

A-1



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

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

1/2 - Benedum & Trees,
COAL OPERATOR OR COAL OWNER
Pittsburgh, Pa.
ADDRESS

SOUTH PENN NATURAL GAS COMPANY,
NAME OF WELL OPERATOR
Union Trust Building,
Parkersburg, W. Va.
COMPLETE ADDRESS

1/2 - State of West Virginia,
COAL OPERATOR OR COAL OWNER
Edgar B. Sims, Auditor,
Charleston, W. Va.
ADDRESS

June 30, 1944.

South Penn Natural Gas Co. et al.
OWNER OF MINERAL RIGHTS
Union Trust Building,
Parkersburg, W. Va.
ADDRESS

PROPOSED LOCATION
Grant District
Wetzel County
Well No. 22 39° 35'
80° 30'
Barr Tract Farm

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated March 1, 1943, made by Hope Construction & Refining Co. to South Penn Natural Gas Company, and recorded on the 21st day of May, 1943, in the office of the County Clerk for said County in Book 154, page 427.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous 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 possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

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

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

SOUTH PENN NATURAL GAS COMPANY,
By Edwin Young Land Agent,
WELL OPERATOR

Union Trust Building,

Address of Well Operator }

STREET

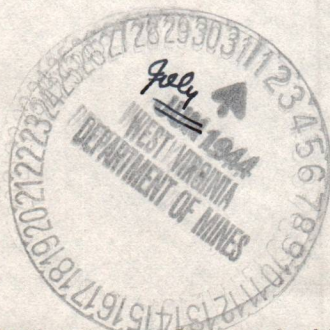
Parkersburg,

CITY OR TOWN

West Virginia.

STATE

10/06/2023



*Section 3 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, to said proposed location, the department shall forthwith issue to the well operator a drilling 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 drill at said location.

314



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To The Department of Mines,
Charleston, W. Va.

SOUTH PENN NATURAL GAS COMPANY

Benedict & Trees, - 1/2 -
Pittsburgh, Pa.

NAME OF WELL OPERATOR
Union Trust Building,
Parkersburg, W. Va.

COAL OPERATOR OR COAL OWNER
State of West Virginia, - 1/2 -
Robert E. Sims, Auditor,
Charleston, W. Va.

PROPOSED LOCATION
June 30, 1944

OWNER OF MINERAL RIGHTS
South Penn Natural Gas Co. et al.

District
Grant

ADDRESS
Charleston, W. Va.

County
Wetzel

OWNER OF MINERAL RIGHTS
Union Trust Building,
Parkersburg, W. Va.

Well No. 88 70 30

ADDRESS
Parkersburg, W. Va.

Farm
Belt Road

GENTLEMEN:
The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated March 1, 1943, made by Hope Construction & Refining Co. to South Penn Natural Gas Company, and recorded on the 21st day of May, 1943, in the office of the County Clerk for said County in Book 134, page 437.

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(The next paragraph is to be completed only in Department's copy.)
Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day, before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,
SOUTH PENN NATURAL GAS COMPANY,
BY _____ Land Agent,

WELL OPERATOR
Union Trust Building,
PARKERSBURG,
CITY OR TOWN
West Virginia,
STATE

Address
of
Well Operator



10/06/2023

Section 3. . . . 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, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the date of such plat, that no objections have been made by the coal operators to the location or found thereon by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

Permit Number WVT-31

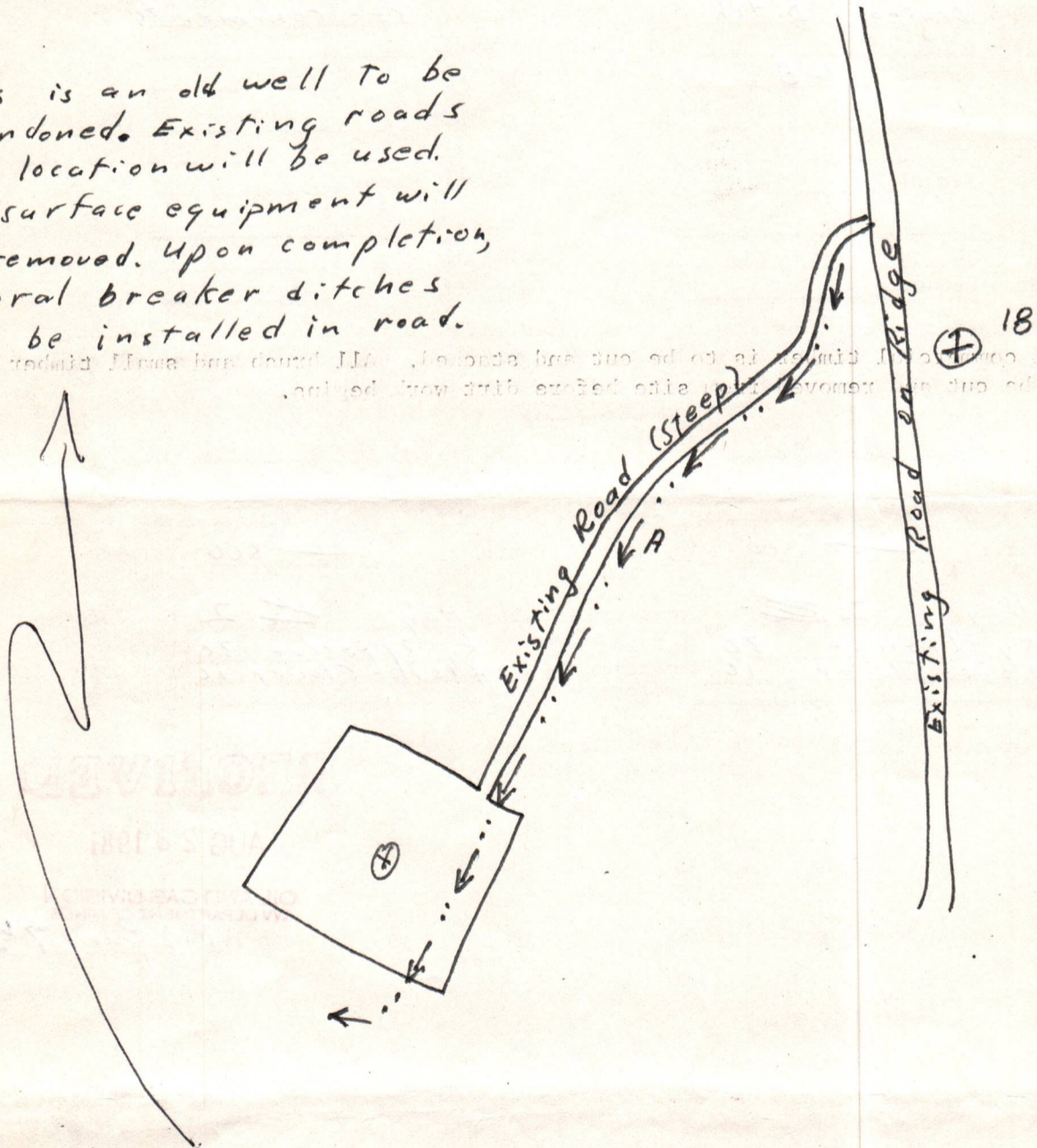
Well Site Plan

- Legend:
- Property Boundry
 - Road
 - Existing Fence
 - Planned Fence
 - Stream
 - Open Ditch

- Diversion
- Spring
- Wet Spot
- Building
- Drain Pipe
- Waterway

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.

This is an old well to be abandoned. Existing roads and location will be used. All surface equipment will be removed. Upon completion, several breaker ditches will be installed in road.



Comments: _____

Signature

Curtis A. Lucas Parkersburg, W.V.
Agent Address

422-6565

Photo 10/06/2023

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

A-5

#611

Form IV-9
(01-80)

Date July 21 1981
Well No. Barr Tract 22
API No. 47 - 103 - 0314-P
State County Permit

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS

Company Name PENNZOIL COMPANY Designated Agent Curtis A. Lucas
Address PARKERSBURG, W.V. Address Parkersburg, W.V.
Telephone 422-6565 Telephone 422-6565
Landowner _____ Soil Cons. District Upper Ohio

Revegetation to be carried out by Company Employees (Agent)

This plan has been reviewed by Upper Ohio SCD. All corrections
and additions become a part of this plan. 7/29/81 Kenneth D. Mason
(Date) (SCD Agent)

Access Road	Location
Structure <u>Drainage Ditch</u> (A)	Structure <u>see comments</u> (1)
Spacing _____	Material _____
Page Ref. Manual <u>1-8</u>	Page Ref. Manual _____
Structure _____ (B)	Structure _____ (2)
Spacing _____	Material _____
Page Ref. Manual _____	Page Ref. Manual _____
Structure _____ (C)	Structure _____ (3)
Spacing _____	Material _____
Page Ref. Manual _____	Page Ref. Manual _____

All structures should be inspected regularly and repaired if necessary.
All commercial timber is to be cut and stacked. All brush and small timber
to be cut and removed from site before dirt work begins.

Revegetation

Treatment Area I	Treatment Area II
Lime _____ Tons/acre or correct to pH <u>6.5</u>	Lime _____ Tons/Acre or correct to pH <u>6.5</u>
Fertilizer <u>400 500</u> lbs/acre (10-20-20 or equivalent)	Fertilizer <u>400 500</u> lbs/acre (10-20-20 or equivalent)
Mulch <u>Hay</u> <u>2</u> Tons/Acre	Mulch <u>Hay</u> <u>2</u> Tons/Acre
Seed* <u>Ky 31 Fescue</u> <u>30</u> lbs/acre	Seed* <u>Ky 31 Fescue</u> <u>30</u> lbs/acre
<u>Alsike Clover</u> <u>10</u> lbs/acre	<u>Alsike Clover</u> <u>10</u> lbs/acre

*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

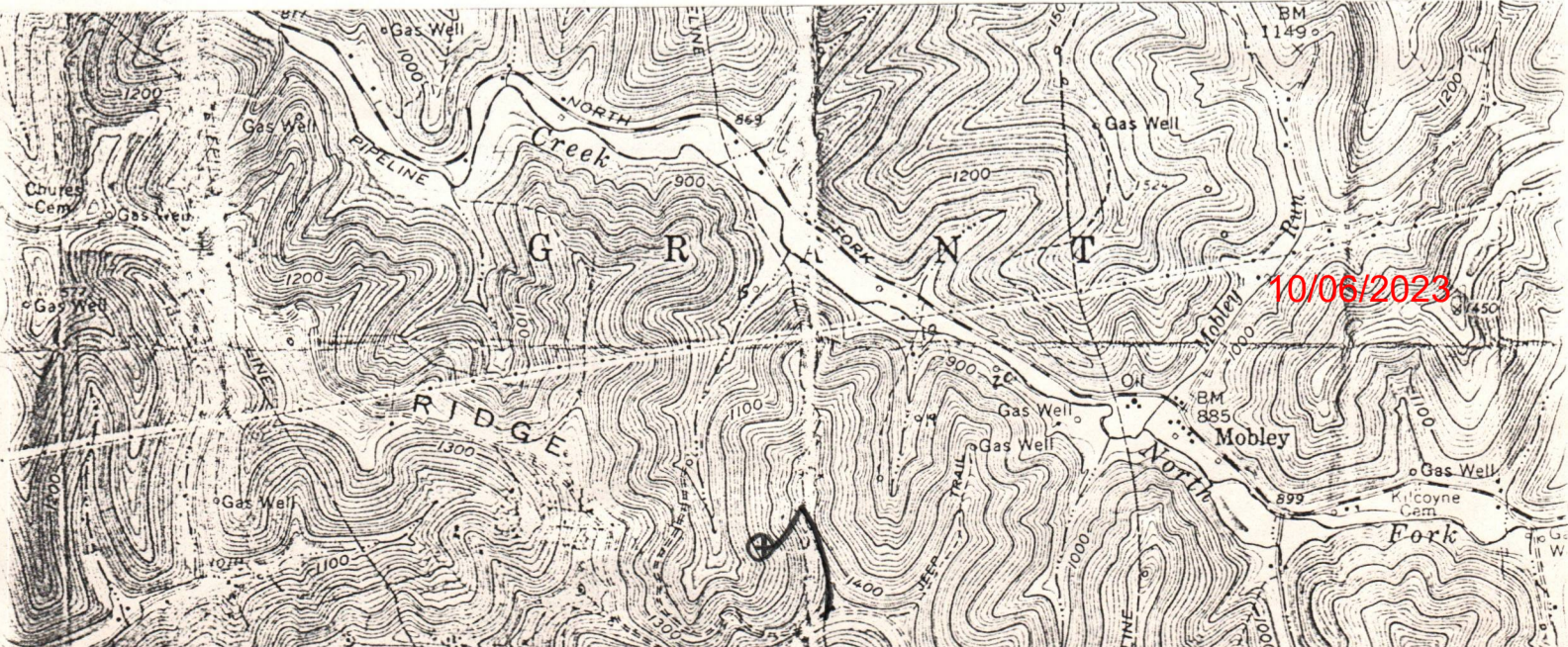
RECEIVED

AUG 28 1981

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Attach or photocopy section of involved Topographic map. Quadrangle Big Run 7 1/2'

Legend:  Well Site
 Access Road



B-2

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Cont'd.							
Sandy Shale			615	650			
Lime			650	680			
Red Rock			680	685			
Slate			685	695			
Gritty Lime			695	710			
Sand			710	730			
Slate			730	760			
Lime			760	805			
Grey Shale			805	811			
Lime			811	818			
Sand			818	830			
Slate			830	840			
Lime			840	885			
Mapletown Coal			885	890			
Slate			890	895			
Lime			895	900			
Slate			900	915			
Lime			915	946			
Slate			946	960			
Lime			960	982			
Slate			982	992			
Pittsburgh Coal			992	1001			
Slate			1001	1004			
Gritty Lime			1004	1035			
Slate			1035	1040			
Lime			1040	1065			
Slate			1065	1070			
Lime			1070	1083			
Red Rock			1083	1092			
Lime			1092	1120			
Murphy Sand			1120	1148			
					Gas	1130-1135	
Red Rock			1148	1154			
Lime			1154	1190			
Red Rock			1190	1218			
White Slate			1218	1228			
Lime			1228	1275			
Red Rock			1275	1310			
Lime			1310	1326			
Slate			1326	1330			
Gritty Lime			1330	1350			
Sand			1350	1367			
Slate			1367	1375			
Pink Slate Cave			1375	1383			
Lime			1383	1412			
Slate			1412	1420			
Lime Shell			1420	1424			
Red Rock			1424	1428			
Lime			1428	1431			
Grey Shale			1431	1455			
Black Shale			1455	1477			
Red Rock			1477	1481			
Lime			1481	1492			
Sand			1492	1528			
Grey Shale			1528	1545			
Gritty Lime			1545	1570			
Slate			1570	1585			
Lime			1585	1628			
Slate			1628	1633			
Sand			1633	1706			
Slate			1706	1711			
Lime			1711	1715			
Black Shale			1715	1728			
Slate			1728	1739			
Sand			1739	1750			

10/06/2023

Date _____, 194__

APPROVED _____, Owner

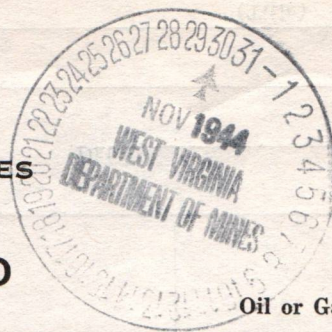
By _____ (Title)



B-1
Littleton



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION



WELL RECORD

Permit No. WET-314

Oil or Gas Well GAS
(KIND)

Company <u>South Penn Natural Gas Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Union Trust Bldg. Parkersburg, W. Va.</u>	Size			
Farm <u>Barr Tract</u> Acres <u>1003-3/4</u>	16			Kind of Packer <u>--</u>
Location (waters) <u>--</u>	18			<u>--</u>
Well No. <u>22</u> Elev. <u>1249.11</u>	10"	499'	499'	Size of <u>--</u>
District <u>Grant</u> County <u>Wetzel</u>	8 1/4	1507'	1507'	<u>--</u>
The surface of tract is owned in fee by <u>C. Roy Hinerman et al.</u>	6 5/8	2249'	2249'	Depth set <u>--</u>
Address <u>Mobley, W. Va.</u>	5 3/16	3078'	3078'	<u>--</u>
Mineral rights are owned by <u>South Penn Natural Gas Co., et al.</u>	3			Perf. top <u>--</u>
Address <u>Parkersburg, W. Va.</u>	2			Perf. bottom <u>--</u>
Drilling commenced <u>August 28, 1944</u>	Liners Used			Perf. top <u>--</u>
Drilling completed <u>October 28, 1944</u>	Cond.	16'		Perf. bottom <u>--</u>
Date Shot <u>not shot</u> From <u>--</u> To <u>--</u>				
With <u>---</u>				
Open Flow <u>/10ths Water in See remarks</u> Inch				
<u>/10ths Merc. in at end.</u> Inch				
Volume <u>---</u> Cu. Ft.				
Rock Pressure <u>---</u> lbs. <u>---</u> hrs.				
Oil <u>-----</u> bbls., 1st 24 hrs.				
Fresh water <u>60</u> feet <u>160</u> feet				
Salt water <u>1890-1895</u> feet <u>1909-1912</u> feet				

CASING CEMENTED -- SIZE -- No. Ft. -- Date --

Mapletown

COAL WAS ENCOUNTERED AT 885 FEET 60 INCHES

992 FEET 108 INCHES -- FEET -- INCHES

-- FEET -- INCHES -- FEET -- INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			0	12			
Stone			12	20			
Slate			20	50			
Lime			50	70	Water	60	3 bl rs. pr. hr.
Slate			70	90			
Lime			90	120			
Slate			120	145			
Sand			145	180	Water	160	10 bl r. pr. hr.
Red Rock			180	190			
Lime			190	220			
Red Rock			220	228			
Lime			228	235			
Slate			235	262			
Lime			262	272			
Shale			272	285			
Lime			285	305			
Red Rock			305	312			
Lime			312	335			
Slate			335	360			
Lime			360	370			
Slate			370	380			
Red Rock			380	390			
Slate			390	405			
Lime			405	425			
Red Rock			425	430			
Lime			430	475			
Shale			475	485			
Lime			485	500			
Slate			500	515			
Lime			515	525			
Slate			525	535			
Lime			535	554			
Sand			554	580			
Slate			580	595			
Red Rock			595	605			
Slate			605	615			

10/06/2023

B-4

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Cont'd.							
Slate			2695	2720			
Lime Shells			2720	2737			
Slate			2737	2810			
Sand Shells			2810	2832			
Gritty Lime			2832	2863			
Slate Shells			2863	2882			
Slate			2882	2890			
Lime Shells			2890	2912			
Slate			2912	2924			
Shells & Slate			2924	2940			
Fifty Foot Sand			2940	2951			
Slate			2951	2960			
Sand Shells			2960	2993			
Slate			2993	3008			
Gritty Lime			3008	3018			
Slate			3018	3024			
Gritty Lime			3024	3027			
Slate			3027	3032			
Slate & Shell			3032	3045			
Stray Sand			3045	3085			
Slate			3085	3116			
Gordon Sand			3116	3140			
Slate			3140	3186			
4th Sand Shells			3186	3204			
Slate Shells			3204	3281			
Lime			3281	3295			
Shale			3295	3325			
Lime			3325	3335			
Slate			3335	3377			
5th Sand & Gas			3377	3380			
Slate			3380	3390			
Total Depth				3390			

Gas: 2" M. 1" 123,043 cu.ft. and blew down to 4.0" W. - 1/2" 11,572 cu.ft.

Remarks: Initial rock pressure was 310# in 8 hours. There were no drilling or completion difficulties. The well was not shot or acidized. The well has been recommended to abandon from the 5th sand to the Big Injun sand and shoot and test this pay out.

10/06/2023

Date November 29, 1944., 194

APPROVED SOUTH PENN NATURAL GAS COMPANY, Owner

By Eaton E. Spang Land Agent.

(Title)



SHEET 2.

B-3

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

Wet-314

WELL RECORD

Permit No. 314

Oil or Gas Well (KIND)

Company, Address, Farm, Location, Well No., District, County, The surface of tract is owned in fee by, Mineral rights are owned by, Drilling commenced, Drilling completed, Date Shot, With, Open Flow, Volume, Rock Pressure, Oil, Fresh water, Salt water

Table with columns: Casing and Tubing, Used in Drilling, Left in Well, Packers. Includes rows for Size, Kind of Packer, Size of, Depth set, Perf. top, Perf. bottom.

CASING CEMENTED SIZE No. Ft. Date, COAL WAS ENCOUNTERED AT FEET INCHES

Main well log table with columns: Formation, Color, Hard or Soft, Top, Bottom, Oil, Gas or Water, Depth Found, Remarks. Includes entries like Slate, Gritty Lime, Shale, etc.

10/06/2023 (Handwritten signature)

B-5

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WET-314-P

Oil or Gas Well Gas
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company	<u>South Penn Natural Gas Co.</u>				
Address	<u>Union Trust Building, Parkersburg, W. Va.</u>	Size			
Farm	<u>Barr Tract</u>	16			Kind of Packer
Well No.	<u>22</u>	13			
District	<u>Grant</u> County <u>Wetzel</u>	10			Size of
Drilling commenced		8 1/4			
Drilling completed	Total depth	6 5/8			Depth set
Date shot	Depth of shot	5 3/16			
Initial open flow	/10ths Water in Inch	3			Perf. top
Open flow after tubing	/10ths Merc. in Inch	2			Perf. bottom
Volume	Cu. Ft.	Liners Used			Perf. top
Rock pressure	lbs. hrs.				Perf. bottom
Oil	bbls., 1st 24 hrs.	CASING CEMENTED SIZE No. FT. Date			
Fresh water	feet feet	COAL WAS ENCOUNTERED AT FEET INCHES			
Salt water	feet feet	FEET INCHES FEET INCHES			

Drillers' Names M. L. Tucker and R. C. Wagner,

Well Adandoned and Plugged Nov. 17th, 1944

REMARKS: Partial job completed above date. Still cleaning out. Well record enclosed. Affidavit will follow.

Jan. 17th, 1945.

DATE

W. Susan

DISTRICT WELL INSPECTOR

JAN 22 1945

10/06/2023

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

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well _____
(KIND)

Company _____ Address _____ Farm _____ Well No. _____ District _____ County _____ Drilling commenced _____ Drilling completed _____ Total depth _____ Date shot _____ Depth of shot _____ Initial open flow _____ /10ths Water in _____ Inch Open flow after tubing _____ /10ths Merc. in _____ Inch Volume _____ Cu. Ft. Rock pressure _____ lbs. _____ hrs. Oil _____ bbls., 1st 24 hrs. Fresh water _____ feet _____ feet Salt water _____ feet _____ feet	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">CASING AND TUBING</th> <th style="width: 25%;">USED IN DRILLING</th> <th style="width: 25%;">LEFT IN WELL</th> <th style="width: 25%;">PACKERS</th> </tr> </thead> <tbody> <tr> <td>Size</td> <td></td> <td></td> <td></td> </tr> <tr> <td>16</td> <td></td> <td></td> <td>Kind of Packer _____</td> </tr> <tr> <td>13</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td></td> <td></td> <td>Size of _____</td> </tr> <tr> <td>8 1/4</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6 5/8</td> <td></td> <td></td> <td>Depth set _____</td> </tr> <tr> <td>5 3/16</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td></td> <td></td> <td>Perf. top _____</td> </tr> <tr> <td>2</td> <td></td> <td></td> <td>Perf. bottom _____</td> </tr> <tr> <td>Liners Used</td> <td></td> <td></td> <td>Perf. top _____</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Perf. bottom _____</td> </tr> </tbody> </table>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS	Size				16			Kind of Packer _____	13				10			Size of _____	8 1/4				6 5/8			Depth set _____	5 3/16				3			Perf. top _____	2			Perf. bottom _____	Liners Used			Perf. top _____				Perf. bottom _____
CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS																																														
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2			Perf. bottom _____																																														
Liners Used			Perf. top _____																																														
			Perf. bottom _____																																														
CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____ NAME OF SERVICE COMPANY _____ COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES _____ FEET _____ INCHES _____ FEET _____ INCHES _____ FEET _____ INCHES _____ FEET _____ INCHES																																																	

Drillers' Names _____

Remarks: _____

DATE

10/06/2023

DISTRICT WELL INSPECTOR

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

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well _____
(KIND)

Company _____ Address _____ Farm _____ Well No. _____ District _____ County _____ Drilling commenced _____ Drilling completed _____ Total depth _____ Date shot _____ Depth of shot _____ Initial open flow _____ /10ths Water in _____ Inch Open flow after tubing _____ /10ths Merc. in _____ Inch Volume _____ Cu. Ft. Rock pressure _____ lbs. _____ hrs. Oil _____ bbls., 1st 24 hrs. Fresh water _____ feet _____ feet Salt water _____ feet _____ feet	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Size			Kind of Packer _____
	16			
	13			Size of _____
	10			
	8 1/4			Depth set _____
	6 5/8			
	5 3/16			Perf. top _____
	3			Perf. bottom _____
	2			Perf. top _____
	Liners Used _____			Perf. bottom _____
CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____				
NAME OF SERVICE COMPANY _____				
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES				
_____ FEET _____ INCHES _____ FEET _____ INCHES				
_____ FEET _____ INCHES _____ FEET _____ INCHES				

Drillers' Names _____

Remarks: _____

DATE _____

10/06/2023

DISTRICT WELL INSPECTOR _____

B-9

INJUN SAND.

PROPOSED MANNER OF PLUGGING AND FILLING WELL BELOW BIG /

(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 3390'.
- Fill with non-porous material 3390' - 3088'.
- Set 503/16" X 3' wood plug 3088' - 3085'.
- Set cement plug 3085' - 3075'.
- Fill with non-porous material 3075' - 3048', - bottom 5-3/16" casing. - 2 1/2'
- Pull 5-3/16" casing, - 3048'.
- Fill with non-porous material 3048' - 2475', - bottom Big Injun Sand.
- Set 6-5/8" X 3' wood plug 2475' - 2472'.
- Set cement plug 2472' - 2462'.
- Fill with non-porous material 2462' - 2392'.
- Leaving new Total Depth 2392'.

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

Gentlemen:

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 stated in the notice of intention to plug and abandon the said well on opposite side of this sheet.

Very truly yours,

SOUTH PENN NATURAL GAS COMPANY,
By Elton Spang Land Agent.
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

30th day of Nov., 1944

10/06/2023

DEPARTMENT OF MINES
Oil and Gas Division

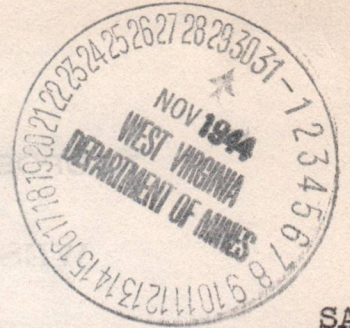
By: _____

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.

B-8



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION



SAND

NOTICE OF INTENTION TO PLUG AND ABANDON WELL BELOW BIG INJUN

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

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

1/2 - Benedum & Trees
COAL OPERATOR OR COAL OWNER
Pittsburgh, Pa.
ADDRESS

SOUTH PENN NATURAL GAS COMPANY,
NAME OF WELL OPERATOR
Union Trust Building,
Parkersburg, W. Va.
COMPLETE ADDRESS

1/2 - State of West Virginia,
COAL OPERATOR OR COAL OWNER
Edgar B. Sims, Auditor,
Charleston, W. Va.
ADDRESS

November 29, 1944. 194

WELL TO BE ABANDONED
Grant District
Wetzel County

C. Roy Hinerman et al
LEASE OR PROPERTY OWNER
Mobley, W. Va.
ADDRESS

Well No. 22
Barr Tract Farm

Gentlemen:—

below Big Injun Sand

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

Verbal permission previously granted by Department of Mines the work of plugging and abandoning said well on the _____ day of _____, 194____, (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,

SOUTH PENN NATURAL GAS COMPANY,
By Elton Elbing Land Agent.
Well Operator.

10/06/2023

NOTE: Upon the abandonment of all wells drilled prior to June 1, 1929, a plat prepared by a competent engineer, showing the district and county in which the tract of land is located, the name and acreage of same, the names of the owners and adjacent tracts, and the location of the about to be abandoned well, determined by survey, and the courses and distances of such well from two permanent points or landmarks on said tract, shall be submitted with this notice.

(Over)

1107-314-P PERMIT NUMBER

B-10

FORM OG-8

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

RECEIVED

OCT 28 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE. 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.

COAL OPERATOR OR OWNER
ADDRESS
Consolidated Coal Company
6451 Pleasant Street, 2nd floor
Library, PA

ADDRESS
Pennzoil Company

LEASE OR PROPERTY OWNER
ADDRESS

Pennzoil Company
NAME OF WELL OPERATOR
P.O. Box 1588, Parkersburg, W.V. 26101
COMPLETE ADDRESS
October 8 19 82
WELL AND LOCATION
Grant District
Wetzel County
Well No. 22
Barr Tract Farm

STATE INSPECTOR SUPERVISING PLUGGING Robert A. Lowther

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Wetzel } ss:
Michael McCown and C. K. Echard

being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Pennzoil Company, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 10th day of August, 19 82, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL	PLUGS USED SIZE & KIND	CASING	
			CSG PULLED	CSG LEFT IN
Total Depth 2392'	Gell 2392-2350		7" 1434	815'
Injun Sand 2270-2475	Cenent (50 s) 2350-2250	2350-2250 8-	5/8 1107	400'
Big Lime 2222-2270	Gell 2250-1930		10"	499'
1st Salt 1820-1838	Cement (75 s)	1930-1780		
	Gel 1780-1144			
	Cement (55 s)	1144-1090		
	Gel 1090-1046			
	Cement (100 s)	1046-850		
	Gel 850-515			
	Cement (50 s)	515-415		
	Gel 415-50			
	Cement (29 s) 50-0'	50-0'		
COAL SEAMS		DESCRIPTION OF MONUMENT		
(NAME)	<u>Pittsburgh 992' -1001'</u>	<u>7" pipe x 30" high filled with cement and well identification in monument.</u>		
(NAME)	<u>Mapletown 885' - 890'</u>			
(NAME)				
(NAME)				

and that the work of plugging and filling said well was completed on the 26th day of August, 19 82.

And further deponents saith not.

Michael McCown
C.K. Echard

10/06/2023

Sworn to and subscribed before me this _____ day of _____, 19 _____.

My commission expires:

Notary Public.

Permit No. 0314-P

47-103-

WET-0314P

1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023

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1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
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9461-75M

RECEIVED
OIL AND GAS DIVISION
MW DEPARTMENT OF MINES
OCT 8 1982

10/06/2023

B-11

OG-11

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

RECEIVED

NOV 22 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 103-0314-P

Oil or Gas Well _____
(KIND)

Company Pennzoil co

Address _____

Farm Bass Tract

Well No. 22

District Grant County Wetzel

Drilling commenced _____

Drilling completed _____ Total depth _____

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Inch

Open flow after tubing _____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			Kind of Packer
16			
13			Size of
10			
8 1/4			Depth set
6 3/8			
5 3/16			Perf. top
3			Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES FEET _____ INCHES

_____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names _____

Remarks: OK to Release

Plug

11-19-82
DATE

R.A. Lowther 10/06/2023
DISTRICT WELL INSPECTOR

B-12



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

WALTER N. MILLER
DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

February 8, 1983

Pennzoil Company
P. O. Box 1588
Parkersburg, W. Va. 26101

In Re: PERMIT NO: 47-103-0314-P
FARM: Barr Tract
WELL NO: 22
DISTRICT: Grant
COUNTY Wetzel

Gentlemen:

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

XXXXXX 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

TMS/

10/06/2023

c-9

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:

- Original T.D. 3390
- Plugged back 3390 to 2392 in 1944.
- 7" csg. set @ 2249
- 8 5/8" csg. set @ 1507
- 10" csg. set @ 499
- Run in hole w/2" tubing Gell hole - spot 50 sks cement 2350-2250
- Pull 7" csg.
- Spot 75 sks cement 1930-1780
- Spot 50 sks cement 1550-1450
- Rip 8 5/8 csg. @ 1170 and pull. *cement across into 8 5/8"*
- Spot 50 sks cement 1150-1100
- Spot 100 sks cement 1050-850
- Spot 50 sks cement 515-415
- Spot 50 sks cement 50-0

Erect marker as prescribed by law.

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

Gentlemen:

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,
Pennzoil Company

Curtis A. Lucas

Curtis A. Lucas Well Operator
Supervisor, Surveying & Mapping

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

10th day of *Sept.*, 19 *81*

10/06/2023

DEPARTMENT OF MINES
Oil and Gas Division

By: *J. H. Huzzey*

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.

e-8



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

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.

_____	Pennzoil Company
Coal Operator	Name of Well Operator
_____	P. O. Box 1588, Parkersburg, WV 26101
Address	Complete Address
_____	August 26, 1981
Consolidated Coal Company	Date
Coal Owner	WELL TO BE ABANDONED
6451 Pleasant Street, 2nd Floor	Grant District
Library, PA	Wetzel County
Address	County
_____	Well No. 22
Pennzoil Company	_____
Lease or Property Owner	_____
_____	_____
Address	_____
Inspector to be notified	_____

Robert A. Lowther
General Delivery
Middlebourne, W.Va. 26149

Gentlemen:—

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

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.

RECEIVED

AUG 26 1981

Very truly yours,
Pennzoil Company
Curtis A. Lucas
Curtis A. Lucas Well Operator
Supervisor, Surveying, & Mapping

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

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.

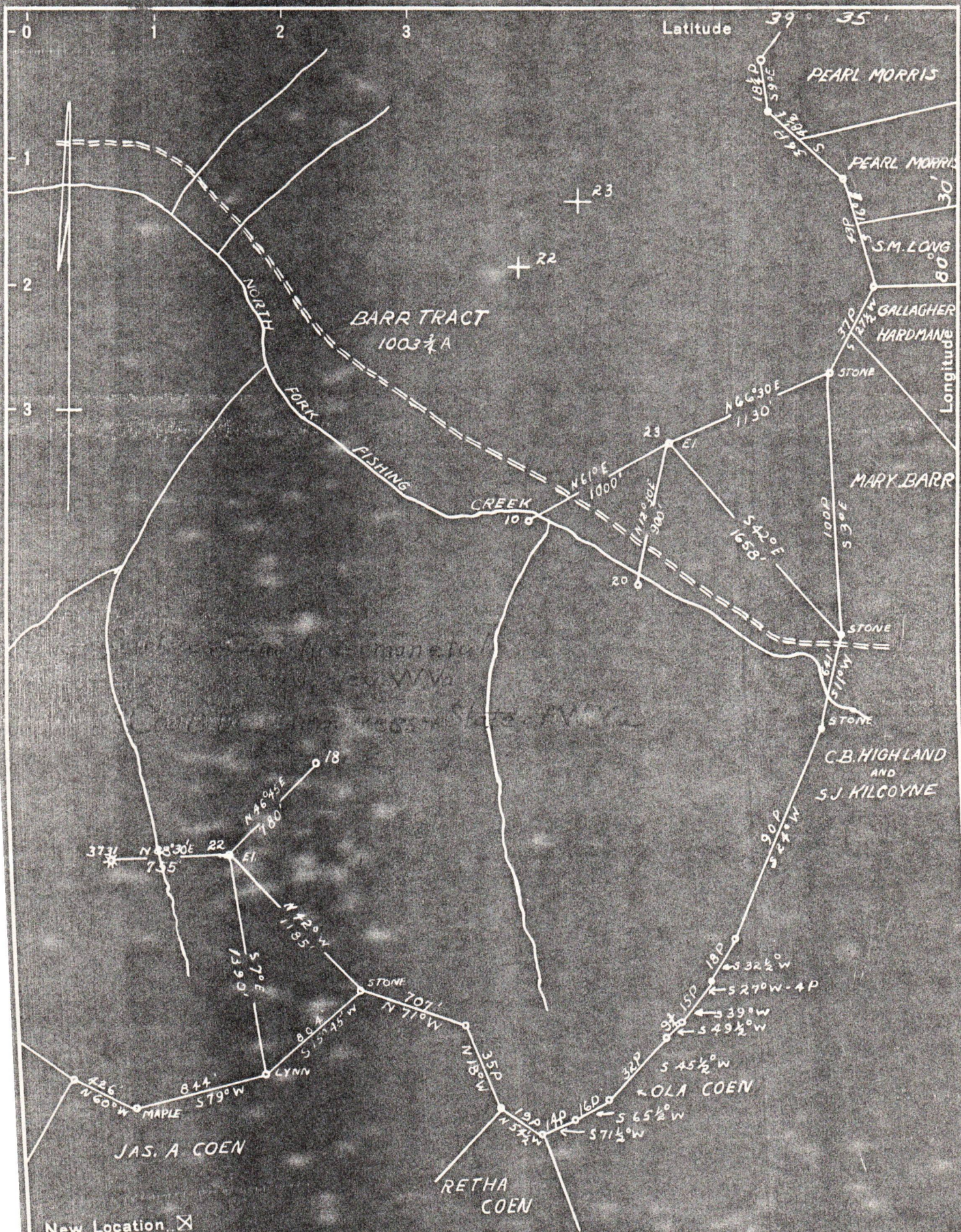
NOTE: In case plugging is not commenced within four months from the date of permit, same shall expire and be of no further force or effect.

NOTE: PERMIT IS NOT TRANSFERABLE.

103-0314-P

Permit Number

10/06/2023



New Location
 Drill Deeper
 Abandonment

MAP No. N 69 N 8 E 4

Company SOUTH PENN NATURAL GAS CO.
 Address PARKERSBURG, W. VA.
 Farm BARR TRACT
 Tract Acres 1003 1/2 Lease No. 81357
 Well (Farm) No. 22 AND 23 Serial No. NORR-1249.11
 Elevation (Spirit Level) N. 23-1175.07
 Quadrangle LITTLETON
 County WETZEL District GRANT
 Engineer A.C. HILBERT
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date JUNE 22, 1944 Scale 1" = 800'

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

WELL LOCATION MAP

FILE NO. 10/06/2023

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.
 - Denotes one inch spaces on border line of original tracing.