lastram of Stiffs	Top Bottom
							Mark Control of the C	Last Minagara and
12	E IE CI					NAME OF THE PARTY		
			100	4. Special November (1996)	OFFICE LISE C	NIL V		The view of Market State A
				1944 - 1854 - 1964 1964 - 1964	OFFICE USE O			er erskraam ramer redd si
					DRILLING FE	KIVIII		
Permit number_	47-	-033-3	3242	A SECTION OF	_		A	ugust 20 1985
							Dat	e a secondario de la companya de la
								ce with the pertinent legal re-
								l and Gas Inspector, (Refer to tractor shall notify the proper
					work has commenced		on operator or ms con	Savenage Hannah Have
The permitted w	ork is as de	escribed in	the Notice	e and Applica	tion, plat, and reclama	tion plan, subject	to any modifications a	nd conditions specified on the
everse hereof.					ion, plat, and reciame	aron plan, subject	to any mounteurions a	by the last of the state of the
Permit expires .	Au	gust 2	20, 19	987	unless well	work is commence	d prior to that date and	prosecuted with due diligence.
								•
Bond:	Agen	t: I	Plat:	Casing	Fee			
	1					1	1	
	16.13	r	NH	my	9752	H	Stank	THO SECTION AND ADDRESS OF THE PARTY OF THE
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					where the American contracts	Adn	inistrator, Office of C	oil and Gas





OFFICE USE ONLY

DIVISION OF DEPARTMENT OF ENERGY

#### PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

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	P.O. Bote 48					1 . 8 . 19		
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	PA 32 ( M.)			New Land				
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	To Surface	0001	0594	HANN				
Ise adrops.	200-400	UC 815			0 40%			
		OFFI	CE USE ONLY			125 484		201001
		Date					Date	e(s)
Application received			Follow-u	p inspection	(s)			
		TIME	MULLINGPE					
Well work started			,,	,,				
Completion of the drilli	ing							
process		g så teom motsom	er logged sereyer	een and on the			sill of the	eide e algenoriu
								treatment is an
Well Record received			ora inaccommence	at yenunded w	uton proise	tor 24 hours		
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Reclamation completed			,,	"	OF A			
projecuted with due officence.		bearing at the e			VI V		16	
OTHER INCRECTION	C							
OTHER INSPECTION	3						19.A. P.	Bond: Y-
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(	annount ?							
Reason:	O la sullio solgitus	HIRE AND ADDRESS OF THE ADDRESS OF T						
								VOTES Keep on

See the reverse side of the ATTECANTS GOPT for instructions to the well operator.





DATE	Ja	nuary	14,	1985	
WELL	NO.	CNGD-	-173	6	

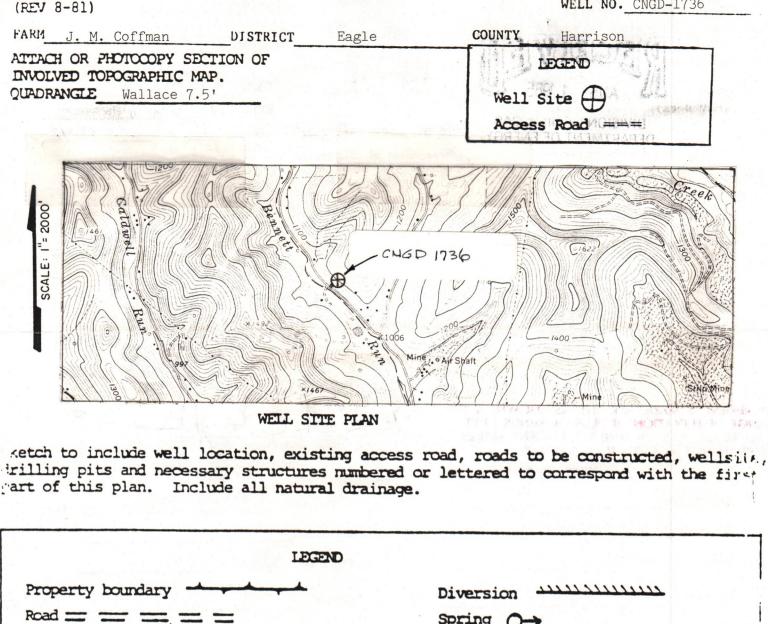
- 033

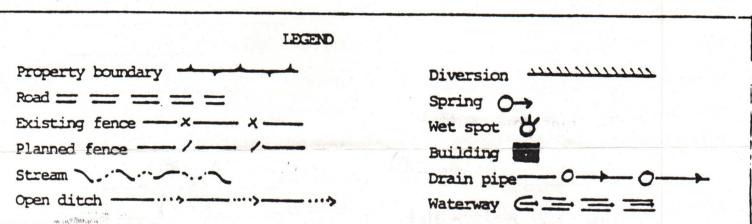
DIVISION OF OIL & GAS State of Mest Hirginia API NO. 47

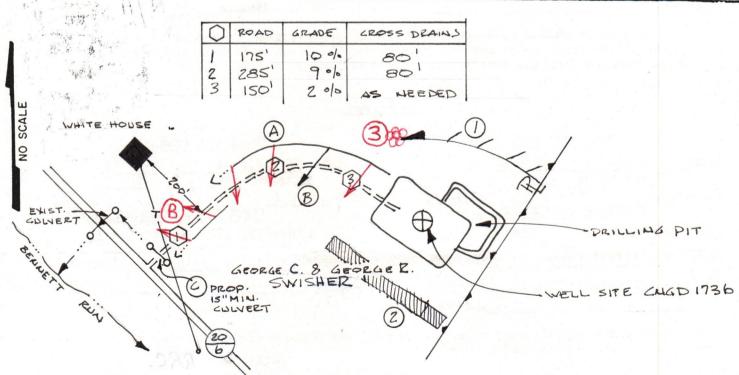
Bepartment of Mines Gil und Gas Bivision

#### CONSTRUCTION AND RECLAMATION PLAN

CONSTRUCTION	ON AND REC	LAMATION PLAN
CMPANY NAME CNG Development Company		DESIGNATED AGENT Gary A. Nicholas
Address One Park Ridge Center Pittsburgh, PA 15244		Address Route 2, Box 698 Bridgeport, WV 2633U
Telephone (412) 429-2390		Telephone (304) 623-8840
LANDOWNER George C. & George R. Sw	isher	SOIL CONS. DISTRICT West Fork
Revegetation to be carried out by	Gary	A. Nicholas (Agent)
This plan has been reviewed by	Ne	t sonk son. All corrections
and additions become a part of this pla	an:	2585
THIS REVIEW IS MADE FOR SITE AS SHOWN. A CHANGE OF ELEVATION OF PLUS OR MINUS 10 FT. OR SLOPE OF PLUS OR MINUS 3 PERCENT MAKES THIS PLAN NOT ACCEPTABLE TO WESCD.	De	(SCD Agent)
ACCESS ROAD		LOCATION
Structure Drainage Ditch	(A)	Structure Diversion Ditch (1)
Along access road ' Spacing . Inside road cuts		Material Earth
Page Ref. Marnual 2-12 to 2-15		Page Ref. Manual 2-12 to 2-15
Structure Cross Drains	(B)	Structure Sediment Barrier (2
Spacing As noted on sketch		Material Hay or straw bales staked
Page Ref. Manual 2-1 to 2-4	T	Page Ref. Manual 2-16 to 2-20
Structure Steel Road Culvert (15"min.	T.D.)	0: 0
At natural drains	(C)	Structure Kip Kap (3
Spacing According to 0 & G Manual,	1.1	Material Rock
Page Ref. Manual 2-7 to 2 11	iei	Page Ref. Manual N/A
All structures should be inspected commercial timber is to be cut and s cut and removed from the site before	stacked and	d all brush and small timber to be k begins.
Treatment Area I	(3) Type	Treatment Area II
Lime according to soil test to correct to pH 6.5		Lime according to soil test to correct to pH 6.5
Fertilizer 600 lbs/acre	1	Fertilizer 600 lbs/acre
(10-20-20 or equivalent) Mulch Hay or Straw 2.0 Tops/acm		(10-20-20 or equivalent)
zers/ des		Mulch Hay or Straw 2.0 Tons/acre
Red Clover 12 lbs/acre		Seed* Orchard Grass out 10 lbs/acre
Alsike Clover 4 lbs/acre		Algika Clover /
	, trefoil	and clovers with the proper bacterium.  RRC.  FRAPED BY MSES Consultants, Inc.
NOTES: Please request landowners!		10/20/2023
seedling for one growing season.		Clarksburg, WV 26301
Attach separate sheets as necessary for comments.	D:	FONE NO. 304-624-9700 or
		304-842-3325 (24-hour)







Comments: Access to the well site will begin by constructing approximately  $610^{\circ}$  of proposed access beginning at an intersection point in Harrison Co. Rt.  $20\frac{10}{20}\frac{20}{2023}$ The access road will be sloped 2-3% towards the open ditch. All outlets of drainage structures and ditches will be in a stable area. All brush and timber will be removed from the area to be disturbed prior to any earth moving activities. Topsoil will be stockpiled for use in reclaiming. The road and well site will be brought to desired grade with erosion control structures being installed in conjunction with the grading. All cuts will be 2:1 slope or less. Natural vegetation (filter str will remain undisturbed in areas between construction Place natural water courses. staked hay bales in sediment line for control.

1)	Date:	July 24,	,1985
	Operato		

Well No.

3) API Well No. 47-033-324 State County Permit

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

#### NOTICE OF APPLICATION FOR A WELL WORK PERMIT

1) 5	URFACE OWN	NER(S) OF RECORD TO BE SERVED		5(i)	COAL OPER	ATOR
(i		Blanch P. Shaffer			Address _	
	Address	Rt. 1, Box 101-D2 Lumberport, WV 26386		5(ii)	COAL OWNE	R(S) WITH DECLARATION ON RECORD:
(ii	Name	George C. Swiger and George	R.	Swiger	Name	Guy Corporation
	Address	P.O. Box 64			Address	P.O. Box 267
		Lumberport, WV 26386				Clarksburg, WV 26302
111	Name				Name	Willis G. Tetrick, Jr., et al
	Address				Address	P.O. Box 267
					0.04 (1.05 Mills 1.25	Clarksburg, WV 26302
	-			(KKKKK)	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XX MININ DECKNOPPING ON FEASER'S XXX
					Name	
					Address	

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;
- (2) The plat (surveyor's map) showing the well location on Form IV-6; and (3) The Construction and Reclamation Plan on Form IV-9 )unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hard to the respect to the respective to the resp by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Administrator.

#### 6) EXTRACTION RIGHTS

Check and provide one of the following: Included is the lease or leases or other continuing contract or contracts by which

I hold the right to extract oil or gas. The requirement of Code 22-4-1-(c)(1) through (4). (See reverse side for specifics.)

7) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or leases or other contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and

The truth of the information on the
Notice and Application is verified
and sworn to and the Notice is
signed on behalf of the Well Operator
in my County and State by
Paul W. Garrett
this24 day of July , 1985.
My commission expires 12/19, 1988.
De la Dil Moora Dear

Paul W. G	arrett	
is24 day of Ju	ıly	, 19 85.
My commission e	xpires 12/	19 , 1988 .
Dule D	Moer	romé
Notary Public,	Allegheny	County,
State of	Pennsylvan:	ia

WELL OPERATOR	CNG Development Company
By Pan	IW. Garrets
Its	Manager, Well Programs
Address	P.O. Box 15746
	Pittsburgh, PA 15244
Telephone	(412) 787-4090

DEPARTMENT OF ENERGY

#### 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 § 22-4-1b(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 § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-la(c) and 22-3-12a, and (v) if applicable, the consent required by Code § 22-4-8 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:

Grantee, lessee, etc.	Royalty	Book Page	
South Penn Oil Co.	\$200 yr/g 1/8 Oil	gas 105 203	
Hope Natural Gas Co.	1/8	144 28	
Consolidated Gas Supp	ly 1/8	903 179	
Consolidated Gas Supp	ly 1/8	1069 897	-
Consolidated Gas Tran	s. 1/8	1136 250	1
	South Penn Oil Co. Hope Natural Gas Co. Consolidated Gas Supp Consolidated Gas Supp Consolidated Gas Tran	South Penn Oil Co. \$200 yr/g 1/8 Oil Hope Natural Gas Co. 1/8 Consolidated Gas Supply 1/8 Consolidated Gas Supply 1/8 Consolidated Gas Trans. 1/8	\$200 yr/gas South Penn Oil Co. 1/8 Oil 105 203 Hope Natural Gas Co. 1/8 144 28 Consolidated Gas Supply 1/8 903 179  Consolidated Gas Supply 1/8 1069 897 Consolidated Gas Trans. 1/8 1136 250



5

API NO: 47 -

State County Permit

RECEIVED AUG 1 1985

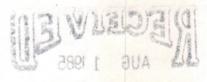
DIVISION OF OIL & GAS DEPARTMENT OF ENERGY

### State of Mest Airginia

OFFICE OF OIL AND GAS DEPARTMENT OF MINES

AFFIDAVIT

	1	-			
State of	Pennsylvania				
County of_	Allegheny				
		30 1			
1,	Paul W. Garret		(the design	ated owner o	or operator
or authoriz	ed representative	thereof), af	ter being dul	y sworn, do	depose and
say that the	e undersigned is	authorized by	the owner of	the working	g interest
in the well	permit application	on to which t	his affidavit	is attached	d do state
not less the	he, or <u>it</u> ) shall an one-eighth of	tender to the	owner of the	oil and gas	in place
to the owne	r of the working	interest at t	he wellhead f	or the oil of	or das so
extracted,	produced, or mark	eted before d	educting the	amount to be	e paid or set
aside for the	he owner of the o	il or gas in	place, or all	such oil or	r gas to be
extracted, (1982).	produced, or mark	eted from the	well. West	Virginia Coo	de 22-4-11(e)
1	Eul W. Ga	~ 1D			
Signed: 100	om w. Qa	VIEV			
			1		
Taken, Subso	cribed, and sworn	to before me	this 24th d	ay ofJul	y , 1985 .
	0 0	201			
Notary:	and I 1	Maena	dise		
My Commissio	on Expires: I	December 19. 1	988		
,	2.1911031	12, 1			



DIVISION OF OIL & GAS DEPARTMENT OF ENERGY





# SITE REGISTRATION APPLICATION FORM STATE OF WEST VIRGINIA/NPDES GENERAL PERMIT DRILLING PIT WASTE DISCHARGE DIVISION OF OIL & GAS DEPARTMENT OF ENERGY FOR OIL AND GAS

1. Company Name CNG Devalopment Co
2. Mailing Address Port 2 Box 698 Bondag Aort V. V 26330 street city state zip
3. Telephone 304.623-8940 4. Well Name J. M. Coffman - CNGD 1736
5. Latitude 39°25'00" Longitude 80°25'00"
6. NPDES # WV0073343 7. Dept. Oil & Gas Permit No. 47-033-3242
8. County Harrison 9. Nearest Town Dola
10. Nearest Stream Bennatt Run 11. Tributary of January Creek
12. Will Discharge be Contracted Out? yes x no
13. If Yes:  Proposed Contractor  44 BALTIMORE ST., WESTOVER, WV 26505  Address
Telephone
14. Proposed Disposal Method: UIC Land application
Off Site Disposal Reuse Centralized Treatment
Thermal Evaporation Other

15. Attach to this application a topographic map (a duplicate of the one submitted to the Office of Oil and Gas) showing the outline of the facility, location of wells, springs, rivers and other surface water bodies, and drinking water wells known to the applicant in the area of the lease that may be impacted by any land application.

Nothing in the general permit shall be deemed in any way to create new, or enlarge existing, rights of riparian owners or others. Neither does anything in the general permit create new, or enlarge existing, obligations or duties of an operator pursuant to the requirements of W. Va. Code S22-4-1 et seq. The issuance of the general permit does not convey any property rights of any sort. Nor shall the issuance of the general permit give rise to any presumptions of law or findings of fact inuring to or for the benefit of persons other than the State of West Virginia.



DIVISION OF OIL & GAS DEPARTMENT OF ENERGY

10/20/2023



IV-35 (Rev 8-81)

# State of Mest Airginia

Bepartment of Mines Gil und Gas Bivision

Date	Nov. 11, 1985
Operator	
Well No.	CNGD WN 1736
Farm	Coffman
APT NO	47 - 033 - 3242

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

OCATION: Elevation: 1091.41 Watershed	Bennett	Run		
District: Eagle County Ha	rrison	Quadrangle	€ Wallac	ce, WV
DDRESS Pittsburgh, PA 15244	Casing	Used in	Left	Cement fill up
ESIGNATED AGENT Gary A. Nicholas	Tubing	Drilling	in Well	Cu. ft.
DDRESS Rt. 2 Box 698 Bridgeport. WV 26330  URFACE CWNER George C & George R. Swiger Rt. 1 Box 101DZ	Size 20-16 Cond.			
Lumberport. WV 26386	13-10"	36	36	To Surf
INERAL RIGHTS OWNER J. M. Coffman Heirs	9 5/8			
DDRESS	8 5/8	1092	1092	To Surf
OIL AND GAS INSPECTOR FOR THIS WORK	7		et ment	TO STATE
ephen Casey ADDRESS Rt. 3 Box 232-D Jane Lew, WV 26378	5 1/2			
PERMIT ISSUED Aug. 20, 1985	4 1/2	4753	4753	480 sks
RILLING COMMENCED 10/22/85	3			
				The second second
	<b>2</b> 1-½	4596	4596	
F APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED	21-12 Liners used	4596	4596	7
F APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR SEWORKING. VERBAL PERMISSION OBTAINED ON	Liners			fee
F APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR DEWORKING. VERBAL PERMISSION OBTAINED IN BENSON	Liners	Dep	<b>th</b> 4930	fe
F APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED IN Benson  Depth of completed well 4950 feet	Liners used	Dep		fee
F APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON BENSON  Depth of completed well 4950 feet Water strata depth: Fresh 150 feet	Liners used Rotary X		th_4930 e Tools_	
F APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR EWORKING. VERBAL PERMISSION OBTAINED  Depth of completed well 4950 feet  Water strata depth: Fresh 163 feet;  Coal seam depths: 155 - 163  Benson  Pilou	Liners used Rotary X		th_4930 e Tools_	area?
F APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR EWORKING. VERBAL PERMISSION OBTAINED  Depth of completed well 4950 feet Water strata depth: Fresh 163  Coal seam depths: 155 - 163  Benson Riley Balltown	Liners used  Rotary X  Salt  Is coal		th 4930 e Tools ed in the 4606-10 4359-64 3415-40	e area?N
F APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR EWORKING. VERBAL PERMISSION OBTAINED  Depth of completed well 4950 feet  Water strata depth: Fresh 150 feet;  Coal seam depths: 155 - 163  Benson Riley Balltown Producing formation Speechley	Liners used  Rotary X Salt Is coal		ed in the  4606-10 4359-64 3415-40 th 2925-30	e area? N
F APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR EWORKING. VERBAL PERMISSION OBTAINED  Depth of completed well 4950 feet  Water strata depth: Fresh 150/163  Coal seam depths: 155 - 163  Benson Riley Balltown Producing formation Speechley  Gas: Initial open flow Mcf/d	Rotary X Salt Is coal Pay	Dep / Cable feet being min y zone dep	ed in the 4606-10 4359-64 3415-40 th 2925-30 flow	area?_N
F APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR EWORKING. VERBAL PERMISSION OBTAINED  Depth of completed well 4950 feet  Water strata depth: Fresh 163 feet;  Coal seam depths: 155 - 163  Benson Riley Balltown Producing formation Speechley  Gas: Initial open flow Mcf/d  Final open flow 298 Mcf/d	Rotary X Salt Is coal Pay Oil: In:	Dep / Cable feet being min y zone dep itial open hal open f	th 4930 e Tools ed in the 4606-10 4359-64 3415-40 th 2925-30 flow	e area? N
F APPLICABLE: PLUGGING OF DRY HOLE ON ONTINUOUS PROGRESSION FROM DRILLING OR EWORKING. VERBAL PERMISSION OBTAINED  Depth of completed well 4950 feet Water strata depth: Fresh 163 feet; Coal seam depths: 155 - 163  Depth FLOW DATA Balltown Producing formation Speechley  Gas: Initial open flow Mcf/d  Final open flow 298 Mcf/d  Time of open flow between interpretations.	Rotary X Salt Is coal  Par Oil: In Fin	Dep / Cable feet being min y zone dep itial open nal open f inal tests	th 4930 e Tools ed in the 4606-10 4359-64 3415-40 th 2925-30 flow ho	e area? No see area.
F APPLICABLE: PLUGGING OF DRY HOLE ON ONTINUOUS PROGRESSION FROM DRILLING OR EWORKING. VERBAL PERMISSION OBTAINED  Depth of completed well 4950 feet Water strata depth: Fresh 163 feet; Coal seam depths: 155 - 163  Depth FLOW DATA Balltown Producing formation Speechley  Gas: Initial open flow Mcf/d  Time of open flow between in: Static rock pressure 950 psig (surfate)	Rotary X Salt Is coal  Par Oil: In: Fin itial and finace measure	Dep / Cable feet being min y zone dep itial open nal open f inal tests	th 4930 e Tools ed in the 4606-10 4359-64 3415-40 th 2925-30 flow ho	e area?
F APPLICABLE: PLUGGING OF DRY HOLE ON ONTINUOUS PROGRESSION FROM DRILLING OR EWORKING. VERBAL PERMISSION OBTAINED  Depth of completed well 4950 feet  Water strata depth: Fresh 163 feet;  Coal seam depths: 155 - 163  Benson Riley Balltown Producing formation Speechley  Gas: Initial open flow Mcf/d  Final open flow 298 Mcf/d  Time of open flow between in:  Static rock pressure 950 psig(surfation)  (If applicable due to multiple completion)	Rotary X Salt Is coal  Par Oil: In Fin itial and fin ace measure	Dep / Cable feet being min y zone dep itial open hal open f inal tests ment) after	th 4930 e Tools ed in the 4606-10 4359-64 3415-40 th 2925-30 flow ho	area?
F APPLICABLE: PLUGGING OF DRY HOLE ON ONTINUOUS PROGRESSION FROM DRILLING OR EWORKING. VERBAL PERMISSION OBTAINED  Depth of completed well 4950 feet Water strata depth: Fresh 163 feet; Coal seam depths: 155 - 163  Benson Riley Balltown Producing formation Speechley  Gas: Initial open flow Mcf/d  Time of open flow between in: Static rock pressure 950 psig(surface)  (If applicable due to multiple completic Second producing formation	Rotary X Salt Is coal  Par Oil: In: Fin itial and fine ace measure on) Par	Dep / Cable feet being min y zone dep itial open hal open f inal tests ment) after	th 4930 e Tools ed in the 4606-10 4359-64 3415-40 th 2925-30 flow ho r 24 hou th 10/	area?
F APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR SEWORKING. VERBAL PERMISSION OBTAINED  Depth of completed well 4950 feet  Water strata depth: Fresh 150/163 feet;  Coal seam depths: 155 - 163  Benson Riley Balltown Producing formation Speechley  Gas: Initial open flow Mcf/d  Time of open flow between in:  Static rock pressure 950 psig (surface)  (If applicable due to multiple completic	Rotary_X Salt_ Is coal  Pay Oil: In: Fin itial and fin ace measure on) Pay Oil: In	Dep / Cable feet being min y zone dep itial open hal open f inal tests ment) after	th 4930 e Tools ed in the 4606-10 4359-64 3415-40 th 2925-30 flow ho r_24 hou th_10/	area?

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

4606-10, 6 holes, .39" Riley - 4359-64, 6 holes, .39"(2-1/8" strip)
Balltown - 3415-40, 12 holes, .39" S.F.

Speechley - 2925-3098, 13 holes, .39" S.F.

Halliburton Water Frac Benson & Riley - Gel (#/Mgal) 20, WG-12, Break 2600 psi, Break Rate 23 BPM, Ave Tr Pr 3400 psi, Max Tr Pr 3700 psi, Ave Rate 27 BPM, HHP 2250, SL Fluid 220 bbl, Total Fluid 353 bbl, 16,000# 20/40 Sand (Benson & Riley screened off. Cut Sand early & flushed) Max Conc 2, ISIP 1700 psi (prejob) ISIP 1800 psi (postjob) 5 min 1550 psi; Balltown - Gel (#/Mgal) 20, EG-12, Break 2000 psi, Break Rate 25 BPM, Ave Tr Pr 2450 psi, Max Tr Pr 2900 psi, Ave Rate 26 BPM HHP 1560, SL Fluid 490 bbl, Total Fluid 700 bbl, 55,000# 20/40 Sand, Max Conc 3, ISIP 1300 psi (prejob), ISIP 1500 psi (postjob) 5 min 1350 psi; Speechley - Gel #/Mgal 20 WG-12, Break 3450 psi, Break Rate 27 BPM Ave Tr Pr 2800 psi, Max Tr Pr 2950 psi,

Ave Rate 32 BPM, HHP 2196, SL Fluid 377bbl Total Fluid 550 bbl 40 000# 20/40 Sand

Max Conc 3, ISIP 1800 psi (po	TOP FEET	BOTTOM FEET	REMARKS Including indication of all free and salt water, coal, oil and games
Clare	0	3	Water @ 50' - 1/4" stream
Clay Sand & Shale	3	155	163' - 1-1/2" stream
Coal	155	163	103 - 1-1/2 Stream
Sand & Shale	163	1500	Coal 155 - 163
Big Lime & Injun	1500	1655	COA1 133 - 103
Sand & Shale	1655	4956	
Sand & Shale	1033	4930	
LOG TOPS		College of the College	
		The state of the	
B. Lime/B. Injun	1470	1608	
50'	2078	2127	
30'	2168	2187	Market and the second s
Gordon Stray/Gordon	2206	2326	
4th	2326	2400	
Warren	2850	2904	
U. Speechley	3072	3122	
Speechley	3200	3214	
Balltown	3324	3456	Company of the second s
Bradford	3855	3963	
Riley	4200	4405	
Benson	4600	4616	
benson	4600	4010	
		1000	
	and the same		
	The state of the s		
		400	
		+0.5	
	The second second	the second second second	
		1	

(Attach separate sheets as necessary)

	DEVELOPMENT	COMPANY	
By:	11 Operator	Thereties	10/20/2023
Date:	November 11	1985	

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."

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION



#### FINAL INSPECTION REQUEST

#### INSPECTOR'S COMPLIANCE REPORT

MAY 1 5 1986

Permit No. 33 Company Inspector Date IN-COMPLIANCE No RULE DESCRIPTION Notification Prior to starting Work 23.06 Prepared before Drilling to prevent waste 25.04 25.03 High-Pressure Drilling Required Permits at wellsite 16.01 Adequate Fresh Water Casing 15.03 Adequate Coal Casing 15.02 Adequate Production Casing 15.01 Adequate Cement Strength 15.04 Maintained Access Roads 23.02 Necessary Equipment to prevent Waste 25.01 Reclaimed Drilling Site 23.03 Reclaimed Drilling Pits 23.04 No surface or underground Pollution 23.05 Identification Markings 7.03 COMMENTS:

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

SIGNED: 5-14-86 10/20/2023

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

1.0 API well number: (If not assigned, leave blank, 14 digits.)		47-	033 - 03	242 -		
2.0 Type of determination being sought: (Use the codes found on the front of this form.)		Sect	103	Category Code		
Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	3		4,61	O feet		
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank,)	Name Street	CNG Development One Park Ridge P. O. Box 15746 Pittsburgh	Center	PA 1	5244	Seiler Code
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Ea Field N	rrison	t	WV_State	Zip Code	
(b) For OCS wells:	Area No	Date	of Lease:	OCS Lease N	Slock Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	Cof	fman			#1736	
(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.)	Und Name	letermined				Buyer Code
(b) Date of the contract:				بب		Buyer Code
(c) Estimeted total annual production from the well:			11		Ilion Cubic Fee	1
250.7		(a) Base Price	(b) Tax	(c) All O Prices [In (+) or (-)	dicate	d) Total of (a), b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimel places.)	I S/MMBTU					
8.0 Meximum lawful rate: (As of filing date. Complete to 3 decimal places.)	S/MMBTU	3 5 8 2			-	
9.0 Person responsible for this application:  Agency Use Only Date Received by Juris, Agency	Name	R. N. Metzler		- N	Manager Reso	erves
Date Received by FERC	Signeture 1 Dete Apr	1/13/85 Direction is Completed			112-787-4092 Number	2 ;

#### U.S. DEPARTMENT OF ENERGY Federal Energy Regulatory Commission Washington, D.C. 20426

Form Approved
OMB No. 1902-0038
(Expires 12/31/84)

# 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 in items 4 and 6 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Also enter any additional remarks in the space below. The data reported on this form are not considered to be confidential and will not be treated as such.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 274.501. If there are any questions, call (202) 357-8585.

#### SPECIFIC INSTRUCTIONS

Use the codes in the table below for type of determination in item 2.

Section of NGPA	Category Code	Description		
(0)	(6)	(c)		
102	1	New OCS lease		
102	2	New onshore well (2.5 mile test)		
102	3	New onshore well (1000 feet deeper test)		
102	4	New onshore reservoir		
102	5	New reservoir on old OCS lease		
103	•	New onshore production well		
107	0	Deep (more than 15,000 feet) high-cost gas		
107	1	Gas produced from geopressured brine		
107	2	Gas produced from coal seams		
107	3	Gas produced from Devonian shale		
107	5	Production enhancement gas		
107	6	New tight formation gas		
107	7	Recompletion tight formation gas		
108	0	Stripper well		
108	1	Stripper well — seasonally affected		
108	2	Stripper well - enhanced recovery		
108	3	Stripper well - temporary pressure buildup		
108	4	Stripper well - protest procedure		

Enter the appropriate information regarding other Purchasers/Contracts.					
Line No.	Contract Date (Mo, Da, Yr)	Purchaser (b)	Buyer Code		
1					
2					
3					
4					
5					
6					

Remarks:

Determination Date

FORM IV-48WC (02-84)

Date Received

### STATE OF WEST VIRGINIA

## DEC 15 1985

COVER SHEET, STATE APPLICATION FOR WELL CLASSIFICATION

Date: Nov. 13 ,19 85	AGENCY USE ONLY
Applicant's Name: CNG Development Company	WELL DETERMINATION FILE NUMBER
Address: One Park Ridge Center P.O. Box 15746	05.11
Pittsburgh, PA 15244 Attn: Carl G. Mourovic	851121-1030-033-3242
Gas Purchaser Contract No. N/A	Use Above File Number on all Communications Relating to This Well
Date of Contract N/A (Month, day and year)	
First Purchaser:	Designated Agent: Gary A. Nicholas  CNG Development Company
Address: (Street or P.O. Box)	Address: Crosswind Corporate Park Route 2 Box 698 Bridgeport, WV 26330
(City) (State) (Zip Code) FERC Seller Code	FERC Buyer Code
NAME AND TITLE OF PERSON TO WHOM QUESTIONS CONCERN BE ADDRESSED:	ING THIS APPLICATION SHALL
Name: Robert N. Metzler	Manager of Reserves
Signature: (Print) A. Mello	(Title)
Address:  One Park Ridge Center - P.O. B  (Street or P.O. Box)  Pittsburgh, PA 15244  (City) (State)  (Area Code) (Phone	(Zip Code)
(Certificate of Proof of Service to Purch	aser)
NGPA Catagory Appropriate NGPA SECTION/SUBSECTION	plied For
102 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 XX 103 New Onshore Production Well	108 Stripper Well Natural Gas  108- Stripper Well  108-1 Seasonally Affected 108-2 Enhanced Recovery 108-3 Temporary Pressure Builds
107 High Cost Natural Gas  107-0 Deep (more than 15,000 feet)  107-1 Geopressured Brine 107-2 Coal Seams	AGENCY USE ONLY
107-3 Devonian Shale 107-5 Production enhancement 107-6 New Tight Formation 107-7 Recompletion Tight Formation	
NOV 2 1 1985  DIVISION OF OIL & GAS	QUALIFICAD 2023
DEPARTMENT OF ENERGY	

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

Date Nov		, 1985		
Operator	's			
Well No.		#1736		
API Well	No			
47	-	033	-	03242
State		County		Permit

#### WELL CLASSIFICATION FORM

### NEW ONSHORE PRODUCTION WELL NGPA Section 103

DESIGNATED AGENT Gary A. Nicholas

CNG Development Company

Notary Public

	ADDRESS Crosswind Corporate Park
	Route 2 Box 698
	Bridgeport, WV 26330
WELL OPERATOR _ CNG Development Company	LOCATION: Elevation 1.091'
One Park Ridge Center	LOCATION: Elevation 1,091'
ADDRESS P.O. Box 15746	Watershed Bennett Run
Pittsburgh, PA 15244	
	District Eagle CountyHarrisonQuad.Wallac
GAŞ PURCHASER <u>undetermined</u>	Cas Purchase Contract No. N/A
ADDRESS	Meter Chart CodeN/A
	Date of Contract N/A
* * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *
Date surface drilling was begun: October 22, 198	5
lediente the bosses but	
Indicate the bottom hole pressure of the well and expl	ain how this was calculated:
BHP = 1068 #	
BHP = $P_1 + P_1$ (e GL 53.34 $T_1$ )	
<u>A</u>	FFIDAVIT
the time surface drilling began, which was applicable which applied to any other well producing gas in commafter February 19, 1977, and which was capable of producing the time surface of the best of my information, knowledges.	begun on or after February 19, 1977; the well satisfies and the well is not within a proration unit in existence at to the reservoir from which gas is or will be produced and percial quantities or on which surface drilling began on or ucing gas in commercial quantities. I state, further, that edge and belief, that the well for which this determination am not aware of any information not described in the appli-
	In Walls
	A Merily Co
Pennsylvania STATE OF MESTAWAMSAMAXXX	
COUNTY OF Allegheny , TO WIT:	
, 10 1111;	
, Carl G. Mourovic , a Notary Pub	lic in and for the state and county aforesaid, do certify
that R. N. Metzler , whose name is sign	ed to the writing above, bearing date the 13th day of
November , 19 85, has acknowledged the same	before me is an acceptant formally date the 13th day of
Given under my hand and official and this 10	10/20/2023
Given under my hand and official seal this 13	th day of November, 19 85.
My term of office expires on the 19th day of	December, 19 88.
ENOTABLE CENT	$\bigcirc$
[NOTARIAL SEAL]	Law F. Maeriaine