

DECEIVED

KE SE WE

### DEPARTMENT OF MINES

# Oil and Gas Division

DEPT. OF MINES

# OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,		
Charleston, W. Va.	DATE May 18, 19	77
Surface Owner Daymond M. Heldreth	Company_ Carnegie Natur	al Gas Company
Address Rt. #1, Box 127B, Worthington, WV 265		
Mineral Owner Daymond M. Heldreth		
Address Rt. #1, Box 127B, Worthington, WV 265	- Luill	
Coal Owner	Well No. 2-1811	
Address		
Coal Operator Consolidation Coal Co.	Quadranda Clarksbur	County NE
Address Monongah, W. Va.		
THIS PERMIT MUST BE POSTED AT THE WELL SI		
of the W. Va. Code, the location is hereby approve		
for <u>drilling</u> . This permit shall expire	if	
operations have not commenced by 9-26-77	_ in the control of t	
To a	285	
Deputy Director - Oil & Gas Division Fai	PECTOR TO BE NOTIFIED V	
GENTLEMEN: PH:		
The undersigned well operator is entitled to drill upon the	ADDRES	Colfax, W. Va.
title thereto, (or as the case may be) under grant or lease of	lated Dec. 8	76 Daymond M
Heldreth et al made to Carnegie Natural G	as Co. , , , ,	4th Jan
19 77 in Marion County, Book 800	Page 108	day of
X NEW WELL DRILL DEEPER	Charles and the control of the contr	
OIL AND GAS WELL OPICINALLY DRIVER	REDRILL FRA	CTURE OR STIMULATE
OIL AND GAS WELL ORIGINALLY DRILLED	D BEFORE JUNE 5, 1969.	
The enclosed plat was prepared by a registered engineer of have been notified as of the above data	or licensed land surveyor and all co	al owners and/or operators
and better as of the above date.		
The above named coal owners and/or operator are hereby to make by Section 3 of the Code, must be received by, or fi	notified that any objection they wis led with the Department of Mines v	h to make, or are required within ten (10) days. *
Copies of this notice and the enclosed plat were mailed by	registered mail or delivered to the	h 1 1
or coal owners at their above shown respective addresssame day with the mailing or delivery of this copy to the Dep	dan	1 0
		st virginia.
	Very truly yours, CARNEGIE NAT	TURAL GAS COMPANY
EOPHYSICAL LOGS DIRECTLY TO:	(Sign Name) James ( Stephen	nam.
est Virginia Geological and Economic Survey . O. Box 879	Well Operato	Div. Supt.
organtown, W. Va. 26505 Address	3904 Main St	reet
OI	Street	
Well Opera		
(1) have read and understand the	City or Town	and specific
"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."	Pennsylvania	15120
	State	08/25/2023
Signed by ames C. Stephenson		

\*SECTION 3.... If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting and the well operator authorized to proceed.

BLANKET BOND

MAR-322

PERMIT NUMBER

# THIS IS AN ESTIMATE ONLY ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED	WORK ORDER TO	XDRILL		CTURE-STIMULATE			
	CONTRACTOR: (If		RESPONSIBLE AGENT:  James C. Stephenson				
NAME	Hugh K. Spen	cer	ADDRESS Mannington, W. Va.				
ADDRESS _	West Union,	W. Va.					
TELEPHON	E 304-873-1602		TELEPHONE 304-986				
ESTIMATED	DEPTH OF COMPI	LETED WELL: 3700	ROTARY X	ABLE TOOLS			
		MATION: Balltown					
TYPE OF W		GAS X CO	OMB STORAGE _	DISPOSAL			
1,112 01				DOTHER			
TENTATIVE	E CASING PROGRAM	M:		Charles and Company			
CASINO	SIZE	USED FOR DRILLING	LEFT IN. WELL	CEMENT FILL UP OR SACKS - CUBIC FT.			
20 - 16	16	10	o.kexera	1 .2 bito: Tayl Days tond 14.			
13 - 10	14	the bear ment brende		.c. Rt. #1, Bcx 127B			
9 - 5/8	11-3/4	restant and a second	325'	To surface			
8 - 5/8		7.5000.0	1680'	200'			
7		Text Text (CC)	ion cool co	Continues			
5 ½			3700	800'			
4 ½			3700*	Perf. Top			
3			SE JUW BIT IA GITTON	Perf. Bottom			
2			accordance with Charles 17	Perf. Top			
Liners			a location is bareby approve	Perf. Bottom			
				Taggi Llamb			
SUBM WELL MUST	DEEPER OR REDR MIT FIVE (5) COPIES LS DRILLED PRIOR IT ALSO BE SUBMIT	ILL: S OF OG - 1, SHOWING ORIG TO 1929, A PERMANENT OF TED.	COPY OF THE PLAT AND I	D PERFORMANCE BOND. ON HE ORIGINAL WELL RECORD COPIES OG - 1, PERFORMANCE			
BON	D. PERMANENT PLA	AT AND ORIGINAL WELL RE	CCORD.	9, FIVE COPIES OG - 1, SHOW-			
ING	ORIGINAL PERMIT	NUMBER, AND PERFORMANC	E BOND.				
	aired forms must be f (24) hours in advanc		completion for bond release.	Inspector to be notified twenty-			
viita	100 200	The state of the s					
.503	an.wkii						
The	following waiver mu	st be completed by the coal o	perator if the permit is to be	issued within ten days of receip			
WAIVER:	I the undersigned, this lease have example of the state o	mined and place on our mine	maps this proposed well loca	r or Operator of the coal under tion.			
		as complied with all rules and r	y have no objections to said we egulations in Articles 4, 5, and	vell being drilled at this location 7, Chapter 228/25/2023gini			
	Code.		Donal	d D. Bom			
e commence				For Coal Company			



DEPARTMENT OF MINES

# BECEINED

SEP - 6 1977

# Oil and Gas Division

WELL RECORD 13

Quadrangle Clarksburg NE

Permit No. MAR-322

## OIL & GAS DIVISION DEFT. OF MINES

Rotary x Oil Gas X
Recycling Comb.
Water Flood Storage
Disposal

Company Carnegie Natural Gas Company	3254			
arm Daymond M. Heldreth Acres 52	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Vell No. 2-1811 Elev. 1139 21 Vistrict Lincoln County Marion C	ize 0-16 ond.			lone d ie
In I describ	3-10" 11-3/4" 5/8	304	304	300 sacks
ddress Rt.#1, Box 127B, Worthington,WV 265918 ineral rights are owned by Daymond M. Heldreth 7 Address Rt.#1, Box 127B, Worthington, 5		1580	1580	60 sacks
rilling Commenced 6/16/77 4  rilling Completed 7/1/77 3	1/2 6513	3714	3714	110 sacks
itial open flow 119,000 cu. ft. bbls. 2 nal production 231,000 cu. ft. per day bbls. Li ell open hrs. before test 1190 RP.	ners Used 14"	50	50	e.E. e.E. e. Rook

Attach copy of cementing record.

120 Inches

Fractured Balltown Sand.

Coal was encountered at\_

Fresh water\_

<u>Perforations</u>: 3536-3648' - 14 holes

725 barrels of water, 10,000# 80-100 sand, 30,000# 20-40 sand, and 500 gallons of HCL-X Acid to breakdown.

The state of the s

262-2721

Producing Sand		Balltown Fe	eet	Salt \	Water1215	Feet
		Dalicown		Deptl	3536-3648'	Elegat Lag
Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Red Clay Sand Red Rock Sand-Lime Coal Shale Sand Shale			0 10 28 30 262 272 330 347	10 28 30 262 272 330 347		
Sand Shale Sand Shale Red Rock Sand			382 414 426 467 605 614	382 414 426 462 605 614 648		
Shale Sand Shale Sand			640 670 730 741	670 730 741 797		
Shale Sand Sand Shale Sand			797 803 864 880 920	803 864 880 920 945		08/25/2023
Shale			045	243		

(over)

<sup>\*</sup> Indicates Electric Log tops in the remarks section.

Formation Color Hard or Soft	Top Feet 13	Bottom Feet	Oil, Gas or Water Remarks
Patholica Control of the Control of	958	1142	
Sand	1142	1204	
Shale	1204	1235	Water - 1215'
Sand	1235	1280	1213
Shale		A COMPANY OF THE PARTY OF THE P	
Sand	1280	1348	
Shale	1348	1368	
Red Rock	1368	1425	n maish
Shale-Sand	1425	1460	
Red Rock	1460	1512	
Shale	1512	1520	
Red Rock	1520	1524	
Shale	1524	1538	
20 T S. M. C. S. C. T. T. C.	1538	1555	
L. Lime	1555	1574	
P. Cave	1574	1663	
B. Lime		1699	Sit offsit to water
Sand	1663	The same of the sa	
Shale	1699	1820	
Sand	1820	1882	ETH Depart Library
	1882	1908	We will be a set of the set of th
Snale gas sand	1908	1918	
못했다면 하는 이 교육들은 전기보면 이번 사람들에 들어가는 사람들이 모르는 사람들이 되었다면 하는데 되었다면 하는데 되었다면 되었다면 없다. [4]	1918	1952	The state of the s
Shale town on the state of the	1952	1995	A STATE OF THE STA
Sand	1995	2090	· · · · · · · · · · · · · · · · · · ·
Shale	2090	2160	The first and the second second
Sand		2212	" THIS Commence 6/30/97
Shale Land Old ATTE ATTE	2160	2280	
Sand	2212	The state of the s	TATAL
Shale	2280	2348	The Manager and the property of
Red Rock	2348	2387	1000 A 1
	2387	2690	Line 16
Shale	2690	2700	
Sand	2700	2970	official meaning to the
Shale	2970	2998	Last control and the
Sand	2998	3032	1 10 55 00 55
Shale		3044	To all models for
Sand Sand Co-OS 1000,05 The	3032	3215	to analigo (00
Shale	3044	3250	
Sand	3215		
Shale	3250	3275	
	3275	3572	
Sand	3572	13572	
Shale			
	996 4865	3853	GAN LIGHT TO A STREET
Total Depth	19 mg 20 L		
	and the second		
			The second secon
	par man		
	La company		·ele ···
	1. 0.1		
	1 62		
	05	22.5	
	1 232		
	272		
	100	The system	\$40°
	267	143	
			The second secon
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	V. A.	
A commence of the second secon			
	exe.	· 中主各	
	23%		
	el la goa	Van	
	i Lio	- Ho	
	. I who	The second secon	
	676		
			and the same of th
	7.30 × 1	0.24	
	741=1		
	797		
	후 도 된 된 된	181	SEPTEMBB81251202377

APPROVED CARNEGIE NATURAL GASCO. Owner

By Lock S. Lidwing, GEOLOGIE

(Title)

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION DEPT. OF MINES

Permit No. 1/24-322			Oil or (KIN	Gas Well
Company ALNegie - NATURAL. Gas-	CASING AND	USED IN ORILLING	LEFT IN WELL	PACKERS
Address Munhall, Pennsylvania	4 Size			with the way of the control of the c
Farm Daymond - M. Heldret	6 414.			Kind of Packer
	13/13/4-	304'	C-+5-	300.SKS. Coment.
Well No. 7 W B	10 Cemen	+. BOSKE	t. 244	- 500 H GL -
District AND County NANION	84 2.5KS	· Calla F.	AKE.	
	65/8			Depth set
Drilling commenced	5 3/16			
Drilling completed Total depth 3/0'	3			Perf. top
Date shot Depth of shot	2			Perf. bottom
Shut dow. Wo. C. 8-hrs.	Liners Used			Perf. top
Imitial open flow/10ths Water in	Inch			Perf. bottom
Open flow after tubing/10ths Merc. in	Inch	ористипати некрыт откратите водините при история и податите водините водини	Appeller Dax v Die steller auchste verweitligt vereinben stigen von zu 144 in ben	т отт. по оточнительности по принципальности по при
VolumeCu.	. Ft. CASING CEME	NTED	SIZE	No. FTDate
Rock pressure lbs.	hrs. NAME OF SEI	RVICE COMP.	ANY	
Oilbbls., 1st 24	hrs. COAL WAS EN	COUNTERE	262-27	FEETINCHES
Fresh water 80 feet	feetFEET	INC	HES	FEETINCHES
Salt waterfeet	feetFEET.	INC	HES	FEETINCHES
Drillers' Names im Doams, Hive  Ornegie - Rep. Jing  Remarks: Statted. Consenting  Onthered. Consenting  Conented. Go.	- Stephen - 3.2M - veel Ente	FINISH	ed -5	30-AM-
June 21, 1977		4):	liam	Blosser
to a to the contraction of the c			coulty	man francisco de la companya del companya de la companya del companya de la companya del la companya de la comp

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

#### INSPECTOR'S PLUGGING REPORT

	-			Wel	II No	
OMPANY			ADDRESS			
ARM		DISTRICT_	(	COUNTY		
ner Lo	ocation	Amount	Packer	Location		
PLUGS USED	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	Los
the state of the s						***************************************
						-
4/4/4/						
						-
		THE REPORT OF THE PROPERTY OF		Market Market Control of the Control		
illers' Names						
marks:						
illers' Names						

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

DISTRICT WELL INSPECTOR 08/25/2023

# DEPARTMENT OF MINES



OIL & GAS DIVISION DEPT. OF MINES

Permit No May -	322			Oil or	Gas Well
Company ALN eg	ie-Notural-Gas Co.	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address Non A	Inll, Pennsylvania	Size	PS (2014 - Color C	TO CONTROL OF THE PARTY OF THE	
	ond- M- Heldreth	16			Kind of Packer
Vell No # 2-		13			Size of
istrictal in cola	County MALION	83/4			
	rilling-Rathole	65%			Depth set
		5 3/16			
rilling completed	Total depth	3			Perf. top
ate shot	Depth of shot	2		art nagarit et til storgenskillig given til som til storen om av att storen til storen til storen til storen t	Perf. bottom
itial open flow	/10ths Water inInch	Liners Used		maken demperatur persidente de en	Perf. top
pen flow after tubing.	/10ths Merc. inInch	ALCONOMINATION STOCKED TO CONTROL TO THE CONTROL TH			Perf. bottom
olume	Cu, Ft.	CASING CEME	NTED	SIZE	No, FTDate
ock pressure	lbshrs.	NAME OF SEP	RVICE COMPA	NY	
	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEETINCHES
esh water	feetfeet	FEET	INCE	IES	FEETINCHES
lt water	feetfeet	FEET.	INCH	IES	FEETINCHES
	Adams, Ancil				
	ONTARCTOR-S				
ONC 16, 197		100.000			Polesser DISTRICT WELL INSPECTOR 08/25/2023

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

Permit No.	-			We	II No	
			ADDRESS	· · · · · · · · · · · · · · · · · · ·		
FARM		DISTRICT		COUNTY		
Filling Material Used						
	cation					
		Amount	Packer	Location		
	ND DEPTH PLACED		BRIDGES	CASIN	G AND THE	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOST
			37			
energy control by the first of the first of the control of the con						
				-		
		Mary Walter St. Co. St				
Orillers' Names						
Remarks:						
temarks:						
	I hereby certify I v	risited the above	ve well on this date.			
DATE	302023	and and				

#### STATE OF WEST VIRGINIA

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



OIL & GAS DIVISION DEPT. OF MINES

Company Rangie Natural Gos  Address Munhall, Pennsyl  Farm Daymond. Heldres  Well No. 2-1811  District VINCOLN County Nation  Drilling commenced	LANIA +h	CASING AND TUBING  Size  16	USED IN DRILLING	LEFT IN WELL	Kind of Pa	cker
Address Munhall, Pennsyd Farm Daymond. Heldres  Well No. 2-1811  District SinColn County Maria	LANIA +h	16		22	Kind of Pa	
Well No 2-1811 District VINCOLN County Nation	+4	13		20/		cker
District Sincoln County Mario	· · · · · · · · · · · · · · · · · · ·			20/		
	eN	AM	and the publisher medicate and the state of		Calcot	
	Manager Laborator Street opportunities of	81/4	1580-	300 H. F.C.		s. Ceppe
	Control of the Contro	65/8	Dow	e1165	Depth set_	
		5 3/16				
Drilling completed Total depth 16.	86	3 - Samuel and a superior and a supe			Perf. top	
Date shot Depth of shot	ke	2			Perf. botto	m
Initial open flow/10ths Water in	Inch	Liners Used			Perf. top	
initial open now	Then				Perf. botto	m
Open flow after tubing/10ths Merc. in	Inch			THE RESIDENCE OF THE PARTY OF T		
Volume	_Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Da
Rock pressurelbs	hrs.	NAME OF SEL	RVICE COMP	ANY		
Oilbbls., 1st	t 24 hrs.	COAL WAS EN	NCOUNTERE	D AT	_FEET	INCH
Fresh waterfeet	feet	FEET	IN(	CHES	FEET	INCH
Salt waterfeet	feet			CHES	FEET	INCH
Drillers' Names Jim Adoms - An	1/	11 .	7	/		
Drillers' Names JIM Adoms - AM	rcil	dort,	1-100	THMAN		

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

# INSPECTOR'S PLUGGING REPORT

OMPANY			ADDRESS			
ARM		DISTRICT	C	OUNTY		
lling Material Used						
iner Loc	eation	Amount	D. J.			near torons can be drawn a submitted drong with
		Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	Los
The same of the sa						
						3
		).				
			first and the second se			
						-
					***************************************	
llers' Names						
		with the second of				
marks:						

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

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION DEPT. OF MINES

#### INSPECTOR'S WELL REPORT

Permit No. MAL -322			Oil oi	Gas Well	
Company Arnegie Watural Gas 6.	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PAC	KERS
Company Arnegie Matural Gas G. Address Mundall Pennsylvania	Size	ECENTALISMONY AND AN ASSESSMENT SERVICE SERVIC	Controller, devide of vicinity (Controller), devided the first second		
Farm Daymond deldieth	16			Kind of Pac	ker
Well No. 2-18/1	13			Size of	
District LINCOLN Count MANION	81/4	a das regulas compositor com care care materiale descriptor under algori mas un consider			and the same of th
Drilling commenced	65%			Depth set	
Drilling completed Total depth 3622'  SAND SANDE.	5 3/16			Perf. top	/
Date shot Depth of shot	2			Perf. bottor	n
Initial open flow/10ths Water inInch	Liners Used			Perf. top Perf. bottor	
Open flow after tubing/10ths Merc. inInch				Feri, bottor	
VolumeCu. Ft.	CASING CEME			No. FT	Date
Rock pressurelbshrs.	111111111111111111111111111111111111111	tvion comi	1111		
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
Fresh water 1215' feet feet	FEET	INCI	HES	FEET	INCHES
Salt waterfeetfeet	FEET	INCI	HES	FEET	INCHES
Drillers' Names Lin Adams, Aucil 6	Kest, D.	Toothm	DN		Today
Remarks:	сэмгээм өг Маркий хүн хүүхэх хүнхэх хүнхэх бай Абарган Их хохий хүрсэг хавагаан ах	on-vegga-ri gasah diprocensia peroscensida naranan ayan	the depression and other particular or a particular or a	dy 2008 to limpilipo chi ma qua sur y 20 mane a marije di chi dan disebbili su specie	

CONTRACTOR - Spencer - ENTERPRISES - ROTALY

UNE 30-1977

William Alloss

OS/25

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

Permit No Well No								
OMPANY			ADDRESS					
ARM	COUNTY							
illing Material Used								
iner Loc	cation	Amount	Packer	Location				
PLUGS USED A	ND DEPTH PLACED	The second control to delete the second control to the second cont	BRIDGES	CASING AND TUBING				
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOST		
the state of the s								
		APPLANT SECRETARY OF SECRETARY VALUE OF A TO SECRETARY VALUE OF A SECRET				the second secon		
	, ,							
*								
	And the second s							
rillers' Names								
emarks;								
	I hereby certify I v	isited the show	a wall on this data					
DATE	a mereby certify I V.	isited the above	e wen on this date.					

## DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION DEPT. OF MINES

# INSPECTOR'S WELL REPORT

Permit No/JAL-322			Oil or	Gas Well
Company ALNegie-Norunal. Cos Co.	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address Munhall, Pennsylvania	Size			
Farm Daymond Heldreth	13 /4'-	50'.	LINEL	Kind of Packer
Well No# 2- 1811	10/13/4-	1		SKEGONENT
District LINCOLN County MALION	8 GHENT.		44' 500#	
Drilling commenced	65/8 5/4-	1580'-	60. SKS.	Coment.
Drilling completed Total depth 3853  Date shot Depth of shot	5 3/16	3710.	emented	
Initial open flow/10ths Water inInch	Liners Used			Perf. top
Open flow after tubing/10ths Merc. inInch				Perf. bottom
VolumeCu. Ft.	CASING CEME	ENTED	SIZE	No. FTDate
Rock pressurelbshrs.	NAME OF SE	RVICE COMP	ANY	
Oilbbls., 1st 24 hrs.	COAL WAS E	NCOUNTERE	372'	FEETINCHES
Fresh water 1215 feet feet	FEET	INC	HES	FEETINCHES
Salt waterfeetfeet	FEET	INC	HES	FEETINCHES
Drillers' Names Lin Adams, Ancil	dart,	D. Tost	bman-	
Remarks: Cas. Show. 1, 19000	0			0
1,19000 ONTHACTOR	- Sperce	er. Erre	phise	- KODRLY

July 5, 1977

William Bland 10023
DISTRICT WELL INSPECTOR

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

Permit No Well No						
COMPANY			ADDRESS			
FARM		DISTRICT	C	OUNTY		
Filling Material Used						
Liner Loc	cation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED SIZE		
				1		
						-
A harmon to the						
Orillers' Names						
Remarks:						
DATE	I hereby certify I	visited the abo	ve well on this date.			

Drillers' Names.

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



OIL & GAS DIVISION DEFT. OF MINES

# INSPECTOR'S WELL REPORT

Socident - Report Permit No Mah . 322 Oil or Gas Well\_ Negie Natural Cos C. CASING AND USED IN LEFT IN TUBING Size Address Kind of Packer\_\_ Farm Well No., Size of\_\_\_ \_County Drilling commenced\_ Depth set\_\_\_ 5 3/16\_ Drilling completed\_\_\_\_ \_Total depth\_ Perf. top\_\_\_ Date shot\_ Depth of shot. Perf. bottom\_ Initial open flow\_\_\_\_ \_\_\_\_\_/10ths Water in\_ Liners Used. Perf. top\_\_\_\_ Open flow after tubing\_\_\_\_\_/10ths Merc. in\_ Perf. bottom\_ Volume CASING CEMENTED\_\_\_ Cu. Ft. SIZE \_No. FT.\_\_\_\_Date NAME OF SERVICE COMPANY Rock pressure\_\_\_\_ lbs. hrs. bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT\_\_\_ FEET Fresh water\_ feet feet \_INCHES\_ Salt water\_ feet FEET INCHES FEET INCHES

Remarks: William Gray - Rig hand For Spencer Enterphises - on KOTALY. Drilling well. For Carnegie WATULAL. GAS. Co. NEAL WYDTT. Wha in romation G. WAS INJURED. At . 12: NOON - July 1, 1977 - Right Leg WAS GROKEN, AND LEFT FOOT. GroKEN-19Nd LACERATIONS, CAUSE OF ACCIDENT Cat Line BLOKE, Publing Employee into Cat hond -Witness. James. Adams Employee Theated At. FAIL

Employee Theated At. FAILMONT GeneRAL bospital

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

Permit No	Well No							
OMPANY			ADDRESS					
ARM	RMDISTRICTCOUNTY							
illing Material Used								
iner Loc	cation	Amount	Packer	Location				
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASING AND TUBING				
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST		
	,							
		CONTRACTOR AND						
Drillers' Names								
Remarks:								
Kemarks:								
	I harahy wantify 1	visited the ah	ove well on this date.					
DATE	. I hereby ceruly i	visited the ab	010 1/044 044 044-0 484-0					

# Rechamation - INSpection

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



OIL & GAS DIVISION DELT. OF MINES

Permit No. 1911-322	2.	Oil or Gas Well				
Company Arvegie	Warural Gas for	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	RS
	1, Pennsylvania	Size				
	d-M-Heldreth	16			Kind of Pack	er
Farm Naghion	U -M-KIEZERETOT	13				
Well No. 2-18/1		10			Size of	
District INCOLN	County MALION	81/4				
		65/8			Depth set	
Drilling commenced		5 3/16				
Drilling completed	Total depth	3			Perf. top	
Date shot	Depth of shot	2			Perf. bottom_	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top	
initial open non	/ 20012 110002				Perf. bottom.	
Open flow after tubing	/10ths Merc. inInch					
Volume	Cu. Ft.	CASING CEME	ENTED	SIZE	No. FT	Date
Rock pressure	lbshrs.	NAME OF SE	RVICE COMP.	ANY		
Oil	bbls., 1st 24 hrs.	COAL WAS E	NCOUNTEREI	) AT	FEET	_INCHES
Fresh water	feetfeet	FEET	INC	HES	FEET	_INCHES
Salt water	feet feet	FEET PECT	INC	HES	_FEET	INCHES
Drillers' Names	st. Lendy For	Leken	se.			184 374
Remarks: Doze	+ WONKING 8	N Loca	ution Fille	d		
Seed	ed. DIAINEd	-				
NO S	9.D. DN. Wel	6-				
			15	11.	100	
Septembel. 14,	1977		Will	lians	DISTRICT WELL	1023

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

Permit No.	Well No.					
COMPANY	ADDRESS					
FARM	DISTRICTCOUNTY					
Filling Material Used						
Control of the Contro						
Liner Loc	cation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
					100	
						-77
	7.4					
		4347				
			Andrew Branch Branch			
		To the state of the Art of the state of the		The same of the sa		
rillers' Names	10000000					
emarks:						5=9-2
1	hereby certify I v	isited the abov	ve well on this date.			

08/25/2023





# Department of Mines Gil and Gas Division

Charleston 25305

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT June 19, 1984

RECEIVE
AUG 2 8 1984
OIL & GAS DIVISION
DEPT. of MINES

	June 19, 1964	+				
COMPANY	Carnegie Natural Gas Company	PERMIT NO	04	9-0322	(5-26-77)	
800	Regis Avenue	FARM & WELL	NO _	Daymond	Heldreth	#2-1811
Pitt	sburgh, Pennsylvania 15236	DIST. & COUN	NTY _	Lincol	n/Marion	
			IN C	OMPLIANO	CE	
RULE	DESCRIPTION		YES		NO	
23.06	Notification Prior to Starting Work					
25.04	Prepared before Drilling to Prevent Was	ste _				
25.03	High-Pressure Drilling					
16.01	Required Permits at Wellsite					
15.03	Adequate Fresh Water Casing			_		
15.02	Adequate Coal Casing			_		
15.01	Adequate Production Casing	_		_		
15.04	Adequate Cement Strenght					
15.05	Cement Type					
23.02	Maintained Access Roads					
25.01	Necessary Equipment to Prevent Waste	1 <u>.</u>	-			
23.04	Reclaimed Drilling Pits	_	_			
23.05	No Surface or Underground Pollution	_	2			
23.07	Requirements for Production & Gathering	g Pipelines _				
16.01	Well Records on Site	_				
16.02	Well Records Filed					
7.05	Identification Markings	-	-			
I HAVE	INSPECTED THE ABOVE CAPTIONED WELL AND RE	COMMEND THAT	T IT	BE RELEA	ASED:	

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

DATE

Administrator-Oil & Gas Division

SIGNED Walf & Elle

8.21-84

September 13, 1984

DATE

	3/24/17 k
-0 1 2 3	LATITUDE 39 27 30
	15' 39 ° 30 '
-1	
	17½' -
	07
-2 David Heldre	2+4  Post To Sturm's Mill Bingamon  But To Sturm's Mill Bingamon
Davia Helan	274 Mill Mon
ADAP	6.E 913.6. Post To Sturm's Mill Bingamon
N86'E 561 0 N8	
stone	NO NO
To Bingamon	road A
55335	Susan Heldreth  ST.00'E 1171.5'  SHORE 1171.5'
387. 3416 8 3. SEE	Hall British 15'
2001a 1 1 2 3 5 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	T. F.
23.00.ES N. 163	
19.5 ac N 3.00.E N	A Company of the Comp
19.5 ac 33.	ζγ.
3 8	32 do.
stone Paro Apple	M.00.295
(A) 1/42	M.00
t l	5.8811
stone Apple	,
W DADE	
: 10	
	ole 16:45'E 132' Note:-Coal, Pittsburg and Delow:
stone = 1095 57	tone Consolidation Coal Co., Monongah, W.Va.
m2 M. 51.093	Coal above Pittsburg, Carl W. Bushu
stone	Surface: - Doymond M. Heldreth
	Oil & Gas; Daymond M. Heldreth, 15/16ths
	Bessie Ann Joseph, 1/16th
Minimum Error of	Closure / in 200'
Source of Elevation	n USGS elev at Sturms Mill = 973'
Fracture ledge and belief at	hereby certify that this map is correct to the best of my know- ad shows all the information required by paragraph 6 of the rules
New Location	f the oil and gas section of the mining laws of West Virginia.
Drill Deeper	Signed: Model
Abandonment	o. Squares: N S ()E W
Company CARNEGIE NATURAL GAS CO	STATE OF WEST VIRGINIA
AddressMunhal/, Penna	DEPARTMENT OF MINES OIL AND GAS DIVISION
Farm Daymond M. Heldreth	CHARLESTON
1	
Tract Acres 5/.5 Lease No. 177/3	WELL LOCATION MAP
Well (Farm) No. Two Serial No. 1811	MAD-300
Elevation (Spirit Level)	FILE NO. MAR - 3 202/25/2023
Quadrangle Shinnston 7/2	+ Denotes location of well on United States
County Marion District Lincoln	+ Denotes location of well on United States Topographic Maps, scale 1 to 24,000 latitude
Engineer	and longitude lines being represented by
Engineer's Registration No. 1227 LLS 200	border lines as shown.
File NoDrawing No	- Denotes one inch spaces on border line of
Date May 14, 1977 Scale /"- 500'	original tracing. 47 -049