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December 3

04/05/202482

Date This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires _	August 3	, 1983			brilling is commenced prior to that date and presecuted with due diffeence
Bond:	Agent:	Plat:	Casing	Fee	To all the second will discount the second will be second to the second
Blank	1	L'IM	111.7	3M	Administrator, Office of Oil and Gas

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- To be filled out by office of oil & gas 3)
- "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.

DRILLING CONTRACTOR

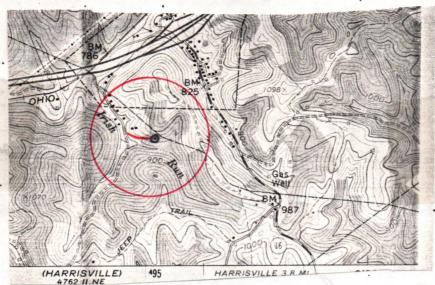
- "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of 4B) the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
 - "Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less then six thousand feet, whatever is shallower.
 - Where well is located
- Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
 - Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well 15) where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
 - Anticipated formation for which well will be completed
 - 17) Self explanatory
 - Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in 18) elevation
 - 19) All coal seam depths
 - Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
 - Code 22-4-11(c) In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1)A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4)A brief description of the royalty provisions of each such lease or contract.
 - Code 22-4-11(d) and 22-4-11(e). 22)
 - Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be fil-23) ed with the Department, 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 §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
 - The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

The following waiver must be completed by the coal operator and by any coal owner or coal lessee

in the control of the

who has recorded a declara	ation under Code	22-4-20, if the pern	nit is to be issued wit	nin fifteen (13)	MyCom
days of receipt thereof.					
		OFFERS USE C			
	HMIT	WAIVER 1190			
The undersigned coal operatoramined this proposed well location. If added to the mine map. The undersign operator has complied with all applications.	ed has no objection	to the work propos	sed to be done at this	location, provide	ed, the well
Me grant of the section with the sufficiency	Les English of Samuel	00 N /N	11 1- 10	1996	The T
Date:, 19	minide	Ву	$W(\pm sHF)$	111	3325K

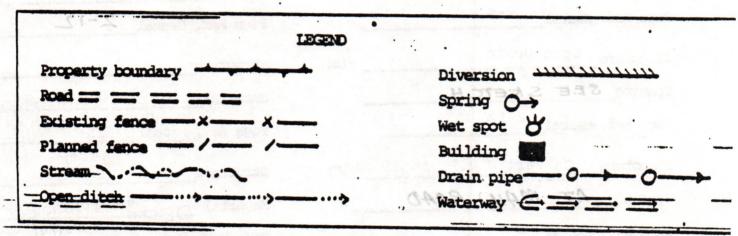
ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP.
QUADRANGLE ELLENBORO 7.5'



Well Site Access Road

WELL SITE PLAN

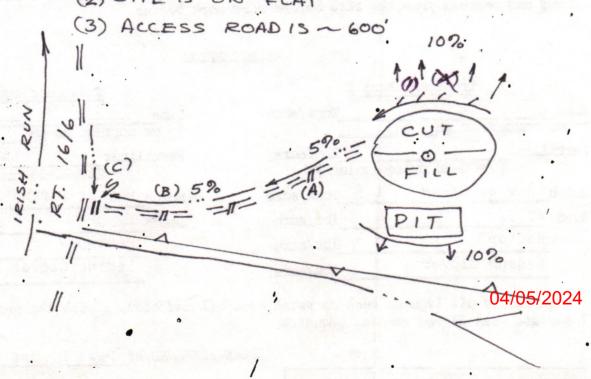
Sketch to include well location, existing access road, roads to be constructed, wellsit drilling pits and necessary structures numbered or lettered to correspond with the fire part of this plan. Include all natural drainage.



COMMENTS:

(1) SITE IS WOODED - SLOPE IS 10%

(2) SITE IS ON FLAT





DATE NOV. 15, 1982 WELL NO. SEESE #1

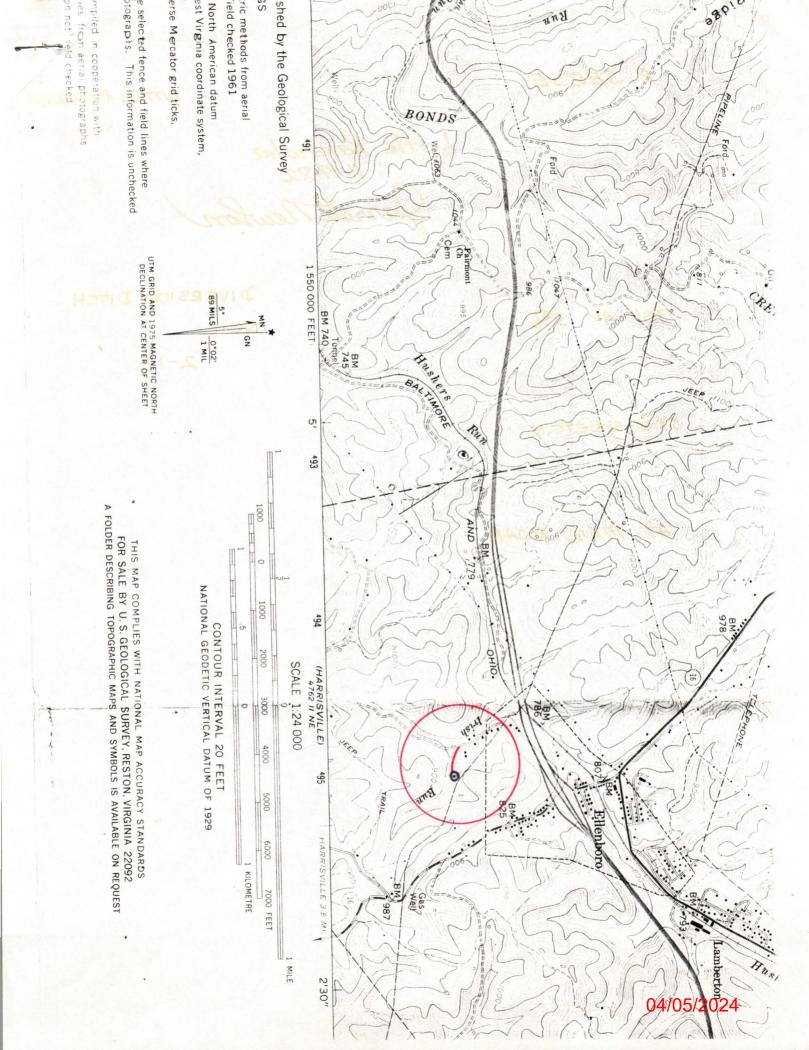
State of West Wirginia

API NO. 47 -085 - 6033

Bepartment of Mines Gil und Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Panther Fuel Company	DESIGNATED AGENT Panther Fuel Co.
Address P.O. Box 850 Bridgeport,	W. V. Address P.O. Box 850, Bridgeport, WV
Telephone 304-842-6961	Telephone 304-842-6961
LANDOWNER R. SEESE	SOIL CONS. DISTRICT LITTLE KANAWHA
Revegetation to be carried out by //	NKNOWN (Agent)
This plan has been reviewed by 1,14	le Kanawha SCD. All corrections
and additions become a part of this plan:	II-IG 92
	(Date)
	arrott Newton
	(SCD Agent)
ACCESS ROAD	LOCATION
Structure Cross Drains (A)	Structure DIVERSION DITCH (1)
Spacing . 135' AT 5%	Material SOIL
Page Ref. Manual 2-4	Page Ref. Manual 2-12
	The same of the sa
Structure Open Drain (B)	Structure(2)
Spacing SEE SKETCH	Material DEGERORE
Page Ref. Manual 2-12	Page Ref. Manual
AMP	DECOME
Structure Culvert C.M.P. 18".ID min(c)	(3)
Spacing AT MAIN ROAD	Material DEPT GAS DIVISION
Page Ref. Manual 2-7	Page Ref. Manual
411 etwatunes charld be increated	
Commercial campar to be out and stack	rularly and repaired if necessary. All sed and all brush and small timber to be
out and removed from the site before dir	t work begins.
201 COS ~ 21 CAO	(a) MCCESS KI
· lant 1	ETATION
Treatment Area I	Treatment Area II
Tons/acre or correct to pH 6.5	Lime Tons/acre
Fertilizer 500 lbs/acre	
(10-20-20 or equivalent)	Fertilizer 500 abs/acre (10-20-20 or equivalent)
Mulch Hay or Straw 1.5 Tons/acre	Mulch Hay or Straw 1.5 Tons/acre
Seed* KY 31 40 lbs/acre	Seed* Ky 31 40 lbs/acre
Redtop 5 lbs/acre	Redtop. 5 · lbs/acre
Ladino Clover 3 lbs/acre	Ladino Clover 3 lbs/acre
*Inoculate all legumes such as vetch, tr Inoculate with 3X recommended amount.	refoil and clovers with the proper bacterium.
PL	AN PREPARED BY Neal Hughes
NOTES: Please request landowners'	ADDRESS Rt 1 Box 2
seedling for one growing season.	Berea, W. Va. 26327
Attach separate sheets as	201-650-2209



Lessor may lay a line to any gas well on said lands and take gas produced from said well for use for light and heat in one dwelling house on said land, at Lessor's own expense and risk, subject to the use and the right of abandonment of the well by the Lessee. The first two fundred thousand (200,000) cubic feet of gas taken in each year shall be free of cost, but all gas in excess of two-hundred thousand (200,000) cubic feet taken in each year shall be paid for at the current published rates in the town nearest the premises above described and the measurements and regulations shall be by meter and regulators set at the tap on the line. This privilege is upon the condition that Lessor shall subscribe to and be bound by the reasonable rules and regulations of the Lessee relating to the use of free gas.

Lessee is hereby granted the right to operate the herein leased premises as one entity and in the event Lessor subdivides or sells part of the leased premises or oil and gas rights under the leased premises to one or more parties, Lessee shall not be obligated to construct separate oil and gas processing, storage, or measurement facilities to account for production from existing wells or new wells drilled on separate tracts created by subdivision or sale, and it shall be the sole responsibility of the realty owners, whether one or more, to decide among themselves as to how the division of royalty and disbursements of funds accruing to the Lessors under the term of the royalty clause of this oil and gas lease shall take place. The drilling or existence of a producing well on any parcel shall have the same effect of continuing this lease in force as to the entire acreage covered hereby as though the premises had not been divided.

It is agreed that the acreage rentals paid and to be paid, as herein provided, are and will be accepted by Lessor as adequate and full consideration to render it optional with Lessee as to whether or not it shall drill a well or wells to offset producing wells on adjoining or adjacent premises.

Payment of all monies due on this lease may be made by cash or check, and may be paid direct to Ralph Seese Brawlah Seese Hiswife or mailed to Box 15 address at Ellew Bree Les Na 26346

No breach of this lease on Lessee's part shall be deemed to have occurred by reason of Lessee's violation of any of the terms herein unless the Lessor shall have first given written notice of such violation to the Lessee, and Lessee had failed to commence curing such violation within thirty (30) days of the receipt of said written notice from Lessor.

All covenants and conditions between the parties hereto shall extend to their heirs, executors, successors and assigns and the Lessor hereby warrants and agrees to defend the title to said land and agrees that the Lessee at its option may discharge any tax, mortgage, or other lien upon said land, either in whole or in part, and in the event Lessee does so, it shall be subrogated to such lien with the right to enforce same and apply rentals and royalties accruing hereunder toward satisfying same. Without impairment of Lessee's rights under the warranty in the event of failure of title, it is agreed that if Lessor owns an interest in said land less than the entire fee simple estate, then the royalties and rentals to be paid Lessor shall be reduced proportionately, and the Lessor shall repay to Lessee all rentals paid by Lessee to Lessor for any interest not owned by Lessor.

IN WITNESS WHEREOF, the parties hereto have hereumto set their hands this day and year first above written.

Signed in the presence of:	A POSORe
Jack & China	Ralph Barton Siese
vitness Chyprati	2.82 Biantah Sure
witness	XLerla G. Hall oct.
	× cellie It all ot

1,	
	THIS AGREEMENT made this 8th day of october, 1982, by an
	between Ralph Barton Seese & Bosulal Seese
	Ris wife of Leola I Hall t allie Hall fler
	Rusband actober 12-1982
	hereinafter called the LESSOR, and PANTHER FUEL COMPANY , hereinafter called the LESSEE:
DECEN	WITNESSETH: That the said Lessor, in consideration the receipt of which is hereby acknowledged and of the covenants and agreements hereinafter contained, does hereby grant unto the Lessee all of the oil and gas and of the constituent of either, in or under the lands hereinafter described, together with the exclusive rights to drill for, produce and market oil and gas and their constituents and also the right to enter thereon at all times for the purposes of drilling and operating for oil, gas and water and to possess, use and occupy so much of said premises as is necessary and covenient in removing the above named product therefrom by pipe lines or otherwise for a term of 3 (32) feet and so much longer thereafter as oil, gas or their constituents are produced in paying quantities thereon, all of that certain tract of land situated in: Section District of Clay, County of Rthie , and State of W.Va., bounded substantially as follows:
11 55001	On the East by the lands of
DECOL	On the South by the lands of,
OIL & GAS	DIVISION on the West by the lands of
DEPT. OF	containing 1170 (1176) acres, more or less.
	No well to be drilled nearer than one hundred (100) feet to house or barn except by the consent of Lessor.
	In consideration of the premises the said parties covenant and agree as follows:
	Lessee to deliver for the benefit of Lessor in tanks or pipe lines one-eighth (1/8) of the oil produced and saved from the premises. Lessor to receive the one-eighth (1/8) of the proceeds from the sale of the gas produced from this tract, to be paid within ten (10) days of the receipt of said proceeds by the producer of the well
	Lessee to commence a well on said premises within 32 (35) Manths
	from this date of pay to Lessor 360 35 dollars
	(\$36050), each year, payable yearly thereafter until such well is drilled or this lease surrendered. Lessee Must Drill Awell By Fe Bautry I 198

Notwithstanding anything herein to the contrary, this lease shall continue in full force so long as there is a well or wells on the leased premises capable of producing oil or gas, but in the event all such wells are shut in, then on or before the end of each calendar year during which the wells are shut in, Lessee shall pay to Lessor a shut-in royalty equal to the delay rental provided herein. Provided, however, in the event a shut in is due to the fact that paying quantities of all such wells cannot be produced because they cannot be marketed, no shut-in royalty need be paid by Lessee, and the Lease shall continue in effect so long as there is a well or wells on the leased premises capable of producing oil or gas.

Lessee shall bury, when so requested by Lessor, all pipe lines used to conduct gas or oil off the premises and pay all damages to growing crops caused by operations under this lease; said damages, if not mutually agreed upon, to be ascertained and determined by three (3) disinterested persons, one thereof to be appointed by the Lessor, one by the Lessee, and the third by the two so appointed as aforesaid, and the award of such three (3) persons shall be final and conclusive.

04/05/2024

Lessor agrees the Lessee is to have the privilege of using sufficient oil, gas or water, for fuel, in operating the premises, the right of way over and across said premises and the right to remove at any time any machinery or fixtures placed on said premises by it.

Restoration of well site location will be completed within six months from date of drilling pending weather conditions. Land will be restored to as near normal as possible.

THIS INSTURMENT PREPARED by PANTHER FUEL C.G.

COLDER OF WEST VIRGINIA	
COUNTY OF RITCHIE	, SS:
The foregoing instrument was	S acknowledged to 5
OC+. 100 2	acknowledged before me this 849 day
, 198 Z , by	RAIPH BARTON Seese & Bear
Seese	
My Commission Expires March 26, 1991	Jarry Scheng
my commission Expires match 20, 1991	Motary Public
RELF	EASE
PANTHER FIFE COMPANY	
Less	see, having paid to the Lessor,
ancel the same and hereby endorses	
	198 .
Signed in the presence of:	
	x
s instrument	
s instrument prepared by: PANTHER FUEL COMPANY	Notary Public
	notaly rubile

STATE OF W. Virginia)	· · · · · · · · · · · · · · · · · · ·	
011 1.) ss.		
COUNTY OF Ritchie) ss.		
I. LARRY Schenck		
county, do ceptify that	G. HAII & Ollie HAII , whose name	
is signed to the writing herets	annexed bearing date on the 12+1	
day of OC+	annexed bearing date on the 12th	
the same before me, in my said	OL, has this day acknowledged	
Given well-		
Given under my hand this	12th day of OCt. , 1982.	
My Commission expires:		
	0 01 0	
My Commission Expires March 26, 1991	Jarry Schenk	35
	Notary Public	-
		Jar.
STATE OF W. Virginia)	·	4.
) ss.		20
COUNTY OF		
	Garage S	1
I,	, a Notary Public of said	
county, do certify that		.7.
is signed to the writing hereto	annexed bearing date on the	
		•
the same before me, in my said c	ounty.	
Given under my hand this	day of	
My Commission expires:	•	=
	Notary Public	
	wordly Fublic	
CMIND OF ILL	•	
STATE OF W. Virginia)		
STATE OF W. Virginia)		
COUNTY OF		
COUNTY OF) ss.		
COUNTY OF) ss.	, a Notary Public, do cer	
COUNTY OF) ss.	, a Notary Public, do cer	ti
COUNTY OF) ss.	, a Notary Public, do cer , who signed the writing hereto , bearing date the day	ti
COUNTY OF) ss. I, that annexed for of	bearing date the day	
COUNTY OF	bearing date theday day, in my said county, before me the act and deed of said corporation	
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I, that annexed for of, 19, has this acknowledged said writing to be t Given under my hand this My Commission Expires:	bearing date theday day, in my said county, before me the act and deed of said corporation	
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COUNTY OF	bearing date the, bearing date the	e
COUNTY OF	Notary Public of said county, and signed the writing hereto day, bearing date theday, in my said county, before methe act and deed of said corporation. Notary Public	e
COUNTY OF	Notary Public Notary Public of said county 2024	e
COUNTY OF	Notary Public Notary Public of said county 2024	e
COUNTY OF	Notary Public of said county, whose name is signed to the day of, whose name is signed county. Bearing date the day of, whose name is signed county and the the day of	e
COUNTY OF	Notary Public of said county, whose name is signed to the day of, whose name is signed county. bearing date the day in my said county.	e
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DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, EIC.

4 stages: Nowsco 750 mscf of N2 per stage, approximately 40 holes.

Committee of the section of

WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all free and salt water, coal, oil and g
Big Lime	1,715	1,822	The second secon
Keener Sand	1,822	1,858	Gas show
Big Injun	1,858	1,924	Show oil & gas
Weir Sandy Shale	2,005	2,082	Show gas
Gantz Sand	2,240	2,256	Show gas
Gordon Sand	2,506	2,526	Show gas
Fifth Sand	2,696	2,706	Show oil & gas
Brallier Shale Top	2,870		Show Off a gas
Warren Shale	3,333	3,406	oil & gas
Brallier Shale Bottom		3,999	oil & gas
Harrell Shale Top	3,999		oil & gas
Benson Horizon	4,675	4,680	gas
Harrell Shale Bottom	for many	5,192	940
Hamilton Shale	5,192	5,706	gas
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(Attach separate sheets as necessary)

By: Date

04/05/2024

Note: Regulation 2.02(i) provides as follows: "The term 'log' or 'well logishall mean a systematic detailed geological record of all formations, including of a well."

Traction Line

and the contract



IV-35 (Rev 8-81)

State of Mest Wirginia

Bepartment of Mines Gil und Gas Bivision

	June					
Opera	itor's		EUI	The Co	4:	-
Well	No	One	(1)			1 3
Farm	Ralph	Sec	ese			
API N	b. 47	- (085	-	6055	

WELL OPERATOR'S REPORT

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANCE

Form 26 2/16/82 STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

			1.			
MPANY			ADDRESS		-	-
er Location An	DISTRICT_	C	OUNTY	Mary or		
KM						
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ner Loc	ation	Amount	Packer	Location		
	ND DEPTH PLACED		BRIDGES	CASIN	S AND TU	BING
	-	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS
CEMENT-THICKNESS	WOOD-SIZE	-		1	1	
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	I hereby	certify	I	visited	the	above	well	on	this	date.
DATE										

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No. 85 - 605 5		and the second	Oil or	Gas Well
Company Panther Fuel Co.	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address	Size			Library Carrier States against
Farm Ralph Seese	16			Kind of Packer
Well No. P-15-6-1	13			and a figure of the same of th
District Clay County	81/4		The second of th	Size of
Drilling commenced 1-30-83	65%			Depth set
Drilling completedTotal depth	5 3/16	***		
Date shotDepth of shot	3	RECI	A TOP TOP OF	Perf. top
	2	EED	a Misi	Deerf. bottom
Initial open flow/10ths Water inInch	Liners Used	FER 8	1	Perf. top
Open flow after tubing/10ths Merc. in Inch		WV DEPARTM	AS DIVISION	Perf. bottom
VolumeCu. Ft.	CASING CEME	NTED	_SIZE	No. FTDate
Rock pressurelbshrs.	NAME OF SER			
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	ATI	FEETINCHES
Fresh waterfeetfeet				EETINCHES
Salt waterfeetfeet				
				EETINCHES
Drillers' Names Ronald Starcher Rich	By Hnight	t alle	n Huff	man
cent Nurs Res #)	-000		0 4	0
a os han loo	4 Am # 1	05		
Halliberton coment and 125 socks neat 3233 tot does to	with 15	O sach	Bosmi	h
3233 tot doen It	- 275 tota			
3233 fort deep at time	of Visit			

2-3-83 BATE

Samuel N. Heroman

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No			-	We	1 No	
COMPANY			ADDRESS			
FARM	ver 1922.	DISTRICT.	0	COUNTY		
Pilling Material Used						
iner Loc	eation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
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		73 1011	and all and a few and a fe			
				3543		2 F 1 1 1 7
rillers' Names					Tata	
emarks:					•	
0.437	I hereby certify I	visited the abov	e well on this date.			
DATE					04/05/2	2024

DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

FINAL INSPECTION REQUEST

INSPECTOR'S COMPLIANCE REPORT



OIL & GAS DIVISION
DEPT. OF MINES

Permit No.	085-6055	County Ritchie/Cl	ay	
Company Pa	nther Fuel Co.	Farm Ralph Seese	2	
Inspector	SAMUEL N. HERSMAN	Well No. P-156-1		
Date	August 1, 1983			
			IN COMPLI	LANCE
RULE	DESCRIPTION		Yes	No
23.06	Notification Prior to s	tarting Work		
25.04	Prepared before Drillin	g to prevent waste		
25.03	High-Pressure Drilling		-	
16.01	Required Permits at wel	lsite		
15.03	Adequate Fresh Water Ca	sing		
15.02	Adequate Coal Casing			
15.01	Adequate Production Cas	ing		
15.04	Adequate Cement Strengt	h		
23.02	Maintained Access Roads			
25.01	Necessary Equipment to	prevent Waste		
23.03	Reclaimed Drilling Site		X	
23.04	Reclaimed Drilling Pits		X	
23.05	No surface or underground	nd Pollution		
7.03	Identification Markings		_	
COMMENTS:				
	O.K. 90.	PELEASE		
			8	-

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

SIGNED! MAN SMENOR

04/05/2024



State of West Virginia Department of Mines Oil and Gas Division Charleston 25305

THEODORE M. STREIT
ADMINISTRATOR

WALTER N. MILLER DIRECTOR

January 4, 1984

Panther Fuel Company P. O. Box 850 Bridgeport, W. Va. 26330

In	Re:	PERMIT NO	3: 47	7-085-	6055	
		FARM:	Ralph S	Seese	- # T	
		WELL NO:	P-1	156-1		to all the gold area
		DISTRICT:	CI	lay		
		COUNTY	Ritchi	i e		

Gentlemen:

The FINAL INSPECTION REPORT for the above described well has been received in this office. Only the column check below applies:

- The well designated by the above permit number has been released under your Blanket Bond.
- Please return the enclosed cancelled single bond which covered the well designated by the above permit number to the surety company who executed said bond in your behalf, in order that they may give you credit on their records.

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

Very truly yours,

Theodore M. Streit, Administrator Office of Oil & Gas-Dept. Mines

IV-27 11/23/81	RECEIVED
11/23/81	SEP 7 - 1983 ST



DEPARTMENT OF MINES

Date: 9-2-83
Well No:
API NO: 47 - 85 - 605 5
State County Permit

DEPT. OF MINES and Gas Division

NOTICE OF VIOLATION	
WELL TYPE: 0il / Gas X Liquid Injection / Waste Disposal /	
Of "Gas" - Production/ Storage/ Deep/ Shallow/_/	
LOCATION: Elevation: Watershed: Oriol Run	
District: Strant County: Ritchie Quadrangle: Denkoro	
WELL OPERATOR Panther Fuel DESIGNATED AGENT Donnley Villers	
Address Address	
The above well is being posted this 2 day of 4 , 1983 , for	
violation of Code 22-4-12 and/or Regulation 33.03, set forth in detail as follows	:
(USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)	
Reclamation Incompleto	
Jacons Concernage of	
21/200 - 0 -	
Well is also wasting gas without permit	
A copy of this notice has been posted at the well site and sent by certified or	
registered mail to the indicated well operator or his designated agent.	
You are hereby granted until sept 9, 1983 to abate this violation.	
Failure to abate the violation may result in action by the Department under	
Code 22-4-17 or Code 22-4-18.	
Samuel M. Harsman	
Oil and Gas Inspector	
Address P.O. Boy 66	
Smithvill WV	
Telephone: 477-3504/05/2024	

Operator's Well No. 47 - 085 - 605.5

API Well No. 47 - 085 - 605.5

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

NOTICE OF ABATEMENT
WELL TYPE: 011/ Gas/ Liquid Injection/ Waste Disposal/
(If "Gas", Production/ Underground Storage/ Deep/ Shallow/)
LOCATION: Elevation: Watershed: TRint P.
District: GEART County: Quadrangle: 8,11-
WELL OPERATOR PArther Fuel DESIGNATED AGENT DESIGNATED AGENT DESIGNATED AGENT DESIGNATED AGENT Address
Address Bridge geet W. VII. Address
Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above named well on $9-13-93$, 19
Upon the expiration of a period of time originally fixed for abatement.
Upon the order of the Deputy Director for Oil and Gas at the request of the well operator.
Upon the request of the Deputy Director for Oil and Gas. The violation of Code $\sqrt{2^2 - 4^2/2}$ heretofore found to exist on $\sqrt{2^2 - 2^2/2}$, 19, by
Form IV-27, "Notice of Violation" / Form IV-28, "Imminent Danger Order"/ of that date has
been totally abated. If the abated violation was found by an Imminent Danger Order requiring operations
to cease, such requirement is hereby rescinded, and the well operator is hereby notified that he may
resume operations.
COMMENTS THO Violation HAS BEEN ABATED.
light copy
RECEIVED SEP 23 1983
OIL & GAS DIVISION DEPT. OF MINES

A copy of this notice has been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.

Address: 182 1043

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No. 6055			Oil or	Gas Well	
Company Earther Fuel Co	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS	S
Address	Size				
Farm Rolph Seese	16			Kind of Packer	
Well No. P-156-1	13	P 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			
District Clag County Ritchie	81/4	V 1 20 30 30 4		Size of	-
Drilling commenced 1-30-83	6%			Depth set	
Drilling completedTotal depth	5 3/16	RE	VIII	[80 [m]	
Date shotDepth of shot	2		8 - 1983	Perf. bottom_	
Initial open flow/10ths Water inInch	Liners Used	Olla		Perf. ton	
Open flow after tubing/10ths Merc. inInch			THE PROPERTY OF B	Perf. bottom	
VolumeCu. Ft.	CASING CEMEN	TED	_SIZE	No. FT	Dat
Rock pressurelbshrs.	NAME OF SERV			ggggaaags a status s	
bbls., 1st 24 hrs.	COAL WAS ENC	COUNTERED A	ATI	FEETI	NCHES
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Drillers' Names Tonald Storcher Ricky Unight allen Huffman Clint Hurt Rig # / Tool Pusher Danny Storcher Remarks: Ron 78 frot of 11-3 casing for conductor Cementel in with 10 sacks coment

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS			
OMPAN I	And the second s	-	ADDRESS			
PARM	COUNTY					
'illing Material Used	and the same of th					
iner Loc	eation Amount		Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
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04/05/2024

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

4 stages: Nowsco 750 mscf of N2 per stage, approximately 40 holes.

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WELL LOG

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1,858 2,005 2,240 2,506	1,924 2,082 2,256	Show oil & gas
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	2:526	
2,696	2,320	Show gas
	2,706	Show oil & gas
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(Attach separate sheets as necessary)

By: Date

04/05/2024

Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well logishall mean a systematic detailed geological record of all formations, including will, encountered in the drilling of a well."

Tradition Light Line

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IV-35 (Rev 8-81)

State of Mest Birginia

Bepartment of Mines Gil und Gas Bivision

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Farm	Ralp	h Sec	ese		
ADT N	h 17		05	6051	

WELL OPERATOR'S REPORT OF

DRILLING, FRACTURING AND/OR STI	ULATING,	OR PHYSICA	L CHANGE	
WELL TYPE: Oil X / Gas X / Liquid Injection (If "Gas," Production X / Undergro	on/ Was	ta Diemosa	, ,	
LOCATION: Elevation: 843 G.L. Watershed Lo				
District: Clay County Rito	hie	Quadrangl	e Ellenbo	pro 7.5
COMPANY Panther Fuel Co.				
ADDRESS P.O. Box 850, Bridgeport, W.Va. 26330 DESIGNATED AGENT Dave Harmer	Casing	Used in Drilling	and the state of the state of	Cement fill up
ADDRESS P.O. Box 850, Bridgeport, W.Va. 26330	Size	DIALLING	TII METT	Cu. ft.
SURFACE OWNER Ralph Seese	20-16 Cond.			To Patrick,
ADDRESS Ellenboro, W.Va.	13-10"	30		
MINERAL RIGHTS OWNER Ralph Seese	9 5/8			
ADDRESS Ellenboro, W.Va.	8 5/8	1,015	1,015	to surface
OIL AND GAS INSPECTOR FOR THIS WORK Samuel	7			
Hersman ADDRESS Smithville, W.Va.	5 1/2			
PERMIT ISSUED	4 1/2		5,642	650 gardes
DRILLING COMMENCED January 28, 1983	3		3,042	650 sacks
DRILLING COMPLETED February 5, 1983	2			
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON	Liners used			
GEOLOGICAL TARGET FORMATION Marcellus Shale		Dept	h 5,990	feet
Depth of completed well 5,595 feet F	otary X	/ Cable	Tools	
Water strata depth: Fresh 70 feet;	Salt '900	feet		
Coal seam depths:	Is coal b	eing mine	d in the	area?
OPEN FLOW DATA Producing formation Hamilton Shale		zone depti		
Gas: Initial open flow show Mcf/d	Oil: Init	ial open :	flow -0-	
Final open flow 525 Mof/d		, ·	-	Bb1/d
Time of open flow between initi				afternament and a second second
Static rock pressure 1,055 paid surface (If applicable due to multiple completion	measureme	-	72 hour	s shut in
Second producing formation Harrell She	N. Tai	zone depti		5/2024 feet
Gas: Initial open flow show Mof/d	Separate Separate	A STATE OF THE PARTY OF THE PAR	Burnella's dual from the control of	
Final open flow 450 Mof/d				Control of the last of the las
Time of open flow between initi		ALCOHOLD IN THE	Secretaria de la constitución de	
Static rock pressure	neasuremen Macadassa	t) after_	hour	
The state of the s	ared made . Management and the	***************************************		