

1)	Date: Ma	arch	1	2			19 84
2)	Operator's Well No.	7903	5	63		(8)(	
3)	API Well No.	47	-	049	-	0775	
		State		(	Cou	nty	Permit

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

# APPLICATION FOR A WELL WORK PERMIT

4) WELL TY 5) LOCATIO	DE. A O								
) LOCATIO								NUMBER AND A PARTY	
) LOCATIO	В (І	f "Gas", 1	Production	n					_/ ShallowX_/)
	N: Ele	evation: _	1401.	70'			Tygart Vall		
		strict:							airmont West 7.5 (
) WELL OP				The second secon	A STATE OF THE PARTY OF THE PAR				Gary Nicholas
Address						15746	Address		orporate Park
		Pittsk			15244	4			geport, WV 26330
) OIL & GA				FIED			9) DRILLING		
Name	THE RESERVE OF THE PARTY OF THE					<del></del> -		m Jack Drilli	
Address		0. Bo		2612/			Address		8
		elmont,						Buckhannon,	
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S SEOT OC	CAL TAR	OFT FOR							
) GEOLOGI	CAL TAR	GET FOR	MATION	,	3200	fee			MAR 1 6 1984
							t 	feet	WW. T O 1201
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) CASING A				0 100		556–659	oai being innied in ti		DEPT. OF MIN
CASING P	II TOBI		IFICATIONS				INTERVALS	CEMENT FILL-UP	PACKERS
TUBING TYPE			Weight		١		1	OR SACKS	PACKERS
	Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	
onductor	11_3//	H-40	42	Х		30	20	T	Kinds
esh water	11-5/4	11-40	42	Λ		30	30	To surface	By Rule 15.05
oal	8-5/8	X-42	23	X		1250	1250	To ourfood	
termediate	1	J-55		X			1250	To surface	By Rule 15.05
oduction		CN-55		X		3200	3200	200-400 sks	Depths set Rule 15.01
ners	1 1/2	011-33	2.13	Λ		The same of the same			Perforations:
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		231111111111111111111111111111111111111							Top Bottom
3.3		7.5					100 100		
									polynomia series flores
				(0)11111	<del>Vertical II</del>	OFFICE USE	ONLY		
4.5	1.00					DRILLING PI			Welt work started
			47-04	0-07	75			A na	ril 6, 1984
rmit number_			47-04	9-07	13				THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW
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is permit cove									ce with the pertinent legal re- and Gas Inspector, (Refer to
irements subje									tractor shall notify the proper
	as inspecto	r 24 hours	before ac	tual pe	rmitted v	work has commence	ed.)		11041 (00) 1710/041 (40)
. 8) Prior to tl		escribed in	the Notic	e and A	pplication	on, plat, and reclan	nation plan, subject	to any modifications ar	nd conditions specified on the
strict oil and g	ork is as de								Bollstein X (C) (Bitting 22)
b. 8) Prior to the strict oil and gone permitted w	ork is as de		April	6 1	986				
o. 8) Prior to the strict oil and go ne permitted we werse hereof.	ork is as de		April	6, 1	986	unless wel	ll work is commence	ed prior to that date and	prosecuted with due diligence.
o. 8) Prior to the strict oil and g	ork is as de		April	6, 1	.986	unless we	ll work is commence	d prior to that date and	prosecuted with due diligence.
o. 8) Prior to the strict oil and go the permitted we werse hereof.	Agen	-	April	6, 1	gV	Fee	ll work is commence	d prior to that date and	
o. 8) Prior to the strict oil and gone permitted waverse hereof.		-			gV		ll work is commence	d prior to that date and	
b. 8) Prior to the strict oil and go the permitted we werse hereof.  Trimit expires		-			gV	Fee	ll work is commence	od prior to that date and	OTHER MUSPILL FROMS

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

Reason:

Reason:

3) API Well No. 4 -



FILECORY

ROEMEY ZER

STATE OF WEST VIRGINIA

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

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		7) DESIGNATED			11.10			Dist GOTAG	WELL OPE	
		Address								
	NOTRACTOR:	9) DITELLINGS			Gar	BE NOTH		INSPECT	OR & GAS	
	A CLANGE MOST	Name Cri								
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		Date						Date	2(0)	
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Application received			Follow-up	inspect	ion(s)					
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	ne senimentilisme mit									
Reclamation completed		amation plan, subject to	. Dan o , sand ,							
resecuted with doe diligence.		well work is commenced				Ling A				
OTHER INSPECTIONS	3									
			Fee.	No	Casin	Jat Jair			s be	

NOTE: Keen one copy of the permit posted at the duling location.

IV-9 (Rev 8-81)



DATE	February	10,	1984	-

777

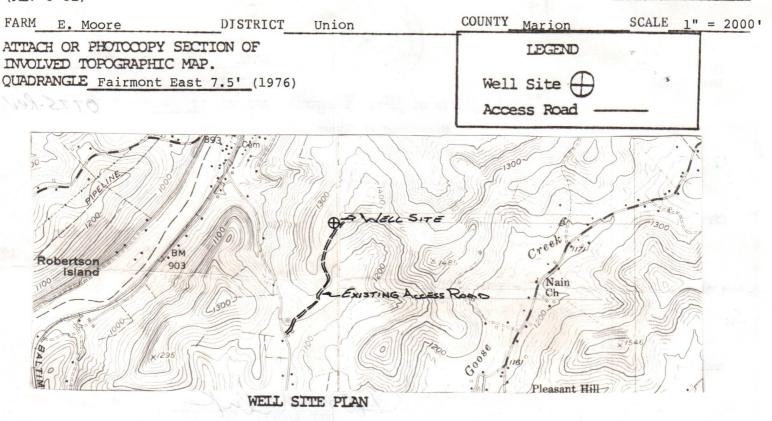
WELL NO. CNGD 563

API NO. 47 - 049 -0775-Rev

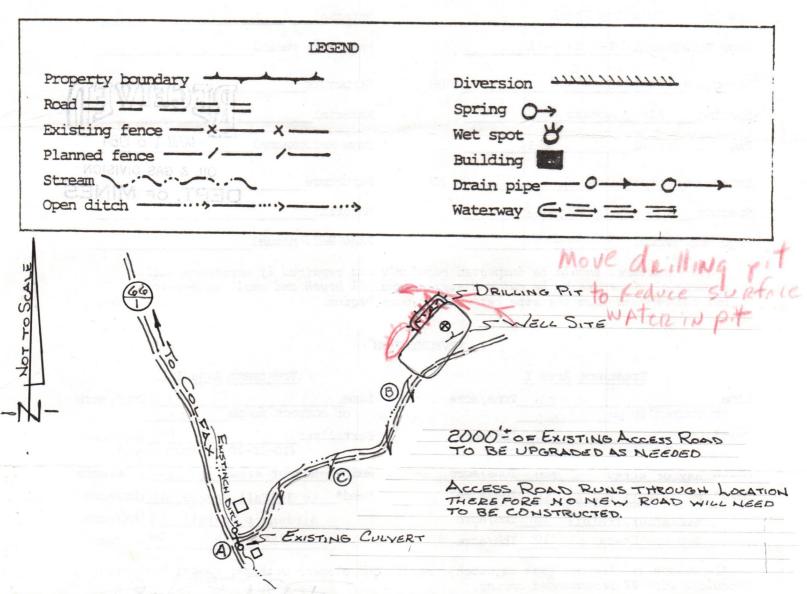
# State of Mest Airginia Bepartment of Mines Gil und Gas Bivision

## CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME CNGD Development Company	DE	SIGNATED AGENT Gary A. Nicholas
One Park Ridge Center Address Pittsburgh, PA 15244	_	Address Crosswind Corporate Park Bridgeport, WV 26330
Telephone 412/429-2390		Telephone 304/623-8134
LANDOWNER E. Moore		SOIL CONS. DISTRICT Monongahela
Revegetation to be carried out by	Gary A. N	Nicholas (Agent)
This plan has been reviewed by	Monongahe	ela SCD. All corrections
and additions become a part of this plan	1:	115/84
		(Date)
	1	(SCD Agent)
ACCESS ROAD		LOCATION
Structure Culvert	(A)	Structure (1)
Spacing Existing Steel		Material
Page Ref. Manual 2-7 to 2-11		Page Ref. Manual
rage net. randat 2-7 to 2-11		Edge Net - Parket
Structure Drainage Ditch	(B)	Structure 5000 (1977)
Spacing Along Access Road		Material
Page Ref. Manual 2-12 to 2-14		Page Ref. Manual MAR 1 6 1984
Sheethan Cook During	(C)	OIL & GAS DIVISION
Structure Cross Drains	(C)	DEPT. OF MINES
Spacing As Noted On Sketch		Material
Page Ref. Manual 2-1 to 2-6		Page Ref. Manual
All structures should be inspected		
commercial timber is to be cut and st		
Territ was fill		1//
RE	VEGENATIO	N A
Treatment Area I		Treatment Area II
Lime 3.0 Tons/acre		Lime 3.0 Tons/acre
or correct to pH 6.5		or correct to pH 6.5
Fertilizer 600 lbs/acre		Fertilizer 600 lbs/acre
(10-20-20 or equivalent)	10	(10-20-20 or equivalent)
Mulch Hay or straw 2.0 Tons/acre		Mulch Hay or straw 2.0 Tons/acre
Seed* Ky 31 Tall Fescue 40 lbs/acre		Seed* Ky 31 Tall Fescue 40 lbs/acre
Birdsfoot Trefoil 10 lbs/acre		Dom Rye Grass 10 lbs/acre
Dom Rye Grass 10 lbs/acre		Dom Rye Grass 10 lbs/acre
*Inoculate all legumes such as vetch, Inoculate with 3X recommended amount.	trefoil	and clovers with the proper bacterium.
	PILY PER	FARED BY MSES Consultants 08/25/2023
"CCES. 210000 nomine include		00/20/2020
cooperation to protect new		
seedling for one growing season. Attach separate sheets as		Clarksburg, WV 26301
necessary for comments.	PH	ONE NO. 304-624-9700, 842-3325
1300 3 2 M3 CO 3 2 M3 CO 3 C		



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



Comments: Access to the well site will be gained by upgrading as needed 2000' of existing access road, beginning at a junction point in the Marion County Route 66. The 66/25/2023 will be sloped at 2-3% towards the open ditch. All outlets of drainage structures and ditches will be to stable areas. The well location will be located in a flat cleared area. All brush and timber will be removed from the area to be disturbed prior to any earth moving activities. The road and well site will be brought to desired grade with erosion control structures being installed in conjunction with the grading. Natural vegetation (filter strip) will remain undisturbed in areas between construction and natural water courses. Under most conditions, the preceeding plan will be followed; however, due to lease restrictions, surface owner request and weather conditions, etc., the plan may be altered. Subsequently, the proper erosion and sediment control measures will be installed.

1) Date: March 12 , 19 84

2) Operator's

563

Well No. 3) API Well No.

47-049. State Permit

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

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

				WOLD TENTE
) St	IRFACE OWNER(S)	OF RECORD TO BE SE	ERVED 5(i)	
(i)	Name Ernest	E. Moore		Address
	Address Rt. 4	4. Box 260A		
		mont, WV 26554	5(ii)	COAL OWNER(S) WITH DECLARATION ON RECORD
(ii)	Name	20334		Name
	Address			Address
			CC	DAL OWNER
iii)	Name			Name Hillman Coal & Coke Company
	Address			Address 1900 Grant Building
				Pittsburgh, PA 15219
			5(iii)	COAL LESSEE WITH DECLARATION ON RECORD:
			- ()	Name
				Address
				Address
	TO THE	E PERSON(S) NAMED ABOVE: YO	ou should have received the	s Form and the following documents:
		(1) The Application for a We	all Work Permit on Form TV	2/P) /or F
		and describes the well a cementing program;	and its location and, if ap	plicable, the proposed casing and
		(2) The plat (surveyor's man		
		(3) The Construction and Box	landin Di	at our room IV-0; 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 hand to the person(s) named above (or by publication in certain circumstances) of 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) & GAS DIVISION

7) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or reases. OF MINES or other contracts or 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. 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 Reclamation Plan.

The truth of the information on the Notice and Application is verified and sworm to and the Notice is signed on behalf of the Well Operator in my County and State by

James Frink this / day of nearc My commission expires 5/vs

Notary Public, alleghency State of Tenusylvania

OPERATOR CNG Development Company	
By and Touris	
Its Vice President, James Frink	
Address P. O. Box 15746	
Pittsburgh, PA 15244	
Telephone 412-787-3550	

YVONNE T. GREEN, NOTARY PUBLIC PITTSBURGH, ALLEGHENY COUNTY, PA. MY COMMISSION EXPIRES MAY 25, 1987

08/25/2023

MAR 1 6 1984

## 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 § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

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

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

Under the cath 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
Ernest E. Moore, et ux	Consolidated Gas Supply Corporation	1/8	770 683





1)	Date:_	May	15,	1984	, 19_84
2)	Operate	or's			

Well No. 563

3) API Well No. 47 - 049 - 0775-REV

State County Permit

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

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	T. OF								
) WELL TY								ODIFICATIONS	
									_/ Shallow _X/)
) LOCATIO									
									airmont West 7.5 (19
WELL OF	PERATOR_	CNG De	evelop	ment	Comp	any	7) DESIGNATE	ED AGENT Mr. G	ary Nicholas
Addres							Address	Crosswind Corp	orate Park
		A THE RESIDENCE OF SECURIT			5244				eport, WV 26330
	AS INSPECT						9) DRILLING C		
	r. Donal								Company
Addres		Box							III. 06001
		nont, V							WV 26201
PROPOSI	ED WELL V	VORK:						/ Stimulate	<u>X</u> /
						/ Perfor			
GEOLOG	SICAL TARC	GET FORM	MATION,	<u>S</u>	peech.	ley			
12) Estim	nated depth o	f complete	d well, _	32	00	feet			
13) Appr	oximate trata	depths:	Fresh,	1	001	feet; salt	•	feet.	
							al being mined in the	he area? Yes	/ NoX/
CASING	AND TUBIN	NG PROG	RAM		6.	56-659			
ASING OR UBING TYPE	Size	SPECI Grade	FICATIONS Weight per ft.	New	Used	FOOTAGE I	NTERVALS  Left in well	OR SACKS (Cubic feet)	PACKERS
ductor									Kinds
sh water	11-3/4	H-40	42	X		30	30	To Surface	By Rule 15.05
1									Sizes
ermediate	8-5/8	X-42	23	X		1250	1250	To Surface	By Rule 15.05
duction	THE RESIDENCE OF THE PARTY OF T	J-55	Company of the Compan	Property Committee of the		3200	3200	200-400 sks	Depths set Rule 15.01
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						are troited			here is not a control of A
						OFFICE USE	ONLY		
						<b>DRILLING PE</b>	RMIT		
		010 0	775 00	**				Mar. 10	19 84
mit number	4/	-049-0	//5-RE	V				May 18,	<u> </u>
		11		Llassti	an abaum	halaw is avidance	of normission gran		nce with the pertinent legal re-
rements sub	iect to the co	nditions c	ontained l	herein	and on th	e reverse hereof. No	tification must be	given to the District Oi	l and Gas Inspector, (Refer to
8) Prior to	the construct	tion of ros	ds, location	ons and	d pits for	any permitted work	. In addition, the	well operator or his con	tractor shall notify the proper
						work has commence			
	work is as de	scribed in	the Notice	e and A	Application	on, plat, and reclam	ation plan, subject	t to any modifications a	nd conditions specified on the
erse hereof.		10	1006						3
rmit expires	Mar	y 18,	1986			unless well	work is commence	ed prior to that date and	prosecuted with due diligence.
			-						OTHER INSPECTIONS
Bond:	Agent	:- F	Plat:	Casi	ng	Fee			
21.	1001	1 2	211	ha	1110	01			(Reason)
Stanket	m	1 1	141	11/	14	35		71	

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

File

Administrator, Office of Oil and Gas

<b>FORM</b>	IV-2(B)
Reverse	

FILE COPY





OFFICE USE ONL	Y
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PERMIT MODIFICATIONS AND CONDITIONS (	IF ANY) TO THE PROPOSED WELL WORK
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					Elevations 1222	S LOCATION
)_0.1 troop Income			County:			
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Comments of the Sacrate				Date Burn		
		9) DRILLING CO			PECTOR TO BE NOTIFU	8) OIL & GAS INSI
tragack.		Name 1521 2				
	84.xxx1.00.1				0. Bot. 67	Address
					LL WORK: Drift A	(o) PROPOSED WE
		clorate new formation.				
					ARGET FORMATION	
					oth of completed well.	
						13) Approximate
					coal seam depths: No Co	
PACKERS						13) CASING AND T
EHAN NAN		CLINIERVANA CL			SPECIAL ATIONS	Tuesta deservi
			For diffing	nsalf wart	g Crede per ft	
						Fresh water
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Perforations:	100000000000000000000000000000000000000	OFFICE	JSE ONE	,1	La base of the last	1 s yarde T
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		Date				Data(a)
		Bute				Date(s)
Application received			Follow	-up inspection(		
Application received		E ONDY	Tollow.	-up inspection(	5)	
Well work started		PERMIT	DVILL	90 ,,		
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Completion of the drilling	1g()					
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	titl) initially off of new				he conditions contained he	
Well Record received			,,	darting and special	eieretan <mark>e of</mark> eneds, heested sector 24 hours before acto	
Reclamation completed	TE SHOT BOTHOOTH AND	lamation plan, subject to	da,, and tev	d'aonaondd', Due	as described in the Notice	The permitted work is every energy.
orose inted with due diligence.		well work is commenced.			May 18, 1986	Permit expires
OTHER INSPECTIONS						
The state of the s			a F		The sales I all 1	
Reason:				Casing Fe	Seent: Plat:	Bond.
	100			THA 493	I MAIN FO	Transfer 1
Reason:	I The					

See the reverse side of the APPLICANT'S COPY for mistractions to the well obstator

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

Notary/Public, Harrison State of West Virgin 1) Date: May 15, 1984 ,13

2) Operator's

Well No. \_\_\_\_ CNGD 563

3) API Well No. 47 - 049-0775-Rev State County Permit

08/25/2023

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

		NOTICE OF APPLICATION	FOR A WELL	WORK PERMIT
) SUI	REACE OWNE	R(S) OF RECORD TO BE SERVED		COAL OPERATOR Southern Ohio Coal Co
(i)	Name Erne	est E. Moore		Address P O Box 552
	Address	Rt. 4. Box 260 A		Fairmont, West Virginia 26554
		Fairmont, WV 26554	5(11)	COAL OWNER(S) WITH DECLARATION ON RECOR
(ii)	Name			Name
	Address	•		Address
			C	OAL OWNER
iii)	Name			Name Hillman Coal & Coke Company
	Address			Address 1900 Grant Building
			e / ; ; ; )	Pittsburgh, PA 15219
			5(111)	COAL LESSEE WITH DECLARATION ON RECORD:
•				Name
				Address
		TO THE PERSON(S) SAMED ABOVE: You should	Same received the	IS FORM and rose to long or
		(2) The plat (surveyor's map) showin (3) The Construction and Reclamation plus a wall), which sees our the	g the well location Plan on Form IV- plan for empion	pplicable, the proposed casing and on on Form IV-6; and ) unless the well white is only to
		reclamation for the site and acc		
		THE REASON YOU RECEIVED THESE DOCUME WHICH ARE SIMPARIZED IN THE "INSTRUCTIONS (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YE ACTION AT ALL.	ON THE REVENCE	THE CE THE CODY CE THE LIBERTONICAL
		erator proposes to file or has filed this for a Well Work Permit with the Administration and depicted on attached Form IV-6. Copic Construction and Reclamation Plan have being hand to the person(s) named above (or before the day of mailing or delivery to	ator of the Office L1 at the location as of this Notice, an mailed by regis	of Oil and Gas, West Virginia described on attached Application the Application, the plat, and the mered or certified mail or delivered
		6) European Richard	A AMELICANOE.	12 = 5
		Check and provide one of the following:		00 I (am)
		I included is the lease or leases or of I hold the right to extract oil of the requirement of Code 22-4-1-(c) (1	ther continuing o	
		7) RODALTY PROVISIONS		7 6 6
			g for flat well m	s based upon a lease or leases or popular provision
		If the answer above is No, noth you may use Affidavit Form IV-60.	ing additional is	needed. If the answer is Yes,
		See the reverse side for line item the required copies of the Notice Reclamation Plan.	instructions, and Application, p	of for instructions concerning
The	truth of t	the information on the	WELL	
		clication is verified	OPERA	TOR CNC DEVELOPMENT COMPANY
		and the Notice is	- L	CNG DEVELOPMENT COMPANY
		alf of the Well Operator	By_	Han A The I for
		and State by	Its	Manager Southern Operations
	A. Nichol			Manager, Southern Operations ress Crosswind Corporate Park
	15 day of	May , 19 84.		
4.000000		on expires 07/// 1993	Kt.	2, Box 698, Bridgeport, WV 26330

## INSTRUCTIONS TO APPLICANT

#### CONCERNING THE LINE HIEMS:

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

. .

- 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
- 7) See Code § § 22-4-11(d, e).

## CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-lk and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-lk(d) and the reclamation required by Code § 22-4-l2b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-8a from the consert 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 cath 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.	Rovalty	Book Page
Ernest E. Moore, & Uy	Consol Gas Supply	1/8	776/683
	ag		



1)	Date: May	7 15, 11	184	
2)	Operator's			
	Well No.	563		
3)	API Well No.	47		
		0	0	D

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

4) WELL TYP									( Glalla - A	
A) LOCATION		f "Gas", I							_/ Shallow/)	
5) LOCATION		strict:							Pairmont West 7.5 (	10761
6) WELL OPI		State of the late	THE RESIDENCE OF THE RE		Compa				Parv Nicholas	27191
Address						15746			orate Park	
1144.000		CONTRACTOR SOURCE	ourgh.	THE RESERVE OF THE PARTY OF THE	THE RESIDENCE OF THE PARTY OF T		Rt. 2. E	lox 698, Bride	teport, WV 26330	
8) OIL & GAS	SINSPEC	TOR TO I	BE NOTIF	FIED			9) DRILLING CO			
Name Mr	. Done	ald Ell	is				Name Sam	Jack Drilling	Company	
Address	P.	O. Box	47				Address	P. O. Box 48		
	Bel	Lmont.	WV 261	134				A STATE OF THE STA	WV 26201	
10) PROPOSE	D WELL	WORK:	Drill	X	_/ Drill	deeper	/ Redrill	/ Stimulate	X /	
							ate new formation	/		
						(-1)				
11) GEOLOGI	CAL TAR	GET FOR	MATION,	22	peechi					
12) Estima						feet		Co		
13) Approx	ximate trat	a depths:	Fresh,	158	336.			feet. e area? Yes	/ No/	
14) Approx 15) CASING A				1 230		6-659	ar being inned in the	alea: les	~	
CASING OR	II TOBI		IFICATIONS		11	FOOTAGE I	NTERVALS	CEMENT FILL-UP	PACKERS	
TUBING TYPE	G!	1	Weight	New	Used	For drilling	Left in well	OR SACKS (Cubic feet)	D Transfer	
Conductor	Size	Grade	per ft.	New	Used	For drining	Left in wen	(Cubic rect)	Kinds (was)	
Conductor Fresh water	11-3/	4 H-40	42	X		30	30	To Surface	By Rule 150051	
Coal									Sizes	
Intermediate	8-5/8	X-42	23	Х		1250	1250	To Surface	By Rule 13 OW	
Production	4-1/2	J-55	10.5	X		3200	3200	200-400 218	Depths see	
Tubing	1-1/2	CN-5	5 2.75	X				decays general general	N A P	
Liners								lan .	Perforations:	
									Top Bottom	
								U	Man I to all to the	
								1		
			INS	TRUC	TIONS TO	COAL OPERAT	OR, OWNER, OR	LESSEE		
	The	named coa	l operator	. coal o	wner(s), a	nd coal lessee are h	nereby notified that	any objection they wis	h to make or	
	are requir	red to make	e by Code	§22-4-3	must be f	iled with the Depar	tment of Mines with	nin fifteen (15) days aft	er the receipt	
	of this A	pplication	by the De	partmer	ıt.					
		The follo	wing waiv	er must	he compl	eted by the coal or	perator and by any	coal owner or coal less	see	
								issued within fifteen (1		
		days of th	he filing o	f the Ap	pplication.					
				/		WAIVER		/		
			1/			WILLER		1/	. 1 1	
The undersign	ed coal ope	erator	If a mine	man ex	_/ owner	covers the area of	the well location, th		oal under this well location has a added to the mine map. The	
undersigned has	no objecti	on to the v	work prop	osed to	be done at	this location, pro	vided, the well opera	ator has complied with	all applicable requirements of	
the West Virgini							4	41 0	1. 1 01	
							SAUT	Mary Os	his Coal Co	
1	,								. 1	
Date:	MII	16	1	,8	4		By Joh	u Class	eley	
Date	of							0 0	4	
							Its	dut		
									00/05/0000	
							7	to a period to be	08/45/14023	

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

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

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

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

Where to file comments and obtain additional information:

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

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

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

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

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

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

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

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

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

## P 691 292 521

## RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED NOT FOR INTERNATIONAL MAIL

(See Reverse)

	Street and No. Rt. 4, Box 260 A P.O., State and ZIP Code Fairmont, WV 26554 Postage
	P.O., State and ZIP Code Fairmont, WV 26554
0	Postage 8
*	
	Special Delivery Fee
	Restricted Delivery Fee
	Return Receipt Showing to whom and Date Delivered
1982	Return receipt showing to whom, Date, and Address of Delivery
	TOTAL Postage and Fees \$ 1.29
3800,	Postmark or Date
PS Form 3800,	C TO CO CO
	- 10 20

# P 691 292 520

# RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED NOT FOR INTERNATIONAL MAIL

(See Reverse)

10,6126)
Sent to Hillman Coal & Coke Co.  Street and No. 1900 Grant Bldg. P.O. State and ZIP Code ittsburgh, PA 15219  Sent to Hillman Coal & Coke Co.
★ Certified Fee
Special Delivery Fee
Restricted Delivery Fee
Return Receipt Showing to whom and Date Delivered
Return receipt showing to whom, Date, and Address of Delivery
TOTAL Postage and Fees \$ 100
Postmark or Date
Postmark or Date



OIL & GAS DIVISION

DEPT. of MINES



# State of Mest Nirginia

Bepartment of Mines Gil und Gas Bivision

Date	July 10, 1984
Operato	r'sql part norwydilla
Well No	• CNGD 563
Farm	Moore
API No.	47 - 049 - 0775

(Continue on reverse side)

OIL & GAS DIVISION
DEPT. OF MINES

WELL OPERATOR'S REPORT

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

이 그 이 집에 되었다면 하는데 이 그 것 같아요. 그는데 이 집에 없는데 되었다면 하는데 그 그 그 그 그 그 그는데 그 그는데 그 그 그 그 그 그 그 그	Tygart Va			
District: Union County Ma	rion	Quadrangle	e Fairmon	nt West 7.5
10 Nole Dang - 3" spream ( cC'	0			TO -
COMPANY CNG DEVELOPMENT COMPANY	IC			
ADDRESS P. O. Box 15746, Pittsburgh, Pa 15275	Casing	Used in	Left	Cement
DESIGNATED AGENT Gary A. Nicholas	Tubing	Drilling		fill up Cu. ft.
ADDRESS Rt. 2 Box 698, Bridgeport, WV 26330	Size	722223	Zi Well	Cu. IC.
SURFACE OWNER E. Moore	20-16			ME 8 de
ADDRESS Rt. 3 Box 6-B, Fairmont, WV 26554	Cond.			
MINERAL RIGHTS OWNER E. Moore	13-10"	+		20
ADDRESS Rt. 3 Box 6-B, Fairmont, WV 26554	9 5/8	1257	1257	To surf
OIL AND GAS INSPECTOR FOR THIS WORK	8 5/8	1237	1237	10 Sull
onald Ellis ADDRESS Belmont, WV 26134	5 1/2			000111 01
PERMIT ISSUED 4-6-84	2007	3174	3174	300 sks
DRILLING COMMENCED 5-23-84	4 1/2	3271	3271	300 5115
DRILLING COMPLETED 5-30-84	1½	3046	3046	
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON	Liners used			
GEOLOGICAL TARGET FORMATION Balltown/Speech	ley	Dept	th 32	200 feet
Depth of completed well 3250 feet	Rotary	x / Cable	e Tools_	
Water strata depth: Fresh feet	Salt	feet		
	Is coal	being mine	ed in the	area? No
Coal seam depths: 340 - 343 700 - 704			3078	- 3083
OPEN FLOW DATA Speechley	Pay	v zone dep		
OPEN FLOW DATA Speechley Producing formation 4th Sand		y zone dep	th 2495	= 2301fee
OPEN FLOW DATA Speechley Producing formation 4th Sand  Gas: Initial open flow - Mcf/d	Oil: In:	itial open	th 2495 flow -	= 2411 Bbl/c
OPEN FLOW DATA Speechley Producing formation 4th Sand  Gas: Initial open flow - Mcf/d Final open flow 603 Mcf/d	Oil: In:	itial open nal open f	th 2495 flow - low -	= 2411 = 2301fee
OPEN FLOW DATA Speechley Producing formation 5th Sand  Gas: Initial open flow - Mcf/d Final open flow 603 Mcf/d Time of open flow between in	Oil: In: Fir	itial open nal open f inal tests	th 2495 flow - low - 4 ho	= 2411fee Bbl/o Bbl/o
OPEN FLOW DATA  Producing formation 5th Sand  Gas: Initial open flow - Mcf/d  Final open flow 603 Mcf/d  Time of open flow between in  Static rock pressure 650 psig(surface)	Oil: In: Fir itial and f: ace measure	itial open nal open f inal tests	flow - low - 4 hour 4 hour	Ebl/o Bbl/o Bbl/o Bbl/o Bbl/o Bbl/o
OPEN FLOW DATA  Producing formation 5th Sand  Gas: Initial open flow - Mcf/d  Final open flow 603 Mcf/d  Time of open flow between in  Static rock pressure 650 psig(surface)  (If applicable due to multiple completion	Oil: In: Fir itial and f: ace measure	itial open nal open f inal tests ment) after	flow - low - 4 hour 4 hour 08/	2411 fee Bbl/o Bbl/o Bbl/o burs ars shut in /25/2023
OPEN FLOW DATA  Producing formation 5th Sand  Gas: Initial open flow - Mcf/d  Final open flow 603 Mcf/d  Time of open flow between in  Static rock pressure 650 psig(surface)  (If applicable due to multiple completion  Second producing formation	Oil: In: Fir itial and f: ace measure	itial open from the state of the state open from the state open fr	flow - low - 4 hour 4 hour th	= 2411 Bbl/c Bbl/c

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

McCullough - Speechley, 3073 - 3083, 8 holes; 3-1/8 HSC (.39)
Halliburton Frac Speechley, 500 gals 15% MOD 202 + 1000 gals Enwar, 40,000 20/40 Sand,

3#/gal max sand conc. McCullough Perf.-5# Sand 2405 - 2411, 8 holes with 3-1/8 HSC (.39)

Halliburton Frac 5th Sand - 500 gals 15% HCL + 1000 gals Enwar. 34,400 # 20/40 Sand 3#/gal max sand conc.

McCullough Perf - 4th Sand - 2292 - 2301, 4 holes; 2317 - 2322, 5 holes; 3-1/2 select fire

HSC (.39)
Halliburton Frac - 4th Sand - 500 gals 15% HCL + 1000 gals Enwar. 60,000# 20/40 Sand.
3#/gal max sand conc.

### WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
KB - GL	0	10	Hole Damp - ½" stream @ 60'
Soil Soil	10	20	Increase 1" stream @ 820
Sd, Sh & RR	20	340	or Prod P. O. Hox 15760, Pictsbu
Coal	340	343	signis) and see Gary M. Hicho
Sd, Sh & RR	343	700	engres Rt. 1 rox 995, Bridgapo Min (Mark E. Moord
Coal	700	704	s rep Ks. 3 Bom G-3, Pairwone,
Sd, Sh	704	980	enton . T. 10000
Sd, Sh & RR	980	1210	TOTAL RE. 3 BOX 0-1, Teilmodes
Little Lime	1210	1225	orogia milita will make a cinocia.
RR & Sh	1225	1235	70-0-4 CTTP-81 4T
Big Lime	1235	1340	SC-C-C TOWNER OF THE TO
Injun	1340	1415	48-00-2
Sd & Sh	1415	3250	
1 - p 3200 PFF	to in:	er korosila	
	73.000	8250	Tiew that are the Burger
	30.00		land in property are the ready
	(a)	707	Coll sear destina
3078 - 3088 2893 - 201 2893 - 201		chi. y kens kens	Sago Sago Na G

(Attach separate sheets as necessary)

Well Operator

By: July 10, 1984

O8/25/2023

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 coul, encountered in the drilling of a well."

# STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

## INSPECTOR'S WELL REPORTDEPT. OF MINES

ermit No. <u>049-0775</u>		Gas Well			
pany CNG DEV Co.	CASING AND TUBING	USED IN DRILLING	LEFT IN	PAC	KERS
PITTSBURGH PA.	Size		20 11 12		19 - 1 1 1 A
OORF	16	2		Kind of Pa	cker
63	13			27 380	
County MARIEN	81/4			Size of	
ed 5-22-84	65%			Depth set_	2- 0 9
edTotal depth	5 3/16			a services	
	3		7 1 4	Perf. top	Ne of C
Depth of shot	2			Perf. bottor	
/10ths Water inInch	Liners Used			Perf. top Perf. bottor	
/10ths Merc. inInch	1			Terr. Bottor	ASS. 177 TO 1
Cu. Ft.	CASING CEMEN	NTED	_SIZE	No. FT	Date
lbshrs.	NAME OF SER	VICE COMPA	NY	: . : : : : : : : : : : : : : : : : : :	
bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT340	TEET 343	MOHES
feetfeet	FEET_	INCH	ES	FEET	INCHES
feetfeet	FEET_	INCH	ES	FEET	INCHES
SW TACK # 21					
UHUN F A	CHMAOA	BALL			
RLG A 460' 1"57	REAM W	14710	-		

5-23-84 DATE DISTRICT WELL INSPECTOR

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

				We	II No	
COMPANY			ADDRESS		- market and	er e Totales et com
FARM		DISTRIC	T	COUNTY		
Filling Material Used						
Liner Los	ention	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES		G AND T	UDING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOST
						.1 200-2
					16 - No. 10 - 10 N	A. 18 N.
And the second s				s twill,		
				, i de niĝero	-	
	· · · · · · · · · · · · · · · · · · ·					
		7 1 2				
illers' Names						
marks:					an 10 - 10 Mar-	, v + 0 - 11
						1, 15,544

I hereby certify I visited the above well on this date.

DATE

## DEPARTMENT OF MINES





OIL & GAS DIVISION

## INSPECTOR'S WELL REPORDEPT, OF MINES

Permit No. UT/2017				y a N	Oil or	Gas Well	
Company CNG DE	VELOP CO	1	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACE	ERS
Address FITTSBUR	26H PA.		Size				
Farm MOORE	and and the state of the state		16			Kind of Pac	ker
Well No. 563			13			Gi- 6	
District UNION	County_A	MARION	81/4			Size of	
Drilling commenced 5.	12-84		6%			Depth set	
Drilling completed	Total den	th	5 3/16				
Date shot			3	4		Perf. top	
			2			Perf. botton	
Initial open flow	/10ths Wat	er inInch	Liners Used	•		Perf. top	
Open flow after tubing	/10ths Mer	c. inInch				Perf. botton	1
Volume		Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbs	hrs.	NAME OF SER	VICE COMPA	NY	Accessed the second	
Oil	bì	ols., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
Fresh water	feet	feet	FEET_	INCH	ES	FEET	INCHES
Salt water	feet	feet	FEET_	INCH	ES	FEET	INCHES
Drillers' Names_ ら ン	Jock T	42/					
Remarks: Dily 11	100'			te-vidence and the vidence design account of the design	***************************************		

## DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

					11 No	Ġ.
COMPANY					17. 11	3
FARM	ting and the control of the second	DISTRICT.	et an errett en personen in der verset er til beginnt beginnt betydet bygget beginne betydet i det som betydet Det som beginne er er er er betydet i det som betydet bygget bygget bygget bygget bygget bygget bygget bygget	OUNTY		
Cilling Material Used			10.2	304303	000	9
iner Loc	cation	Amount	Packer	Location		19
PLUGS USED A	ND DEPTH PLACED		BRIDGES	1	-	727.0
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION		G AND TO	
			CONSTRUCTION LOCATION	RECOVERED	SIZE	LOS
			MRION		1017	13
			*	5.22-8		
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marks:	The second secon	and the second second second second	Annual State of the State of th			-
			1843			
	g many series and a series of the		and the second of the second o			
			well on this date.			

## ELECTRIC LOG TOPS

Formation	Top	Bottom
Little Lime	1202	1217
Big Lime	1236	1344
Big Injun	1344	1444
Pocono	1450	1485
50'	1864	1948
30'	1954	1997
Gordon Stray/Gordon	2017	2226
4th	2245	2304
4th A	2313	2334
5th	2374	2420
Warren	2774	2794
Warren Stray	2882	2893
Speechley	3064	3087
Ball town	3206	



OIL & GAS DIVISION
DEPT. OF MINES

## **DEPARTMENT OF MINES** OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

# INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 097-07	73 NEV			Oil or	Gas Well
Company CNG. Z	EV CORP.	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address PITTS B	ARCH PA.	Size			
Farm MOORE		16			Kind of Packer
Well No. 563		10			Size of
District UMON	County MASIEN	8/8	1257	1257	
Drilling commenced 5.	23-84	6%		4	Depth set
Drilling completed	Total depth		410ES		Part to
Date shot	Depth of shot	1 /8.	set	40'	Perf. top Perf. bottom
Initial open flow	/10ths Water inInch	Liners Used			Perf. top
Open flow after tubing	/10ths Merc. inInch				Perf. bottom
volume	Cu. Ft.	CASING CEMEN	NTED 83	SIZE/25	57 <sub>No. FT</sub> \$ 24-8
lock pressure	lbshrs.	NAME OF SER	VICE COMPA	NY HAL	LIBURTON
Dil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT 200	FOR 704 FOTIES
resh water	feetfeet	FEET_	INCH	ES	FEETINCHES
	feetfeet	A STATE OF THE PARTY OF THE PAR	INCH	ES	FEETINCHES
rillers' Names	W. Jack #	21 0		1.11	,
Traines	0	~	the state of the s	Pall	
emarks: Set 8	yber 5.24	-84		3055	KS AFGCEME
5.29.94	Dulling 2613	(Jus			
/ - 0 7	7 76/3		>		



## DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

rillers' Namesemarks:	COMPANY			ADDRESS			3.95
iner Location Amount Packer Location  PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LC  Tillers' Names.  emarks:	ARM		DISTRICT		COUNTY		
THIERS' Names						÷	
PLUGS USED AND DEPTH PLACED  BRIDGES  CASING AND TUBING  CEMENT-THICKNESS  WOOD-SIZE  LEAD  CONSTRUCTION-LOCATION  RECOVERED SIZE  LC  TILIERS' Names  PRINCESS  PRINCESS  RECOVERED SIZE  REC	illing Material Used				200	The same of the same of	
CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION—LOCATION RECOVERED SIZE LC	iner Loc	ation	Amount	Packer	Location		
CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LC	PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
rillers' Names	CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION			LOS
emarks:	and the American services					7	
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	emarks:						
	, et al. a measurement of the contract of the		description of the second	A transfer of the fact that the second of the second			
I hereby certify I visited the above well on this date.		I harahu mantidu I	winited the above	e mail on this date			

## **DEPARTMENT OF MINES** OIL AND GAS WELLS DIVISION



## OIL & GAS DIVISION INSPECTOR'S WELL REPORTDEPT. OF MINES

Permit No. 077-0	<u> </u>				Oil or Gas Well		
Company C. N.	G.	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PAC	KERS	
Address PITTS	Bu AGH	Size					
Farm Mour F		16			Kind of Pa	cker	
Well No. 563		13	Later and the state of		Size of		
District UNION	County MARION	81/4			Size oi		
Drilling commenced	The state of the s	65%			_ Depth set_		
Drilling completed 5.		5 3/16			Perf ton		
Date shot	Depth of shot	2				m	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top_		
Open flow after tubing	/10ths Merc. inInch				Perf. botto	m	
Volume	Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date	
Rock pressure	lbshrs.	NAME OF SE	RVICE COMPA	NY			
Õil	bbls., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	AT	_FEET	INCHES	
Fresh water	feetfeet	FEET	INCH	ES	_FEET	INCHES	
Salt water	feetfeet	FEET.	INCH	ES	_FEET	INCHES	
Drillers' Names	I Josh #	21 0	annon	boll			
Big	Mored Out						

5-30-8



## DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS			in the se
						4.4 4.004
Filling Material Used			And the second of the second o			
Liner Lo	cation	Amount	Packer	Location		
PLUGS USED	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS
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The state of the s						
The second secon	was a smalle to the same					
<u>-</u>	.16					
DAYE	hereby certify I vis	sited the above	well on this date.			

Permit No. 049-0775

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



## INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

			(KI	ND)	
Company CNG DEV	CASING AND TUBING	USED IN DRILLING	LEFT IN	PAC	ERS
Address PITTSBURG. PA,	Size	ferme w			P. 2 . 12 . 14
Farm MOORF	16			Kind of Pac	ker
	13				
Well No. 563	10	A or gar		Size of	
District UNION County MARION	81/4				
Drilling commenced 5.22-84	65%			Depth set_	
5-28-00	5 3/16				Send or su
Orilling completed 5-29-84 Total depth	3			Perf. top	to barr
Depth of shot	2		N .	Perf. bottom	
nitial open flow/10ths Water inInch	Liners Used			Perf. top	
pen flow after tubing/10ths Merc. inInch				Perf. bottom	
olumeCu. Ft.	CASING CEMEN	NTED	SIZE	No. FT	Date
ock pressurelbshrs.	NAME OF SER	VICE COMPA	NY		
ilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	ΑТ	FFFT	INCHES
resh waterfeetfeet					
reet feet	FEET_	INCH	ES	FEET	_INCHES
alt waterfeetfeet	FEET_	INCH	ES	FEET	_INCHES
			-		
rillers' Names					
emarks:	and C		200		
che. Rectoration Wit	a Mado	en Ruff	le		

6-28-84

Joseff B 88/25/2023

DISTRICT WELL INSPECTOR

DATE

### STATE OF WEST VIRGINIA

## DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

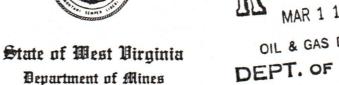
## INSPECTOR'S PLUGGING REPORT

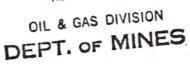
COMPANY				We	II No	
			ADDRESS		SMCC 25 HZP 17	and the same
FARM		DISTRIC		COUNTY		
Filling Material Used						
Liner Loc	cation	Amount	Packer	Location	- (c.a.) - (c) -	
PLUGS USED A	ND DEPTH PLACED		BRIDGES			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
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illers' Names						
marks:		euter d		s are as to the first and so the		
marks:						

I hereby certify I visited the above well on this date.

08/25/2023







FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT

Gil and Gas Bivision Charleston 25305

	August 28, 1	.984	
COMPANY	CNG Development Company	PERMIT NO _	049-0775
P. 0.	Box 15746	FARM & WELL	NO <u>E. Moore #563</u>
Pittsburgh, Pennsylvania 15275 DIST. & COUNT			NTY Union/Marion
			IN COMPLIANCE
RULE	DESCRIPTION		YES NO
23.06 25.04 25.03 16.01 15.03 15.02 15.01 15.04 15.05 23.02 25.01 23.04 23.05 23.07 16.01 16.02 7.05	Notification Prior to Starting Work Prepared before Drilling to Prevent W High-Pressure Drilling Required Permits at Wellsite Adequate Fresh Water Casing Adequate Coal Casing Adequate Production Casing Adequate Cement Strenght Cement Type Maintained Access Roads Necessary Equipment to Prevent Waste Reclaimed Drilling Pits No Surface or Underground Pollution Requirements for Production & Gatheri Well Records on Site Well Records Filed Identification Markings		
Your wel	NSPECTED THE ABOVE CAPTIONED WELL AND  1 record was received and reclamation pter 22, Article 4, Section 2, the abo for the life of the well.	SIGNED DATE 3	approved. In accordance
		March	or-Oil & Gas Division  12, 1985 DATE

ROUTE 2 BOX 698 BRIDGEPORT, W. V. 26330

PITTSBURG, PA. 15244