



1) Date: February 28, 1983
 2) Operator's Well No. O. D. Stockly No. 100
 3) API Well No. 47 087 2935-FRAC.
 State County Permit

DRILLING CONTRACTOR:

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

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil / Gas _____
 B (If "Gas", Production _____ / Underground storage _____ / Deep _____ / Shallow _____)
- 5) LOCATION: Elevation: 1162.25' Watershed: Granny's Creek
 District: Geary County: Roane Quadrangle: Newton 7.5'
- 6) WELL OPERATOR Pennzoil Company 11) DESIGNATED AGENT Mr. James A. Crews
 Address P. O. Box 1588 Address P. O. Box 1588
Parkersburg, WV 26101 Parkersburg, WV 26101
- 7) OIL & GAS ROYALTY OWNER Daniel Kahan 12) COAL OPERATOR NO COMMERCIAL COAL
 Address P. O. Box 559 Address _____
Tulsa, Oklahoma 74100
- 8) SURFACE OWNER Pennzoil Company 13) COAL OWNER(S) WITH DECLARATION ON RECORD:
 Address P.O. Box 1588 Name _____
Parkersburg, WV 26101 Address _____
- 9) FIELD SALE (IF MADE) TO:
 Address _____
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED
 Name Homer H. Dougherty
 Address Linden Route, Box 3A
Looneyville, WV 25259
- 15) PROPOSED WORK: Drill _____ / Drill deeper _____ / Redrill _____ / Fracture or stimulate /
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____
- 16) GEOLOGICAL TARGET FORMATION, Big Injun
- 17) Estimated depth of completed well, 2057 feet
- 18) Approximate water strata depths: Fresh, _____ feet; salt, _____ feet.
- 19) Approximate coal seam depths: _____ Is coal being mined in the area? Yes _____ / No

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MAR 9 3 1983
 OIL AND GAS DIVISION
 DEPARTMENT OF MINES

20) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		Kinds	Sizes
Conductor										
Fresh water										
Coal										
Intermediate										
Production	<u>4 1/2"</u>			<input checked="" type="checkbox"/>		<u>See Well Record</u>				<u>Depths set</u>
Tubing										
Liners										<u>Perforations:</u> Top Bottom

21) EXTRACTION RIGHTS

Check and provide one of the following:
 Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
 The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)

22) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

23) Required Copies (See reverse side.)

24) Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

Notary: Joyce M. Board
 My Commission Expires OCTOBER 24, 1989

Signed: Curtis A. Swan
 Its: Supervisor, Surveying & Mapping

OFFICE USE ONLY

Permit number 47-087-2935-FRAC. **DRILLING PERMIT** March 9 19 83
 Date 09/15/2023

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 November 9, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>Blanket</u>	Agent: <u>O.K. N.Y.</u>	Plat: <u>[Signature]</u>	Casing: <u>[Signature]</u>	Fee: <u>NA</u>
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[Signature]
 Administrator, Office of Oil and Gas

Line Item Explanation



- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "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.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of 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 than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) 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
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "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
- 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well 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.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) 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
- 21) 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.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed 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.
- 24) **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 who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

WAIVER

The undersigned coal operator _____ / owner _____ / lessee _____ of the coal under this well has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

09/15/2020

Date: _____, 19____

By _____

Its _____

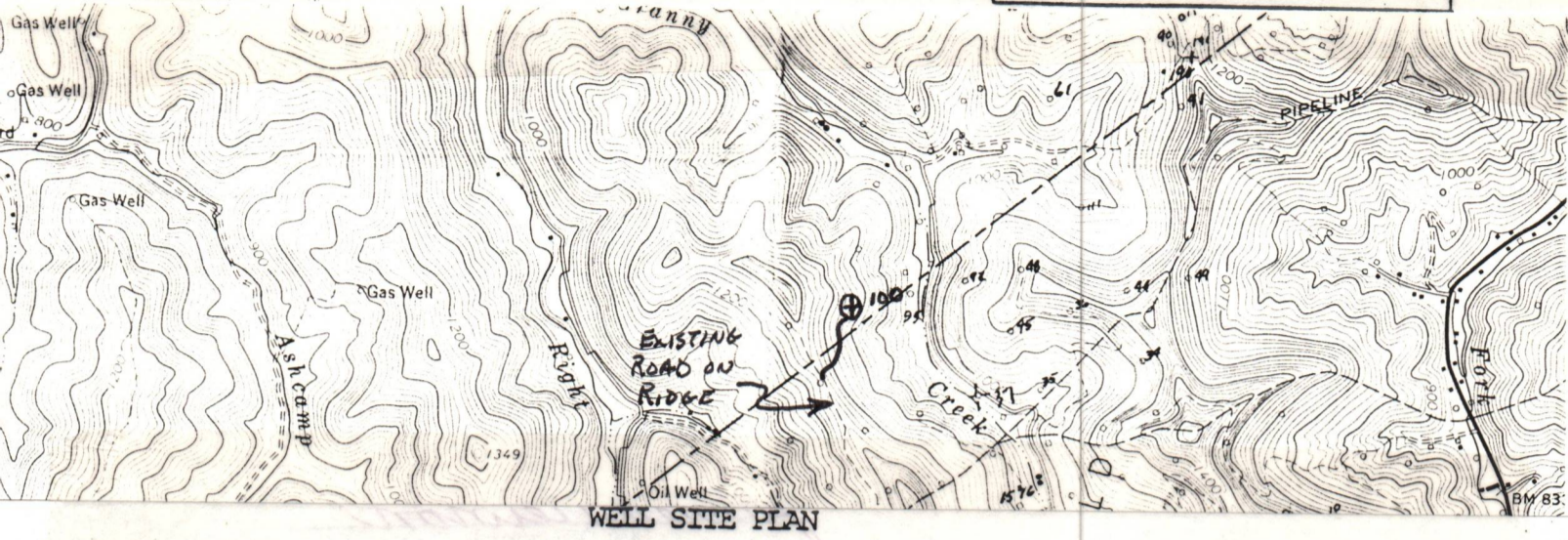
IV-9 REVERSE
(REV 8-81)

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE NEWTON 7 1/2'

LEGEND

Well Site ⊕

Access Road ———



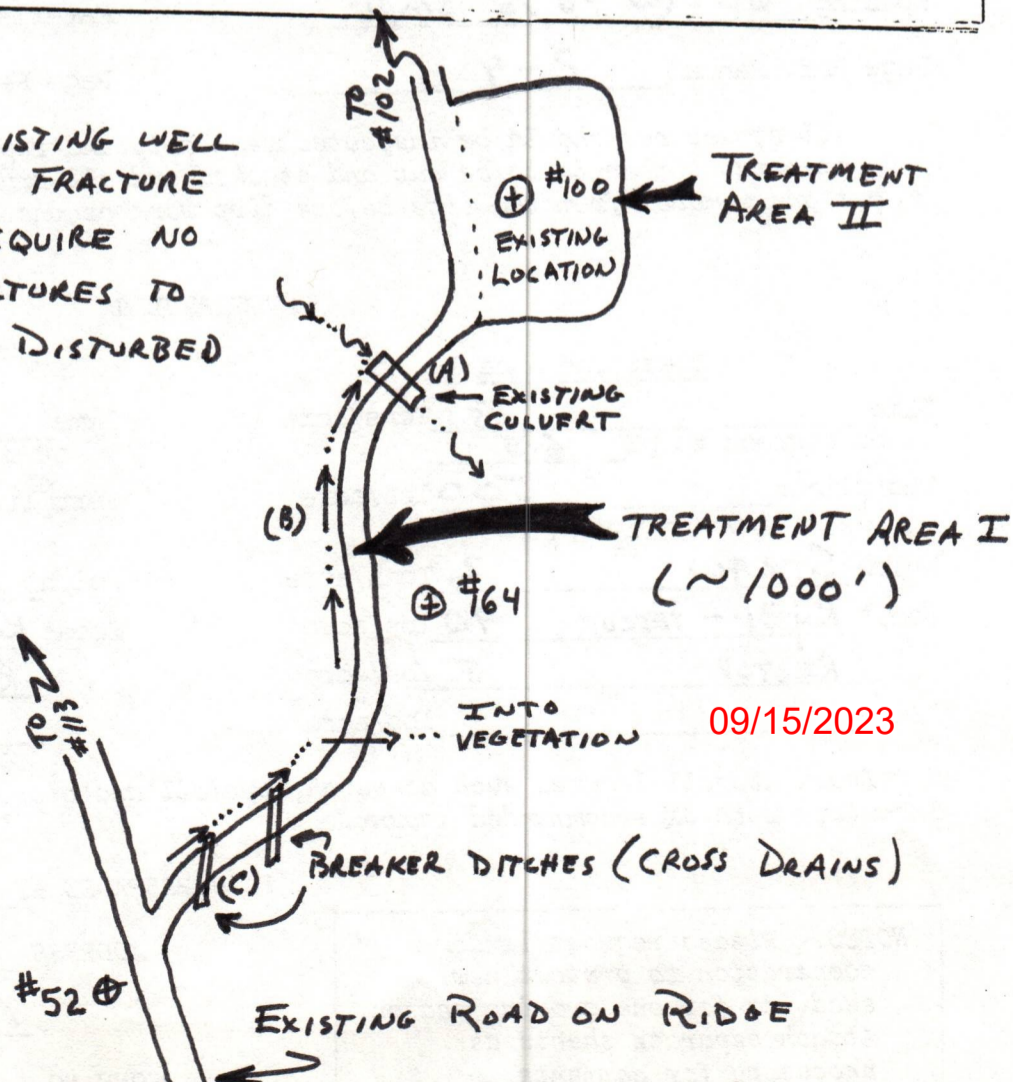
WELL SITE PLAN

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

LEGEND

Property boundary ———	Diversion ———
Road = = = = =	Spring ⊕ →
Existing fence — x — x —	Wet spot ⊕
Planned fence — / — / —	Building ■
Stream ~ ~ ~ ~ ~	Drain pipe — ○ — ○ —
Open ditch — ···· — ···· —	Waterway ← = = = = →

NOTE :
THIS IS AN EXISTING WELL TO BE FRACTURED. FRACTURE OPERATION WILL REQUIRE NO GRADING OR STRUCTURES TO BE BUILT. ALL DISTURBED AREAS WILL BE REVEGETATED.



09/15/2023



IV-9
(Rev 8-81)

DATE 2/24/83
WELL NO. O.D. STOCKLY #100
API NO. 47 - 087 2935

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME PENNZOIL COMPANY DESIGNATED AGENT JAMES A. CREWS
Address P.O. Box 1588, Parkersburg, WV Address Box 1588, Parkersburg, W.V.
Telephone 422-6565 Telephone 422-6565
LANDOWNER PENNZOIL COMPANY SOIL CONS. DISTRICT LITTLE KANAWHA
Revegetation to be carried out by PENNZOIL COMPANY EMPLOYEES (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 2-28-83

(Date)
Jarrett Newton
(SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>CULVERT</u> (A) Spacing <u>SEE SKETCH</u> Page Ref. Manual <u>2-7</u>	Structure <u>NONE NEEDED</u> (1) Material <u>(SEE SKETCH)</u> Page Ref. Manual _____
Structure <u>ROADSIDE DITCH</u> (B) Spacing <u>SEE SKETCH</u> Page Ref. Manual <u>2-12</u>	Structure _____ (2) Material <u>RECEIVED</u> Page Ref. Manual <u>MAR 02 1983</u>
Structure <u>CROSS DRAINS</u> (C) Spacing <u>60' @ 15% SLOPE</u> Page Ref. Manual <u>2-4</u>	Structure <u>OIL AND GAS DIVISION</u> (3) Material <u>WV DEPARTMENT OF MINES</u> Page Ref. Manual _____

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

REVEGETATION

Treatment Area I	Treatment Area II
Lime <u>3</u> Tons/acre or correct to pH <u>6.5</u>	Lime <u>3</u> Tons/acre or correct to pH <u>6.5</u>
Fertilizer <u>500</u> lbs/acre (10-20-20 or equivalent)	Fertilizer <u>500</u> lbs/acre (10-20-20 or equivalent)
Mulch <u>STRAW</u> <u>2</u> Tons/acre	Mulch <u>STRAW</u> <u>2</u> Tons/acre
Seed* <u>Ky 31 - FESCUE</u> <u>40</u> lbs/acre	Seed* <u>Ky 31 FESCUE</u> <u>40</u> lbs/acre
<u>REDTOP</u> <u>5</u> lbs/acre	<u>REDTOP</u> <u>5</u> lbs/acre
_____ lbs/acre	_____ lbs/acre

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

PLAN PREPARED BY Curtis A. Lucas

ADDRESS P.O. Box 1588
Parkersburg, W.V.

PHONE NO. 422-6565

NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

09/15/2023



DATE: Feb. 28, 1983
OPERATOR'S
WELL NO.: O.D. Stockly No. 100
API NO: 47 - 087 - 2935
State County Permi

State of West Virginia

OFFICE OF OIL AND GAS
DEPARTMENT OF MINES

A F F I D A V I T

State of W.Va
County of Wood

I, James A. Crews (the designated owner or operator, or authorized representative thereof), after being duly sworn, do depose and say that the undersigned is authorized by the owner of the working interest in the well permit application to which this affidavit is attached do state that (he, she, or it) shall tender to the owner of the oil and gas in place not less than one-eighth of the total amount paid to or received by or allowed to the owner of the working interest at the wellhead for the oil or gas so extracted, produced, or marketed before deducting the amount to be paid or set aside for the owner of the oil or gas in place, or all such oil or gas to be extracted, produced, or marketed from the well. West Virginia Code 22-4-11(e) (1982).

Signed: James A Crews

Taken, Subscribed, and sworn to before me this 28th day of Feb, 1983.

Notary: Curtis A. [unclear]

My Commission Expires: July 2, 1990

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OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

09/15/2023

Pennsylvania
STATE OF PENNSYLVANIA, County of Allegheny, to-wit:

I, T. L. Plante, a Notary Public

of said County of Allegheny do certify that W. D. Stockly, attorney in
fact for Olivia Stockly

whose name is signed to the writing above bearing date the 6th day of

May, A. D. 1926 has this day acknowledged the same before me in my said County.

Given under my hand this 6th day of May, A. D. 1926.

My Commission expires March 7, 1929

T. L. Plante
Notary Public

STATE OF WEST VIRGINIA, County of _____, to-wit:

I, _____ a _____
of said County of _____ do certify that _____

and _____
his wife, whose name _____ signed to the writing above bearing date the _____ day of

_____, A. D. 19____ ha_____ this day acknowledged the same before me in my said County.

Given under my hand this _____ day of _____ A. D. 19____

My Commission expires _____

No. 606

CASING HEAD GAS AGREEMENT

From Olivia D. Stockly
To _____

SOUTH PENN OIL COMPANY

Dated May 6-1926

Covering 400.0 Acres.

District, Gary & Henry

County, Boone & Clay

State of West Virginia.

State of West Virginia. } to-wit:
County of _____

Recorded on this _____ day of _____
A. D. 1926

in the County Clerk's Office of said County,
in _____ Book _____

Vol. 44, Page 250

Given under my hand and the seal of said
Office, the day and year aforesaid.

R. L. McCarty
Clerk.

By _____ Deputy.

When recorded return to
SOUTH PENN OIL COMPANY,
P. O. Drawer 1255
PITTSBURGH, PENNA.

WEST VIRGINIA, CLERK'S OFFICE March 10 1927
BOONE COUNTY COURT, }
This is the foregoing Lease together with the certificate of a

notary public that the same was duly admitted to record herein.

TESTE: R. L. McCarty 09/15/2023

Attest: _____ April 15, 1927.

Oliver H. ...

THE UNDERSIGNED hereby grant to SOUTH PENN OIL COMPANY, its successors and assigns, the right to use or market off the premises, for such purposes as it may wish, the "casinghead" gas from all

wells now and hereafter operated by said Company on 4000 acres of land in GARY & HENRY

Districts, Counties-Raane&Clay, State of West Virginia, from which we are

entitled to receive the oil and gas royalties, being the same land leased by Olive D. Stockly

to HAVE NATURAL GAS COMPANY for oil and gas purposes by lease

dated October 24th, 1907, which lease was later, on November 4th, 1903,

was assigned to the South Penn Oil Company.

IN CONSIDERATION WHEREOF said Company agrees as follows, viz:

FIRST: That, in case such "casinghead" gas is used or marketed by said Company off said premises

for any purpose other than the manufacture by it of naphtha or gasoline therefrom, the said Company

shall pay direct to W. D. Stockly, Atty., Farmers Bank Bldg.,

at Pittsburg, Pa., P. O., or deposit to

in Bank, at

the sum of One and 25/100 dollars quarterly in advance for each well from which it may so use

or market said "casinghead" gas, so long as any such well shall be connected with a pipe line for the purpose

of conducting such gas off the premises.

SECOND: That, in case such "casinghead" gas or any part thereof, shall be manufactured into

naphtha or gasoline by said Company, then all oils or other material furnished by the Company and used

to blend said gasoline shall be deducted from the quantity of naphtha or gasoline marketed, and the Company

shall pay direct to, or deposit to the credit of the part above designated, a one-eighth (1/8) royalty on

said quantity remaining, based on the value of the marketed product at its naphtha or gasoline plant; if

being understood that said royalty shall be payable quarterly and shall be such proportion of one-eighth

(1/8) of the net proceeds of said plant from sales of the marketed product as the number of wells on the

above premises delivering "casinghead" gas to said plant bears to the total number of wells delivering

"casinghead" gas thereto; provided, however, that the Company shall have the dry or stripped "casinghead"

gas ejected from its plant to drill and operate its wells on these and such other lands as supply gas to said

plant at pleasure, free from all rent or royalty; and provided further, that, in case the dry or stripped gas

discharged from said plant is sold or marketed, the per well payment as specified in paragraph "First" above,

shall be made for each well connected to said plant so long as the same delivers gas thereto.

It is understood and agreed between the parties hereto that nothing herein contained shall be con-

strued as altering or affecting any of the provisions of said lease, or any subsequent agreement, now in force,

fixing the amount due as rental or royalty for gas from any well heretofore or hereafter drilled on said

premises in which gas only is found.

In presence of:

WITNESS our hand and seal this 11th day of May, 1925

Olive D. Stockly

By *[Signature]*

South Penn Oil Company

(SEAL)

(SEAL)

(SEAL)

(SEAL)

(SEAL)

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OIL AND GAS DIVISION
U.S. DEPARTMENT OF MINES

RECEIVED FOR RECORD THIS
15 DAY OF April 1927
RECORDED IN
No. 14 PAGE 3 14
CLAY CO. W. VA.
Paul Macdonald



BOOK

4 PAGE 127.

THIS AGREEMENT, Made and entered into this 28th day of January, 1965, by and between UNITED FUEL GAS COMPANY, a corporation, party of the first part, and PENNZOIL COMPANY, a corporation, party of the second part,

W I T N E S S E T H:

That for and in consideration of the sum of One Dollar (\$1.00) cash in hand paid, the receipt and sufficiency of which is hereby acknowledged, the party of the first part does hereby ASSIGN, TRANSFER and SET OVER unto the party of the second part, its successors and assigns, all its right, title and interest in and to the gas and the leasehold gas estate in and to several certain tracts of land containing in the total 526 acres, more or less, situate on the waters of the Right Fork of Sandy Creek, in Henry District, Clay County, West Virginia, being part of the land covered and embraced by that certain oil and gas lease dated October 24, 1907, granted by Olivia D. Stockley, by W. D. Stockley, her Attorney in Fact, unto Hope Natural Gas Company, covering in the aggregate 4,000 acres, more or less, situate in Henry District, Clay County, and Geary District, Roane County, West Virginia, which said lease is recorded in the office of the Clerk of the County Court of Clay County, West Virginia, in Lease Book 9, at page 372; and which said lease was extended in term by agreement between the said Olivia D. Stockley, by W. D. Stockley, her Attorney in Fact, and United Fuel Gas Company, dated May 4, 1917, and recorded in the aforesaid Clerk's office of Clay County, West Virginia, in Lease Book 9, at page 452. The said tracts of land hereby assigned are the same tracts

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09/15/2023

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- 1 -

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

of land identified and designated on that certain map entitled "Map Showing the O. D. Stockley Lands, Lease 5708 - 4000 Ac., June 1917" attached to and made part of the aforesaid agreement of extension dated May 4, 1917, as follows, to-wit:

William Mc Triplett 78 A. (Min.)

P. C. Summers 114 A. Min.

Harrison L. Summers 105 A.

J. H. Legg 50 A.

A. B. Hershman 28 A.

Edwin Creel 31 A.

W. C. Tallman 92 A.

That tract designated "(?)" bounded on the North by the William Mc Triplett 78 A., on the East by the P. C. Summers 114 A., on the South by the Edwin Creel 31 A.

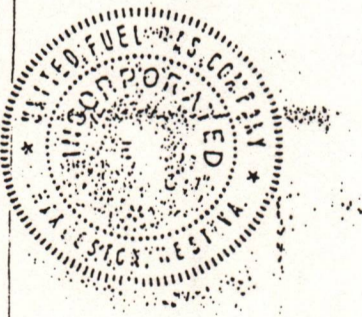
This assignment is made and accepted subject to the terms and provisions of the Working Agreement between South Penn Oil Company, a corporation, and United Fuel Gas Company, a corporation, dated June 30, 1910, to which reference is here made.

IN WITNESS WHEREOF, the party of the first part has signed its corporate name hereto and affixed its corporate seal as of the day and year first above written.

UNITED FUEL GAS COMPANY

By *F. C. Gall*

Vice President



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09/15/2023

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OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

No. 1061

OIL AND GAS LEASE.

FROM

*Ervin D. Shockey and
his heirs, assigns and
successors in law*

TO

HOPE NATURAL GAS COMPANY.

Date *Sept 24* 19*07*

Term, Ten Years.

Ac. Shores *4.000*

LOCATION:

West of Big Spring

District *Gregory & Conway*

County *Cass & Levey*

Received for Record 19

Recorded 19

In Book *10* Page *2116*

MAP LOCATION:

N *S 61* E *W 30*

F.O.S.

STATE OF WEST VIRGINIA,
COUNTY OF

TO-WIT: I

do certify that
of said County of
and
his wife, whose name
signed to the within writing, bearing date the
day of
A. D. 19
ha
this day acknowledged the same before
me in my said County.

Given under my hand this
day of
A. D. 19

09/15/1907

60693

Agreement, Made and entered into the 14th day of October A. D. 1980, by and between Olivia D. Stockly widow of H. D. Stockly her Attorney in fact of Charleston County of West Virginia and State of West Virginia, part of the first part, and the HOPE NATURAL GAS COMPANY, a West Virginia corporation, party of the second part.

WITNESSETH, that the said party of the first part, for and in consideration of the sum of One Dollar to her in hand well and truly paid by the said party of the second part, the receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained on the part of the said party of the second part, to be paid, kept and performed, has granted, demised, leased and let and by these presents do grant, demise, lease and let unto the said party of the second part, its successors and assigns, for the sole and only purpose of mining and operating for oil and gas, and of laying pipe lines, and of building tanks, stations, and structures thereon to take care of the said products, ALL that certain tract of land, situated in Grant and Henry District, Boone County, West Virginia, on the waters of the Kanawha River and bounded substantially as follows:

On the North by lands of Commissioner known as the "Stockly Lands" and a part of the On the East by lands of Walburn Quarry and includes all the oil and gas rights in On the South by lands of said lands but heretofore conveyed and in Henry County on the On the West by lands of plat hereto attached which is made a part of this description Containing Five Thousand (5,000) acres, more or less, reserving, however, therefrom 200 feet around the dwelling building now on the premises on which no well shall be drilled by either party except by mutual consent.

It is agreed that this lease shall remain in force for the term of ten years from this date and as long thereafter as oil or gas, or either of them, is produced from the said land by the said party of the second part, its successors and assigns.

IN CONSIDERATION OF THE PREMISES the said party of the second part covenants and agrees: 1st— To deliver to the credit of the first party, her heirs or assigns, free of cost, in the pipe line to which party of the second part may connect its wells, the equal 1/8 part of all oil produced and saved from the leased premises; and 2nd— To pay Fifty (\$50.00) Dollars each three months in advance for the gas from each and every gas well drilled on said premises, the product from which is marketed and used off the premises, said payment to be made on each well within sixty days after commencing to use the gas therefrom, as aforesaid, and to be paid each three months thereafter while the gas from said well is so marketed and used.

Said second party shall not be required in any event to increase the rate of said gas well payments or said royalty of oil by reason of any royalty or interest in said oil or gas that may have been heretofore sold, reserved or conveyed by first party or her predecessors in title or otherwise.

Second party covenants and agrees to locate all wells so as to interfere as little as possible with the cultivated portions of the farm. And further, to complete a well on the said premises within One Year from the date hereof, or pay at the rate of One Thousand (\$1,000.00) Dollars quarterly, in advance, for each additional three months such completion is delayed from the time above mentioned for the completion of such well until a well is completed; and it is agreed that the completion of such well shall be and operate as a full liquidation of all rental under this provision during the remainder of the term of this lease. All payments may be made direct to Olivia D. Stockly or deposited to her credit in Kanawha County, West Virginia, or by check mailed to Olivia D. Stockly at Charleston, P. O., Kanawha County, State of West Virginia, or in the same manner to H. D. Stockly, Charleston, West Virginia, who is hereby appointed AGENT for such purposes.

Lessor may lay a line to any gas well on said land to take gas free for her own use for heat and light in one dwelling house on said land at her own risk, subject to the use, operation and right of abandonment of the well by the said Gas Company; and first party shall subscribe to and be bound by the reasonable rules and regulations of the said Gas Company, or its assigns, published at such time relating to such use of gas.

But it is understood and agreed between the parties hereto that the completion of any well shall reduce and stop the said rental proportionately on only two hundred acres of the said lands so leased.

It is agreed that the second party is to have the privilege of using sufficient water and gas from the said premises to run all machinery necessary for drilling and operating thereon, and at any time to remove all machinery and fixtures placed on said premises; and further, upon the payment of Fifty (\$50.00) Dollars at any time, by the party of the second part, its successors and assigns, to the party of the first part, her heirs and assigns, said party of the second part, its successors and assigns shall have the right to surrender this lease for cancellation, after which all payments and liabilities thereafter to accrue under and by virtue of its terms shall cease and determine, and this lease become absolutely null and void.

IN WITNESS WHEREOF the parties to this agreement have hereunto set their hands and seals the day and year first above written.

WITNESS: Olivia D. Stockly by H. D. Stockly Attorney in fact

RECEIVED MAR 02 1983

OIL AND GAS DIVISION HOPE NATURAL GAS COMPANY. WV DEPARTMENT OF MINES By: Vice President



Lease No. 60643 Henry Contractor *John Henry* County *St Louis* State
 District *Room*
 Drilling Commenced *9-27-1929* Drilling Completed *10-30-1929* Contractor
 N. S. 61 E. W. 32

Rock Formation Top Bottom Steel Line Measurement Remarks
Gr. Elevations - 1162 25

Conductor			13	13		
Slate			13	13		
Sand	13		50	50		
Red Rock	50		140	140		
Slates	140		312	312		
Red Rock	312		320	320		
Sand	320		420	420		
Slate	420		430	430		
Sand	430		694	694		
8 1/4" casing	430		444	444		
Black slate	694		725	725		
Sand	725		860	860		
Sand shells	860		1000	1000		
Slate + shells	1000		1127	1127		
Sand + shells	1127		1265	1265		
Big Sand shells	1265		1345	1345		
Slate + Sand	1345		1400	1400		
Slate Water - like fuel	1400		1785	1785		
Red Rock	1785		1790	1790		
Slate + shells	1790		1797	1797		
Major Sand	1797		1830	1830		
Major ("Sand")	1830					

Ro - 2935

CASING RECORD AS TALLIED. NOT STEEL LINE MEASUREMENT

Size	Put in Well		Pulled Out		Left in Well		Shot Date	Amount Sand Result	Packer Size	Depth Set
	Feet	In.	Feet	In.	Feet	In.				

Production First 24 Hours Bbls. Gas Test
 Approved by Superintendent

Lease No. Contractor *John Henry* County *St Louis* State
 District *Room*
 Drilling Commenced *1929* Drilling Completed *1929* Contractor
 N. S. 61 E. W. 32

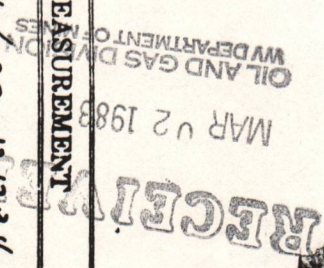
Rock Formation Top Bottom Steel Line Measurement Remarks

Slate			1830	1839		
Little Sand			1839	1863		
Slate			1863	1865		
Sand			1865	1875		
Pinus Cary			1875	1897		
Big Sand			1897	2005		
6 5/8" casing			1900	1900		
Big, low. to slate			1944	1944		
Big Sand			2005	2037		
Big Sand			2012	2032		
Broken Sand			2037	2057		
Total depth			2057	2057		

CASING RECORD AS TALLIED. NOT STEEL LINE MEASUREMENT

Size	Put in Well		Pulled Out		Left in Well		Shot Date	Amount Sand Result	Packer Size	Depth Set
	Feet	In.	Feet	In.	Feet	In.				
8 1/4"	447	2	447	2	1915	5	11-6-29 - 12-17-29	50 qt		
6 5/8"	1915	5			1915	5		Open from open		

Production First 24 Hours Bbls. Gas Test
 Approved by Superintendent



09/15/2023

PENNZOIL COMPANY

601 GRAND CENTRAL AVENUE • VIENNA, WV 26105 • PHONE (304) 422-6565

Mailing Address: P.O. Box 1588, Parkersburg, West Virginia 26102

September 30, 1983

Mr. Ted Streit, Administrator
Oil and Gas Division
Department of Mines
1613 Washington Street, East
Charleston, WV 25311

RECEIVED

DEC 7 - 1983

OIL & GAS DIVISION
DEPT. OF MINES

Dear Mr. Streit:

FRACTURE RECORD

Well Name and No: O. D. Stockly, Well No. 100

District: Geary County: Roane

Permit No.: 47-087-2935-F Completion Date: 3/16/83

Formation Fractured: Top- 1989 Material: Sand- 4000# 20/40
Big Injun Bottom-2057 Fluid- 255 BGW

Rock Pressure: Test After Fracture:
After Fracture- Oil- 6 BOPD
Gas- 2 Mcf/d

Very truly yours,

PENNZOIL COMPANY

Curtis A. Lucas
Curtis A. Lucas
Civil Engineering Dept.

ljj

09/15/2023

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

RECEIVED
OCT 16 1985

INSPECTOR'S WELL REPORT

DIVISION OF OIL & GAS
DEPT. OF ENERGY
(KIND)

Permit No. 087-2935 Frac.

Company Pennzoil Co.
 Address Parkersburg, W.VA.
 Farm O. D. Stockly
 Well No. #100
 District Seary County Roane
 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			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 3/8			Depth set _____
5 3/16			
3			Perf. top _____
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: 10-10-85 - Checked Reclamation - O.K. to release

10-10-85
DATE

Homer H. Loyalty
091512023
DISTRICT WELL INSPECTOR



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 DIVISION OF OIL AND GAS
 1615 Washington Street, East
 Charleston, West Virginia 25311
 Telephone: 348-3500

ARCH A. MOORE, JR.
 Governor

October 24, 1985

Pennzoil Company
 Post Office Box 1588
 Parkersburg, West Virginia 26101

In Re: Permit No: 47-087-2935-FRAC
 Farm: O. D. Stockly
 Well NO: 100
 District: Geary
 County: Roane
 Issued: 3-09-83

Gentlemen:

The FINAL INSPECTION REPORT for the above captioned well has been received in this office. ONLY the Column checked below applies:

 The well designated by the above captioned permit number has been released under your Blanket Bond.

 Please return the enclosed cancelled single bond which covered the well designated by the above captioned permit number to the surety company that 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 22B, Article 1, Section 26, the above captioned well will remain under XXXX bond coverage for life of the well.

 PERMIT CANCELLED - NEVER DRILLED

Respectively,

Theodore M. Streit

TMS/ nw

09/15/2023

 **PENNZOIL COMPANY**

601 GRAND CENTRAL AVENUE • VIENNA, WV 26105 • PHONE (304) 422-6565

Mailing Address: P.O. Box 1588, Parkersburg, West Virginia 26102

February 28, 1983

Mr. Ted Streit, Administrator
Oil and Gas Division
Department of Mines
1613 Washington Street, East
Charleston, WV 25311

Dear Mr. Streit:

O. D. Stockly, Well No. 100
Geary District, Roane County

Attached are five copies of Form IV-2 for fracturing the subject well.

Also attached are milar and two prints showing the location of the well, reclamation and two copies of the original well record.

This well was originally completed October 30, 1929, to a depth of 2057'.

Very truly yours,

PENNZOIL COMPANY

Curtis A. Lucas

Curtis A. Lucas
Civil Engineering Dept.

CAL/lj

Attachments

xc: Daniel Kahan
Fritz Gesch, Jr., w/encl.

RECEIVED

MAR 02 1983

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

09/15/2023

Roan - 2935

