**CG-16** 

## STATE OF WEST VIRGINIA

## Oil and Gas Division DEPARTMENT OF MINES

NOTICE OF PROPOSED FRACTURING OF OIL AND/OR GAS WELL CRIGINALLY DRILLED DEFORE JUNE 5, 1929

To The Department of Mines, Charleston, West Virginia

Mid Allegheny Corporation	Carnegie Natural Gas Company
Coal Operator or-Coal-Cwner c/o Bernard G. Simpson Company Box 368, Fairmont, West Virginia	Name of Well Operator 3904 Main Street, Munhall, Pa. 15120
Address Mid Allegheny Corporation	Complete Address
	PROPOSED LOCATION , 1967
Coal Cperator or Coal Cwner c/o Bernard G. Simpson Company Box 368, Fairmont, West Virginia Address	Clay District
Arena Sole, et al	
Owner of Mineral Rights	County
Hundred, West Virginia Address	Peter Kiger Farm
The undersigned well operator is exwell originally drilled before June 5, tract of land for oil and gas, having formay be) under grant or lease dated made byPeter Kiger, and recorded on in the office of the County Clerk for sepage161	1929, upon the above-named farm ee title thereto, (or as the case February 4, 1897 to South Penn Oil Company the day of
The enclosed plat was prepared by a the location of a well to be fractured well operator on the farm and in the Magnamed, determined by survey and courses points, or landmarks.	for oil and/or gas by the undersigned gisterial District and County above
The above-named coal operators or of that any objections they may desire to a	make to such proposed fracturing or

which they are required to make by Section 3 of said Code, if the fracturing of a well at said location will cause a precarious condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably 08/2 the conditions for the protection of life and property under which should be fractured to overcome such objections.

**BLANKET BOND** 

WET-4-FRAC.

(The next paragraph is to be completed only in Department's copy)

PROVIDED FURTHER if no such objections be filed or be found by the Department of Mines, within said period of ten days from the receipt of said notice and plat by the Department of Mines, and/or prior written consent has been given by the coal operator and received by the Department, to said proposed fracturing, the Department shall forthwith issue to the well operator a fracturing permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the Department, and that the same is approved and the well operator authorized to proceed to fracture such well.

CARNEGIE NATURAL CAS COMPANY, Chief Engineer
Well Operator

3904 Main Street

Street

Munhall,

City or Town

Pennsylvania 15120

State

Permit Number

Address of Well Operator



A-10

W. F. EIGENBROD

DIRECTOR



## State of Mest Wirginia

Department of Mines Gil and Gas Division Charleston 5

January 30, 1967

GURMER WAMOCK

Carnegie Natural Gas Company 3904 Main Street Munhall, Pennsylvania 15120

Att: Mr. E. C. Laffey

In Re: **Moonk**t

PERMIT No. HON-4-FRAC.

Farm Peter Kiger Well No. 1

District Clay
County Wetzel

Gentlemen:

Enclosed is Permit for drilling the above described well.

Please post one copy of permit at the well site and send us two copies of the well record when drilling has been completed.

Very truly yours,

DEPUTY DIRECTOR

GW/ap Enclosures

cc:

West Virginia Geological & Economic Survey
Mr. Bryan Shuman, Inspector Wileyville, W. Va. Phone: TU-9-5674

A-11

## CARNEGIE NATURAL Gas



## COMPANY 3904 Main Street, Munhall, Pa.

Phone 462-7121

April 7, 1967

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

Attention: Mr. Gurmer Wamock, Deputy Director

Re: Peter Kiger Well #1-49

Clay District, Wetzel County

Permit: WET-4-FRAC/.

Gentlemen:

Your letter of March 31, 1967, requested the completion record for the subject permit.

Due to weather conditions and location of this well, we have not accomplished any work on the well since the permit was issued January 30, 1967.

Market 1

ECL: mp

Mr. T. Lynch

Very truly yours,

CARNEGIE NATURAL GAS COMPANY

E. C. Laffey/

Chief Engineer

THE LOW COST FUEL

09/08/2023

. A. 12



## State of Mest Hirginia

Bepartment of Mines Oil and Gas Pivision Charleston 25311

WALTER N. MILLER
- DIRECTOR

July 13, 1979

ROBERT L. DODD - P. E. Administrator

Carnegie Natural Gas Company 3904 Main Street Munhall, Pa. 15120

#### Gentlemen:

Please be advised that we have made the following changes in our drilling files. In all future correspondence regarding the permit (s) listed below, please use the new assigned number:

ORIGINAL NUMBER	NEW NUMBER	FARM NAME	WELL NO:	DISTRICT
WET-4-FRAC.	103-1164	Peter Kiger	1	Clay
WET-5-FRAC.	103-1165	Mike Barr	215	Grant

These changes have been made due to the department changing to computer. If you have any questions, please feel free to write or call.

Very truly yours,

Robert L. Dodd, Administrator

Office of Oil and Gas

Form \*OG-10
B-1

Quadrangle Mannington, N.W.



# DEPARTMENT OF MINES

OIL AND GAS DIVISION

Rotary	
Spudder	
Cable Tools	
Storage	

WELL RECORD

Dil	or	Gas	Well	Comb.
-----	----	-----	------	-------

Company Carnegie Natural Gas 3904 Main Street, Munhall, Pennsylvani	Casing and Tubing	Used in Drilling	Left in Well	Packers
Farm Peter Kiger Acres 120	Size			Kind of Packer
Location (waters) Stottlemire Run	16			Killa of Tacket
Well No. 49 Elev. 11081	10		pulled	Size of
District Clay County Wetzel	81/4		745	Size of
The surface of tract is owned in fee by	65/8			Depth set
Address				
Mineral rights are owned by Arena Sole et al				
Address Hundred, West Va.				Perf. top
Drilling commenced August 23, 1906				Perf. bottom
Drilling completed December 1, 1906	Liners Used			Perf. top
Date Shot	Linera Caca			Perf. bottom
With         Open Flow 10         /10ths Water in 6-5/8         Inch Inch	Attach copy of CASING CEM Amount of cem	ENTED ent used (bags)	rd. SIZE	No. FtDate
Rock Pressure lbs. hrs.				feet 96 inches
Oilbbls., 1st 24 hrs.				
WELL ACIDIZED (DETAILS)	FEET INCHES FEET INCH			
WELL FRACTURED (DETAILS)				
RESULT AFTER TREATMENT (Initial open Flow or bbls.)	***************************************			
ROCK PRESSURE AFTER TREATMENT	HOURS			
Fresh Water Feet	Salt Water		Feet.	
Producing Sand		Depth		

Producing Sand					Depth		
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
ittsburgh Coa ig Dunkard as Sand st Salt Sand ittle Lime encil Cave ig Lime ig Injun O-Foot Sand O-Foot Sand ordon Stray ordon Sand th Sand th Sand otal Depth	.1		835 1315 1470 1580 1965 2003 2010 2085 2630 2790 2865 2908 2955 3020	843 1405 1525 1860 2003 2010 2085 2304 2690 2835 2885 2932 2983 3035 3121 2952	Gas Show-Oil	2097-2160 2880 2880 JAN 1967 RE 09/08 West Virgin Dept. of Min	a A

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Remarks	Pound	Oil, Gas	Bottom	doT	to braH	Color	noilsm10

B1885-Johnston-Withrow, Beckley

Chief Engineer



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

Quadrangle Mannington N. W.

## WELL RECORD

Oil	OF	Gas	Well	Gas	
OIL	OL	Caso	**	444	-

		On or	Gas Well Gas
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
10	13251	745:	Size of
65% 5 3/16	20201	20201	Depth set
2	22771	22771	Perf. top 21331 Perf. bottom 22231
Liners Used			Perf. top Perf. bottom
CASING CEMI		SIZE 2277	No. Ft. 6/16/67 Date
COAL WAS E			
FEET	rINC	HES	
	Size   16   13   10	Tubing   Drilling	Tubing   Drilling   Well

Fresh Water		Feet		Salt Water		Feet		
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks	
Mapleton Coal Pgh. Coal Big Dunkard Gas Sand 1st Salt San 2nd Salt San Big Lime Big Injun 50Ft. Sand Gordon Stray Gordon Sand 1th Sand 5th Sand	d d		720 835 1315 1470 1580 2015 2085 2630 2790 2865 2908 2955 3020	725 843 1405 1525 1860 2085 2315 2690 2835 2885 2932 2983 3035				
Filled Back Plugged To		g and cement	od with to h	2950 2277	4			
Total Depth	42" Cas.11	g and cement	ed with 50 be	2277'	10			
CV22334755	AUG 1967 RECEIVE	13456789707 D = es				09/08	3/2023	

Remarks	Depth Found	Oil, Gas	Bottom	qoT	To braH slock	Color	Rormation.
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#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Rotary	
C I . I	

Spudder

## Cable Tools

Storage 

Permit No. WET- 4- FRAC

Oil or Gas Well\_

Company CARNEGIE NAT GAS	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL		PACKERS
Address PITT SBURGH, PA.	Size				
Farm PETER KIGER	16			Kind o	of Packer
Well No	13				
District Chay County We72eL	81/4			Size o	of
Drilling commenced	65%			Depth	set
	5 3/16				
Drilling completedTotal depth	3			Perf.	top
Date shotDepth of shot	2			Perf.	bottom
Initial open flow/10ths Water inInch	Liners Used			Perf.	top
Open flow after tubing/10ths Merc. inInch				Perf.	bottom
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No.	FTDate
Rock pressure lbs. hrs.	NAME OF SEI	RVICE COMPA	ANY		
Oil APRIGATE feet	COAL WAS EN	NCOUNTERED	AT	FEET_	INCHES
Fresh water APR 1967 feet feet		INCI	HES	FEET_	INCHES
Salt water West Viceinia Spept. of Mines	FEET	INCI	HES	FEET_	INCHES
Drillers' Names					

MR. Shuman CALLED ME ABOUT YOUR INGUIRY ON The Remarks: STATUS OF THIS WELL. TALKED WITH MR. TURNER, FOREMAN. HE SAYS They INTEND TO FRAC This well AS SOON AS ROAD CONDITIONS THE BETTER.

4-6-69 DATE

Jathus Rull
DISTRICT 97087202

#### STATE OF WEST VIRGINIA

## DEPARTMENT OF MINES

OIL AND GAS DIVISION

## INSPECTOR'S PLUGGING REPORT

Permit No	-			Wel	I No	
COMPANY			ADDRESS			
FARM		DISTRICT.		COUNTY		
Filling Material Used						
Liner Loc	cation	Amount	Packer	Location		
PLUGS USED A	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
-						
			*			
Drillers' Names						
		e season				
Remarks:						
	I hereby certify I	visited the above	ve well on this date.			
DATE	- moreog certainy i	the above				





STATE OF WEST VIRGINIA

## DEPARTMENT OF MINES

OIL AND GAS DIVISION

Partially

## NOTICE OF INTENTION TO PLUG AND ABANDON WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE

To THE DEPARTMENT OF MINES, Charleston, W. Va.

Mid Allegheny Corporation	Carnegie Natural Gas Company	
Coal Operator c/o Bernard G. Simpson Company	Name of Well Operator	
Box 368, Fairmont, West Virginia	Munhall, Pennsylvania 15120	
Address	Complete Address	
Mid Allegheny Corporation	December 30, 1966	
Coal Owner c/o Bernard G. Sampson Company Box 368, Fairmont, West Virginia	Date  WELL TO BE ABANDONED PLUGGED BA  Clay  District	ACI
Address	District	
Arena Sole, et al	WetzelCounty	
Lease or Property Owner	Well No. 49	
Hundred, West Virginia 26575	Peter Kiger - 140 Ac. Farm	

Inspector Mr. Bryan Shuman - Wileyville, West Virginia Telephone TU-95674

## TO BE NOTIFIED 24 HOURS IN ADVANCE OF PLUGGING OPERATIONS

Gentlemen :-

Plug Back

The undersigned well operator is about to abandon the above described well and will commence

January 25, 1967

the work of plugging and abandoning said well on the date inspector is notified (which date shall not be less than five days after the day on which this notice so mailed is received, or in due course should be received by the Department of Mines).

This notice is given you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not represented the undersigned will proceed on that date, or shortly thereafter, to plug and fill said well in the manner required by Section 10, Article 4, Chapter 22 of the Code and given in detail on the reverse side of this notice, in "Work Order."

This notice is being mailed by registered mail to each of you at the above addresses on the above date.

Very truly yours,

Elev. 1108.0"

CARNEGIE NATURAL GAS COMPANY

Chief Engineer

Well Operator

NOTE: Upon the abandonment of any well drilled prior to June 1, 1929, a plat prepared by a registered engineer, shall be filed with THREE COPIES OF APPLICATION, (OG-9) AND "WORK ORDER" AND TWO COPIES OF THE WELL RECORD, (OG-10). The map must show the district and county in which the tract of land is located, the name and acreage of same, the name or names of the owners and names of adjacent tracts and the location of the well to be abandoned, determined by survey with the courses and distances of such well from two permanent points or landmarks on said tract, in compliance with Rule 5 of the Rules and Regulations.

NOTE: In case plugging is not commenced within four months from the date of permit, same shall expire and be of no further force or effect.

NOTE: PERMIT IS NOW TRANSFERABLE.

BLANKET BOND

WET-1218 train to 4- Frac

Permit Number

## PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY RULES AND REGULATIONS)

## WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

### WORK ORDER

Well to be plugged and filled as follows: Total Depth 2952

Remove 2952' of 2.375 O.D. Tubing

Clay

2952 - 2845

Cement

2845 - 2835

Anchor Permanent Bridge @ 2360' One Sack Neat Cement on Bridge

Stone

2360 - 2348

Cement

2348 - 2270

Run casing for fracture.

All work to be done in a workmanlike manner.

To the Department of Mines Coal Owner or Operator, Lease or Property Owner.

IF PARTIAL PLUGGING PLEASE SUBMIT REVISED WELL RECORD WHEN WORK IS COMPLETED.

## Gentlemen:

TU-95674

This "work order" is submitted for your approval and concurrence and unless notified of your disapproval or non-concurrence, the undersigned will proceed with the plugging and filling of said well in the above described manner on the date inspector is notified after permit is issued.

Very truly yours,

Mr. Bryan Shuman - Wileyville, West Virginia

CARNEGIE NATURAL GAS COMPANY

Chief Engineer

Well Operator

No objections have been filed by the coal owner or coal operator, or any available adjacent lease or property owners or interposed by the Department of Mines to the manner herein described for the plugging and filling of the well above mentioned. Therefore, the same is hereby approved this

25 day of-

DEPARTMENT OF MINE 99/08/2023

Oil and Gas Division

Gurme Wand By:\_

NOTE: This "work order" shall be filed in triplicate, one copy for the files of the Department of Mines; one to be approved or corrected and returned to the well operator as his authority for plugging said well; and one for the well inspector.

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

## AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

rginia  Well M  AFFIDAVIT  Ss:  and to law depose and say the work of plugging and of November	Wetzel  No. 49  Peter Kige  uman - Wileyville  Charles D. Shave that they are experie y Carnegie Natur d filling the above v	er  nced in the  ral Gas Convell, that sa	District County  Farm one # TU
rginia  Well M  LUGGING Mr. Bryan Sh  AFFIDAVIT  Ss:  and  to law depose and say t  ls and were employed by the work of plugging and of November	August 8,  WELL AND LOC  Clay  Wetzel  No. 49  Peter Kige  uman - Wileyville  Charles D. Shave that they are experie y Carnegie Natur d filling the above v	er we W Va. Phoen and Gas Convell, that sa	District County  Farm one # TU
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23601 - 23161

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09/08/2023

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AUG 28 1967

GENERAL SUPT.

B-11

#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

OIL AND GAS DIVISION

## INSPECTOR'S WELL REPORT

Permit No. WET- 4-	FRAC: FI	INAL		Oil oi	Gas Well GAS
Company CARNEGIC	ENAT, GAS	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address PITTS BY		Size			
Farm PeTeR	Kiger	16		700 HU.	Kind of Packer
Well No. / 549		10			Size of
District CLAY	County WETZEL	81/4			10.5 (10.5)
Drilling commenced		65%			Depth set
Drilling completed	Total depth	5 3/16			Perf. top
Date shot	Depth of shot	2			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 CEME	NTED	SIZE	No. FTDat
Rock pressure	lbshrs.	NAME OF SER	RVICE COMPA	NY	
Oil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEETINCHES
Fresh water	feetfeet	FEET_	INCH	ES	_FEETINCHES
Salt water	feetfeet	FEET_	INCH	ES	_FEETINCHES
Drillers' Names					jakine -
Remarks: This	bell IN 900.		9 FOR	Relei	95e
RETU	RNED TO WELL OPERATO		CIPAL	1718192023 ES	SEP 1967 PECEIVED Nest Viving

## STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

## OIL AND GAS DIVISION

## INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS				
CARM		DISTRICT.		COUNTY			
Filling Material Used							
Liner Loc	eation	A	D. J.				
Liner Loc	cation	Amount	Packer	Location  CASING AND TUBING			
PLUGS USED A	ND DEPTH PLACED		BRIDGES				
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	Los	
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## State of West Airginia

Department of Mines Gil and Gas Division Charleston 5

W. F. EIGENBROD DIRECTOR GURMER WAMOCK DEPUTY DIRECTOR

September 26, 1967

Carnegie Natural Gas Company 3904 Main Street Munhall, Penna. 15120

In Re: Permit WET-U-FRAC
Farm Peter Kiger
Well No. 1 (S-10)
District Clay
County Wetzel

#### Gentlemen:

The final inspection report for your well which is described above has been received in our office.

Please be advised that the well, which is covered by the above permit number, has been released under your Blanket Bond.

Yours very truly,

Gurmer Wamock Deputy Director

OIL AND GAS DIVISION

word Warners