FORM IV-2 (Obverse)

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

April 15 Date:

108

LU	0-	1	g T	

Mike Barr OIL AND GAS WELL PERMIT APPLICATION

Dave .			, 19_
Operator Well No.	's	8-1848	
API Well	No.	47 - 103 State County	
ep/	Sha	allow/)	

	"Gas X / "Gas", Production X /						7 - 103 - 122 te County - Perm
LOCATION: Elev	vation: 849'	Watershed	:	North E	Fork of F	ishing Cre	eek
Dist	trict: Grant	County:	Wetzel	Qua	drangle:	Big Ru	ın
	Carnegie Natural Gas Co						
Address	3904 Main St.		DES	IGNATED AGEN	P P	o Box 387	
А	Munhall, Pa. 15120	- 2,000		Address	M	annington	WV 26582
	syl suppression business			-			
	Hope Natural Gas Compan						
	145 West Main St.						
	Clarksburg, WV 26301	LEAVES FOR SE			1 mintens		
Acreage	1004	AL TREE T	COAL	OWNER(S) W	TTH DECLA	PATTON ON F	Faorn
SURFACE OWNER S	S. J. Kilcoyne Estate		Name	OWNER(S) W Attenti Consoli	on: Denn	is W. Star	nhagen one-half
Address	c/o Bernice Kilcoyne						151 Pleasant St
	Mannington, WV 26582					Li	brary, Pa.1512
Acreage		(Angella	Name	Benedum	-Trees O	il Co.	one-half
FIELD SALE (IF MA				Address 22			
Name				Pi			2
Address				LESSEE WITH			A SING IN
						W. Co.	300
	OR TO BE NOTIFIED			Address	{	APR 2	1 1981
	hillip Lee Tracy				**	AINA	1001
Address	PO Box 173	Simple Control of the Control					AS DIVISION
-	Middlebourne, WV 26 Phone: 758-4573	149				DEPT.	OF MINES
The unde	ersigned well operator i	s entitled	to opera	te for oil	or gas pu	rposes at t	he shave
location under a c	deed/ lease X	other co	ntract _	/ dated	Oct	. 17	08 to the
undersigned well o	operator from Benedum-	Trees Oil	Co. & Pa	arker & Edv	vards Oil	Co.	, 00 0.19
[If said deed, led	ase, or other contract he	as been rec	orded:]			and the second of the	•
Recorded on Au	<u>ag. 8</u> , 19 <u>12</u> , in t	the office	of the C	lerk of the	County Co	ommission o	f Wetzel
county, west virgi	inia, in Bo	ook 2A	at page	180 . /	permit i	s requeste	d as follows:
PROPOSED WORK	X: Drill X/Drill dee	eper/	Redrill_	/ Fractu	re or sti	mulate X	/
	Plug off old formatic	on/	Perforate	e new format	ion/		
	Other physical change	in well (s	specify)	noision -	10 ze : 4 1	0	
	planned as shown on	the work o	order on	the reverse	side her	eof.	
The above	e named coal operator, c	oal owner(s	s), and c	oal lessee	are hereb	v notified	that any
objection they wish	h to make or are require	d to make b	y Code §	22-4-3 mus	t be file	d with the	Department
of Mines within fir	fteen (15) days after th	e receipt o	f this A	pplication	by the De	partment.	
Copies of	f this Permit Application	n and the e	nclosed	plat and re	clamation	plan have	been mailed
by registered mail	or delivered by hand to	the above	named co	al operator	2027 0	2020(2)	
on or before the da	ay of the mailing or del:	ivery of th	is Permi	t Applicatio	on to the	Depart Office	3/2023 ^{es at}
Charleston, West Vi	rginia.					00/00	, 2020

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA OIL AND GAS
CONSERVATION COMMISSION
1615 WASHINGTON STREET EAST
CHARLESTON, WV 25311

TELEPHONE: (304) 348-3092

BLANKET BOND

Carnegie Natural Gas Company

Well Operator

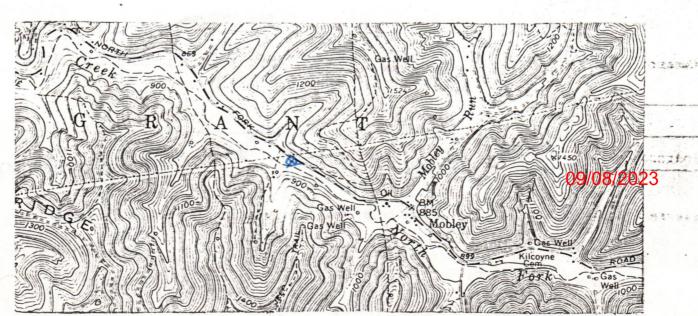
Div. Supt.

[08-78]

PROPOSED WORK ORDER

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

DRILLING CON			-					
	1000 JU			Address _	Total of		*CND	
				-				
GEOLOGICAL T	ARGET I	FORMAT	ION,	Ale	xander	vang ni s	and Intuitive class	
								Cable tools/
					The state of the s		1200 feet.	
Approxi	mate co	oal sea	am depth	ns: <u>570-</u>	.577 Ts	coal being p	nined in the area	? Yes_/ No_X
CASING AND T	UBING F	PROGRAM	1				. de laight dan	
CASING OR TUBING TYPE	Size		FICATION Weight	1		INTERVALS	CEMENT FILL-UP OR SACKS 11 (Cubic feet)	PACKERS
Conductor		4 H40		X	30'			Kinds
Fresh water			il de la	Allegrap				
Coal	10.01	"Tables						Sizes
Intermediate	8-5/8	K55	24	Х	1850'	1850'	To surface	
Production	4-1/2	J55	10.50	X	5990'	5990'	2000'	Depths set
Tubing			J 7 5 5					
Liners		12						Perforations:
								Top Bottom.
	-							
there apply prevate the control of the W	eof the icable iously onsent feet of A fractiled as	other to the paid o requir the pr separa reag reag uch o g in ac de, the	securi reclam the street by (corposed attention the lectronic location.	ty allower ation required well, code § 22-well.	d by Code § 2. uired by Code the fee requ -4-8a from the sto be part of filed in conreported expire if	2-4-2, (iii) § 22-4-12b ired by Code cowner of ar	ny water well or reacturing or stim	amation Flan", 3, (iv) unless (v) if amplicable, dwelling within
	/ //		& Gas Di	11///				
in	1- C-77	owing	waiver	must be a	ed a declarati	he coal oper	rator and by any	0007 00000
o i	s to be	e issue	ed withi	an ampt ox	$\frac{W}{A} = \frac{I}{V} = \frac{V}{A} = \frac{V}$	receipt the $\frac{R}{R}$	ereoj:	coal under this well
location ha	The undersease, the	ersigned the well	ed withi	operator oosed well on has bee	w A I V E / owner l location. I en added to the	R / les	ssee / of the	coal under this well evers the area of the has no objection to



Legend: Property Bourdry

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Planned Fence --/--/-

Stream Open Ditch

Diversion www.

Spring O-Wet Spot b

Building &

Drain Pipe -- 0 Waterway C

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.

NORTH ROPK PORO

Comments: Location is nearly level. No structures needed

Signature: James (! Stephenson P.O.B-x 387, Mannington, W.Va. 26582

Phone 1991/08/2023 986-206

lease request landowners cooperation to protect new seeding for one growing season.

PORM IV-35 (Obverse)

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

Mike Barr

Date August 12

Operator's

8-1848

WELL OPERATOR'S REPORT

Well No.

AP 20 27 - 103 - 1229

[08-78]		DRILL	ING, FRA	ACT'UR	ING AN	ID/OR STIMULA	ATING, OR PHY	SIDAL CHANGE	SEP A
WELL TYPE:	011	_/ Ga	as X	L:	iquid	Injection_	/ Waste 1	Disposal	SEP 4 - 1981
	(If "Gas	s", Pro	oduction	X	_/ U	nderground s	torage/	Deep_ wvo	IND GAS DIVISION hing Creek
LOCATION:	Elevatio	on:	849		_ Wa	tershed:	Nort	h Fork of Fish	ning Creek Es
								Quadrangle:	
WELL OPERATO	R Car	medie	Natura	al Ga	s Com	nany	DESIGNATED A	GENT James	C. Stephenson
								РО Во:	
	Mur								ngton, WV 26582
PERMITTED WO									acture or stimulate X
					1		ate new forma		
	Oti	her ph	ysical (chang	e in w	rell (specify	y)		
		-		1.				2.72	
PERMIT ISSUE	ED ON _	A	pril 21		, 19_	81	OIL & GAS IN	SPECTOR FOR TH	IS WORK:
(IF APPLICATION	BLE: PL						Name	Phillip Lee	Tracy
	ING. VE							and the second	73
						100			pourne, WV 26149
GEOLOGICAL S	TARGET F	FORMATI	ON:	1 10	- A	lexander		Depth	2990 Feet
Depth	of compl	eted w	ell, _	59	72 ~	feet Ro	tary_X/	Cable Tools _	
Water	strata d	lepth:	Fresh,	4511	70 fee	t; salt,	feet.	Cable Tools	The street of th
								the area?	
									, 19 81
						18 2.			The state of the s
CASING AND	TUBING I	PROGRAI	М					2.6.1	
CASING OR TUBING TYPE			FICATION Weight			FOOTAGE	INTERVALS	CEMENT FILL- OR SACKS	PACKERS
	Size	Grade	per ft	New	Used		Left in wel	1 (Cubic feet)
Conductor	16	H40		X		21	21		Kinds
Fresh water					J				5.0
Coal	11-3/4	H40		X	è		228	1 2 2	Sizes File 7, fi
Intermediate	e 8-5/8	K55		X	n	1671	1671		
Production	4-1/2	J55		X		5095	5095	1 2 6 6	Depths set
Tubing						1.7.07			
Liners					1 2 7				Perforations:
				1				Y.	Top Bottom
								7 - 68010	
	"		Bensor	n and	Brad	ford			4177 - 4987
			Warren	n and	Spee	chley			3336 - 3582
	ing form					•			th 2969 - 3057 feet
G									Bt1/d
	,	- 64							Bb1/d
								ests, hou	
S	tatic re	ock pr	essure,	3	375 p	sig (surface	measurement) after 17	100 July 100
						tion]			
Second	produc	ing fo	rmation					Pay zone der	othfee:
G	as: In	itial	open flo	ow, _		Mcf/d	Oil: Initi	al open flow,	Bb1/d
	Fi	nal op	en flow	, _		Mcf/d	Final	open flow,	Bb1/d

Time of open flow between initial and final tests, ____ hours Static rock pressure, ____ psig (surface measurement) after ____ hours shut it DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

All the

Shale Gray 50 60 65 80 Sand Shale Gray 65 80 Shale Gray 65 80 Shale Gray 65 80 Shale Gray Shale Shale Gray Shale Shale Gray Shale Shale Gray Shale Shale Shale Gray Shale Shale Gray Shale Shale Shale Shale Shale	FORMATION	Color	Hard or Soft	Top Feet	Bottom Feet	Remarks Including indication of all fresh and salt water, coal, cil and gas
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Sand Gray 50 60 Water - 50 3" Sand Gray 65 80 Sandy Shale Gray 65 80 Shale Gray 80 115 Coal Black 115 117 Shale Gray 117 190 Red Rock & Shale Gray 195 Shale Gray 195 Shale Gray 195 Red Rock Red 250 255 Shale Gray 315 315 Shale Gray 525 550 Shale Gray 560 575 Shale Gray 585 595 Coal Black 595 601 Shale Gray 601 618 Shale Gray 601 601 Shale Gray 601 Shale Gray 601 Shale Gray 601 Shale Gray 601 Shale				10	50	Water - 45 1/2"
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Of Con Diago				925		
Of Con Diago				933	945	
Red Rock Red 905 905	Green Slate Red Rock	Red		945	990	

(Attach separate sheets to complete as necessary)

Well Operator			
By			
Its	09/08/20	023	

NOTE: Regulation 2.02(i) provides as follows:

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

(Reverse)

Carnegie Natural Gas Company - Drilling Permit No. 47-103-1229 [08-78] Page #2 - Mike Barr Well No. 8-1848

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

Fractured July 22, 1981. Hole plugged back to: 5095.

Perforations:

16 holes 4177 - 4987 3336 - 3582 18 holes

2969 - 3057 8 holes

Fractured:

1st Stage

2nd Stage

3rd Stage

20,000# 80-100 Sand 40,000# 20-40 Sand 500 Gals HCL Acid 500 Bbls. Water

20,000# 80-100 Sand 10,000# 80-100 Sand 40,000# 20-40 Sand 25,000# 20-40 Sand 500 Gals. MSR Acid 500 Gals. MSR Acid 517 Bbls. Water 450 Bbls. Water

WELL LOG

Green White				and salt water, coal, cil and gas
t.Th: +0		990	1018	
MITTLE		1018	1395	
Gray		1395	1450	
Gray		1450	1475	
Grav				
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	~	1		
				1961
				2
and the same of th				
			5360	
Gray		5360		
			5972	
	Gray Gray Red Gray Gray White White & Gray Gray Gray Gray Gray Gray Gray Gray	Gray Red Gray Gray White White & Gray Gray Gray Gray Gray Gray Gray Gray	Gray 1475 Gray 1735 Gray 1795 White 1800 White & Gray 1900 Gray 2070 Gray 2130 Gray 2200 Gray 2505 Gray 2595 Gray 2630 Gray 2660 Gray 2690 Brown 2720 Gray 2755 Lt. Brown 3410 Gray 3900 Gray 3930 Brown 4050 Gray 4080 Gray 4835 Lt. Brown 5330	Cray

(Attach separate sheets to complete as necessary)

CARNEGIE NATURAL GAS COMPANY
Well Operator Kenneth G. Duray GEOLOGIST

09/08/2023

NOTE: Regulation 2.02(i) provides as follows:

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

ON THE SER LAND CASOLITICAL SOLUTIONS OF THE SERVICE OF THE SERVIC

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No. 103-1229			Oil or (Gas Well
Company Carnegie Natural Gas Company	CASING AND TUBING	USED IN	Left in Well	PACKERS
Address Munhall, Pennsylvania	Size			
Farm Mike Barr	16			Kind of Packer
•	13		Carlotte Car	
Well No. 1848	10			Size of
District Grant CountyWetzel	81/4			
Drilling commenced 6-5-81	6%			Depth set
Dinning Commenced	5 3/16			•
Drilling completedTotal depth165*	3			Perf. top
Reaming to 150° to set 11° casing Date shot				Perf. hottom
Initial open flow/10ths Water inInch	Liners Used			Peri top
Open flow after tubing/10ths Merc. inInch				Perf. bottom
Open now after tubing				
VoltaeCu. Ft.	CASING CEME	NTED	SIZE	No. FTDate
Rock pressurehrshrs.	NAME OF SEE	RVICE COMPA	ANY	
Rock pressureins.				
Oilbbls., 1st 21 hrs.	COAL WAS EN	COUNTERED	Amone	FEETINCHES
Fresh water 1/2 stream feet 45 feet 117'-3' stream at 120'117' 50'	FEET.	INC	HES)	FEET TENHES
Salt water 1 1/2* streametat 117* feet	FEET.	INC	HES	FEET_UNCHES
			JUI	1 - 8 1981
Drillers' Names E.L. Mayfield, H.M.	McVicker,	M.Ware		& GAS DIVISION
			DFPT	OF MINES
Remarks:				

Good pit, Good location, Good well road, well drained, Approved by this inspector Contractor, S.W.Jack. rotary-rig-#12

June 5, 1981

William J. Blosser #502

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Parmit No.	nul commu			Wel	No	to annual management of the second
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F'ARM		DISTRICT		OUNTY		
Pilling Material Used						With the party and the second
Liner I		Amount				
PLUGE USEC	AND DEPTH PLACED	7.4.6	BRIDGES		G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOST
erne der duct der "Vallderinde und die Tiger unt, der "Roder duckligde tigen til de den gefolge duch in Antonion de	PROTECTO (INV. 2016/LIA 24 C.C.SARCSARCHANAR MASS CLARESHIOLOR RECORDANISMON I REPORTED	филисина про-соя испочень населя своляется заме з		MACHINE PART THE CONTROL OF THE CONT		A Service and a
ж. Неготочность на поточность по серения по техность и до 2000 году. В 2000 году да 2000 году да году по година в по	makelikiliko on mangapan gapan meningilikin kendilikin kendilikin penganjan kilah mengan gilah (k	A COMMON TO A COMM	and the second s	and the second of California and Californ		
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				nagu ang grassman na sanga anina sanahan, ana sanahan.		and the second s
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	6	The same of the sa	ост _{од} е пуравуванский оставлений оставлений оставлений оставлений оставлений оставлений оставлений оставлений ост	and the second s		Marchine (Communication) and American (Commun
OCCUPANTA DE LA CONTRACTOR DE LA CONTRAC					The second second	CLARENCE OF THE LAND
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Drillers' Names						
					1. OS 11 8	*
Remarks:			0 0	* *		
				*		
			the telephone and the	· • •		
			well on this date			
	hereny certify I	visited the ago	ere well on this date.			

09/08/2023 ECTO

DEPARTMENT OF MINES

RECEIVED

INSPECTOR'S WELL REPORT

JUN 1 0 1981

G National Games and	CASING AND	USED IN	Leftin	PACKE	RS
Company Carnegie Natural Gas Company Address Winhall Pennsylvania	Size			agenting and the first of the condition of the strong of the state of	
Address Miller I Gillby Lydiack	16			Kind of Pack	er
FarmMike Barr	13				
Well No1848	10 11*	2281	C.T.S 70	sacks ceme	ent
District Grant County Wetzel	81/4				
Drilling commenced	6%		1	Depth set	
	5 3/16			J	
Drilling completedTotal depth1015*	3			Perf. top	
Stuck in hele Date shotDepth of shot	2			Perf. bottom.	We sample and the same of the
Initial open flow/10ths Water inInch	Liners Used			Perf top	Ministrative for success, divisions and or not a
/ Total open now				Perf. bottom	-
Open flow after tubing/10ths Merc. in Inch			was been a second as a second		
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressurehrshrs.	NAME OF SE	RVICE COMI	PANY		
Oilbbls., 1st 21 hrs.	COAL WAS E	NCOUNTERE	D AT	FEET	INCHES
Fresh water 160-4' stream 1115' 1/2' stan	eam FEET	IN	CHES	FEET	_INCHES
Salt water feet feet	FEET	IN	CHES	FEET	_INCHES
Drillers' Names E.L. Mayfield, H	.M. McVicker,	M. Wa	ıre		

Contractor, S.W.Jack Rotary-rig #12

June 8, 1981

William J. Blosser #502
William J. Blosser #502

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.			,	Well	No	
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ARM		DISTRICT	C	OUNTY		
iner Loc	ation	Amount	Packer	Location	Accident responsibility in the Chaptage Chaptage Chaptage	TO TO THE WORLD AND A PROVINCE AND A STATE OF
PLUGE USED AND DEPTH PLACED			BRIDGES	1	G AND TU	DING
CEMENT-TWICKNESS			CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOST
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rillers' Names						
Timers Waines		9 2				
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· hereby certify I visited the arms c well on this date.

DATE

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Persur Pas. 107-1625	er og gallig skrigeliger folge i 155 miljele er og AMMarken og blikke med verkemmene folk			vo.	
Company Carnegie Natural Gas Company	CASING AND TUBING	USED IN DRILLING	Left II) PA	CKERS
Address Munhall Pennsylvania	Size				
	16			_ Kind of P	acker
Farm Mike Barr	13_11*	228° C	T-S70 s	acks ceme	nt
Well No#-1848					
		1655 ° C.			
District Grant County Wetzel					
Drilling commenced	6%	cement ba	sket at 50	O Depth set	
	53/16	and the same of th	-		
Drilling CompletedTotal depth 5973 *	3_4 1/2_	5095° C	emented 4	00 Psacks	cement
Date shotDepth of shot	2			_ Perf butt	0 n1
	Liners Used			_ Peri ten.	
Initial open flow/10ths Water inlncl		1			
Open flow after tubing/10ths Merc. in Incl		1			
	CASING CENT		0175		
VolumeCu Pt	CASING CEMI	ENTED	SI/LE	No. 11.	
Rock pressurelbshrs	NAME OF SE	RVICE COMP	ANY	-	
Oilbbls., 1st 21 hrs	115-117!	. 595-601:		FFFT	INCHE
0ilbbls. 1st 21 les	COAL WAS E	NCOUNTERE) A1	! EE!	IN nE
Fresh water	FEET	INC	HES	_FEET	INCHE
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Salt water feet feet	F D D	IAINL		T E F. 1	
P Mandial A Warrish	77				
Drillers' Names E Mayfield, H. Mcvick	cer, M. Wa	ıre		STWE	(A)
			11000	DO O	A COLOR OF THE COL
Remarks:			LIM C	1 1001	
Contractor, S.W.Jack Rotary-ris	g-12		JUNZ	4 1981	

OIL & GAS DIVISION
DEPT. OF MINES

June 22, 1981

William J. Blosser #502

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09/08/2023

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No. 103-12	29				Oil or	Gas Well	4
Company Carne	sil las	60	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PAC	KERS
Address Munha	WPA		Size				
Form S. J. Ki	lcorne	us digi ga and di signi aga proglet di richin da respensibiliti repring	16			_ Kind of Pa	cker
Well No. 8-18	48 1	^	13			G:	
District Crant	County L	elsel	81/4			Size of	
Drilling commenced		0	65/8				
			5 3/16				
Drilling completed	Total dept	h	3			Perf. top_	
Date shot	Depth of shot.		2			Perf. botto	m
Initial open flow	/10ths Wate	er inInch	Liners Used			Perf. top_	
Open flow after tubing	/10ths Merc	. inInch				Perf. botto	m
Volume			CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure			NAME OF SER				
0:1			COAL WAS EN	COUNTERED	AT	FEET	INCHES
Fresh water	feet	feet	FEET	INCE	HES	FEET	INCHES
Salt water	feet	feet	FEET.	INCH	IES	FEET	INCHES
Drillers' Names						EGE	WED
						MAR 23	1982
Remarks: Final L	usple	lion	ac	clps	ted	OIL AND GA WY DEPARTME	S DIVISION ENT OF MINES
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STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

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lling Material Used						
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PLUGS USED	AND DEPTH PLACED		BRIDGES			BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED SIZE LOI		
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09/08/2023



State of Mest Airginia Department of Mines Gil and Gas Division Charleston 25305

WALTER N. MILLER

March 31, 1982

Carnegie Natural Gas Company 3904 Main Street Munhall, Pennsylvania 15120

Dear Sir:

The required records and reports have been received in this office and the District Inspectors have submitted Final Inspections for the following wells listed below:

PERMIT NO.	FARM AND WELL NO.	DISTRICT
WET-1194	Lewis Wetzel Public Hunting Area #Mills 2-1836	Green
~~~ WET−1229	S. J. Kilcoyne Estate #8-1848	Grant

In accordance with Chapter 22, Article 4, Section 2, the bond coverage for above captioned wells will stay in force for life of well. Reclamation requirements have been approved.....

Fred Burdette

