FORM IV-2 (Obverse) (12-81)



| Date:             | AUG.      | 3( | )  |      | 19_ | 82  | \$177.50 |
|-------------------|-----------|----|----|------|-----|-----|----------|
| Operato<br>Well N | or's<br>o | II | NA | BARN | ARD | # : | 2        |
| API W             | ell No.   | 47 | -  | 085  | 58  | 77  |          |

State County Permit

## STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION OIL AND GAS WELL PERMIT APPLICATION

| WELL TYPE:   | Oil xx / G                | as xx             |                   |              |              |                |                |              |            |
|--|---------------------------|-------------------|-------------------|--------------|--------------|----------------|----------------|--------------|------------|
|  | (If "Gas", Producti       | on/               | Underground       | storage_     | /            | Deep           | / Sha          | llow         | _/)        |
| LOCATION:  | Elevation: 1040           |                   | Watershed:        | SLAB         | CREEK        | in tradição    |                | bates in     |            |
|  | District: UN              |                   |                   | RITCH        | ΙE           | Quadran        | gle: PUL       | LMAN 7.5     | ; 1        |
| WELL OPERATO   | OR B&LOIL CO              |                   |                   |              |              |                |                |              |            |
| Address  | 1420 7th st               |                   |                   |              |              |                | thst           |              |            |
|  | PARKERSBURG               | WV 26101          |                   |              |              |                | BURG, WV       |              |            |
| OIL & GAS  |                           |                   |                   |              |              |                |                |              | P-2000     |
| ROYALTY OWN  | NER G.E. WAMSLI           | Y HRS. &          | 1. 1000           |              |              |                |                | 7 77         |            |
| Address  | C. R. WILSON              | 1                 |                   | Ad           | dress        | n              | /a             | 7.3 (V)      |            |
|  | PULLMAN WV                |                   |                   |              |              |                |                |              |            |
| Acreage  | 6.9                       |                   |                   | COAL O       | WNER(S)      | WITH DEC       | LARATION       | ON RECO      | RD:        |
|  | IER PAULA MUI             | LENIX             |                   | Name         |              |                |                | 1            |            |
| Address  | PULLMAN, WV               |                   |                   |              |              |                | /a             | 7.           |            |
| Address  |                           |                   |                   |              |              | n              | /a             |              |            |
|  |                           |                   |                   | Name         |              |                |                |              | 7.54       |
| The state of the s | 69                        |                   |                   |              |              |                |                |              | e la f     |
| FIELD SALE (   |                           |                   |                   |              |              |                |                |              | 12/0.2     |
| Address  | MO I                      |                   |                   | COALI        | FSSEF W      | TH DECLA       | RATION O       | N RECORI     | D:         |
|  | CONTROL TO DE NO          | TIELED            |                   |              |              |                |                |              |            |
|  | SPECTOR TO BE NO          |                   |                   | 1 + 5        |              |                | 2              | £            |            |
|  | MUEL N. HERSMAN           |                   |                   | A            | Iui C35      | n/             | <del>a .</del> |              |            |
| Address  | P O BOX 66                |                   |                   |              | -            | 3              | . 1            |              |            |
|  | SMITHVILLE, WV            | 26178             |                   |              |              |                |                |              |            |
| The undersign  | ed well operator is entit | ed to operate for | r oil or gas purp | oses at the  | above loca   | tion under a   | deed           | _/ lease X   | X          |
| other contract   | / datedDEC.               | . 311             | 19 79 , to        | the unders   | signed well  | operator fro   | m INA B        | ARNARD       |            |
|  |                           |                   |                   |              |              |                |                |              |            |
|  | JAN. 21, 19_80            |                   |                   | of the Cou   | nty Commi    | ssion of DT    | TCUTE          | Coun         | tu West    |
|  |                           |                   |                   |              |              |                |                | Coun         | ij, west   |
|  | Book                      |                   |                   |              |              |                |                | S PERMIT.    |            |
| PROPOSED '   | WORK: Drill_XX_/          |                   |                   |              |              |                | te/            |              |            |
|  |                           | rmation           |                   |              |              |                |                |              |            |
|  | Other physical            | change in well    | (specify)         | H2 TIME!     | 7, 21,15, 17 |                | 20             | H GIVC       |            |
|  |                           |                   |                   |              | ya gibkii    | MOD TO         | 15 HAVE 3      | 001TA:490    | 2 31       |
|  |                           | shown on the w    |                   |              |              |                |                |              |            |
| The above na   | med coal operator, coal o | wner(s), and co   | al lessee are he  | reby notific | ed that any  | objection the  | y wish to ma   | ke or are re | quired to  |
| make by Code   | \$22-4-3 must be filed w  | ith the Departm   | ent of Mines w    | vithin fifte | en (15) day  | s after the i  | eceipt of thi  | s Applicatio | n by the   |
| Department.  |                           |                   |                   |              |              |                |                |              | band to    |
| Copies of this   | Permit Application and    | the enclosed pla  | it and reclamati  | ion plan ha  | ve been ma   | iled by regis  | ered mail or   | delivered by | y nand to  |
|  | ed coal operator, coal ow |                   |                   | efore the d  | ay of the m  | ailing or deli | very of this   | rermit Appi  | ication to |
| the Departmen  | t of Mines at Charleste   | on, West Virgin   | nia.              | 12           |              |                | 08/1           | 8/2023       |            |
| PLEASE SUBN  | AIT COPIES OF ALL         | 10/65             | BUVE              | -            | 5/19/5       | 3 & L OII      | CO.            | Foggar 507   |            |
| GEOPHYSICA<br>TO:  | L LOGS DIRECTLY           |                   | Ann de combrés    | - W          |              |                |                |              | 41         |
|  | NIA OIL AND GAS           | SEP               | 0 7 1982          |              | 1            | _ /            | ell Operator   | , 1          |            |
| CONSERV  | ATION COMMIS-             |                   |                   | В            | y <u>C</u> . | -6/            | mel            | ady          |            |
| SION<br>1615 WASHIN  | GTON STREET EAST          |                   | GAS DIVISIO       |              | sDE          | SIGNATED       | AGENT          | V            |            |
| CHARLESTON   | N, WV 25311               | DEFI.             | OF MIN            |              |              |                |                |              |            |
| TELEPHONE  | : (304) 348-3092          | RI                | ANKET -           | 10.00        |              |                |                |              |            |
|  |                           |                   | ANKET BO          | IND          |              |                |                |              |            |

#### PROPOSED WORK ORDER

## THIS IS AN ESTIMATE ONLY: ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

|  |  |  |  | Add  | 11622 _  |  | h st  |  |  |
|--|--|--|--|--|--|--|---|--|--|
|  |  |  |  |  | -  | 1.5  | URG WV 261  |  |  |
|  |  |  |  |  |  |  | SHALE   |  | (7° H)   |
| Estimated  | depth o  | of comp  | leted wel  | ll,  | 5800   | fe   | et Rotary   | / Cab  | le tools/  |
|  |  |  |  |  |  |  | ; salt,   |  |  |
| Approxin   | nate coal  | seam d   | epths: _   | n  | /a   | Is coa   | being mined i   | in the area? Yes   | / No <u>'</u> _/   |
| ASING AND  |  |  |  |  |  |  |   |  |  |
| ASINO AND  | 7  | l Jack   |  |  |  |  | 30502   | 75 2050  |  |
| ASING OR   | SPE  | CIFICATI   | IONS   | 111%   | 1 10   | FOOTAGE  | INTERVALS   | CEMENT FILL-UP   | PACKERS  |
| UBING TYPE   | Size   | Grade  | per ft   | New  | Used   | For drilling   | Left in well  | (Cubic feet)   | . Salet essential  |
| onductor   | 11 3/4   | J55  |  |  |  | 350  | 350   | CTS  | Kinds  |
| resh Water   | MOGR   | EALON  | 77.73  |  | MVC.   | 0.00   |   |  |  |
| oal  |  |  |  |  |  |  |   | THE SULTERS  | Sizes EMPO BOATSHIE  |
| ntermediate  | 8 5/8  | 755  | 241/2  |  | pibos  | 1240   | 1240  | to surface   | 25656  |
|  | 4 1/2  | J55  | 10.5   | X  |  | 1210   | 5800  | 500 sks.   | Depths set   |
| roduction  |  |  | 10.5   | 1  | -  | eg et  | 3000  | 300 SRS.   | 350552   |
| ubing  |  |  |  | -  | -  |  | -   | 03   | CAM BU TURE COST   |
| iners  |  | -  | -  |  | -  |  |   |  | Perforations:  |
| CFLORA   | D NOT  | long to  | 100  |  |  | <u> </u>   |   |  | Top, Bottom  |
|  |  |  |  |  |  |  |   | (G) 1800 (A) (A)   |  |
|  |  |  |  |  | S.L.   |  |   |  | 1  |
| the I  | Departme   | nt, accon  | npanied b  | oy (i) a<br>or in  | plat in  | the form pre<br>ereof the oth  | scribed by Regu<br>er security allo   | our copies of Form IV-   | in one of the forms<br>2, (iii) Form IV-9,   |
| the I<br>pres<br>"Re<br>prev<br>Code   | Department or ibed by clamation viously paid e \$22-4-8  | nt, accomp<br>Regular<br>Plan'',<br>id on the<br>Ba from   | npanied to<br>tion 12,<br>applicable<br>same we<br>the owner   | oy (i) a<br>or in<br>le to the<br>ll, the<br>er of an  | plat in<br>lieu th<br>he recl<br>fee req<br>ny wat   | the form pre<br>ereof the oth<br>amation requi<br>juired by Code<br>er well or dwo<br>for fracturing   | scribed by Reguer security allowed by Code 5 \$ 22-4-12a, and celling within 20 or stimulating a  | elation 11, (ii) a bond<br>wed by Code § 22-4-<br>22-4-12b and Regular<br>(v) if applicable, the of<br>0 feet of the propose<br>well where fracturing  | in one of the forms 2, (iii) Form IV-9, tion 23, (iv) unless consent required by ed well.  |
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| The undersigned and the International The Undersigned well The undersigned to the International The Undersigned to the Undersig | Department of the separate sep | nt, acconnormal net, ac | mpanied to 12, applicable same we the owner which a ED AT T ACCOR TO CODE, To compare the code 22-code are map extion to the | by (i) a or in le to the le to the reference of an or in le to | plat in lieu the reclifee required is sour ELL SITE CATICON BY STATE OF THE PLAN BY STATE OF  | the form preserved the other amation required by Code er well or dwell or d | scribed by Reguer security allowed by Code \$ \$ \$22-4-12a, and elling within 20 or stimulating a das such on the 22,  (XPIRE                                      | plation 11, (ii) a bond wed by Code § 22-4-22-4-12b and Regular (v) if applicable, the column of the propose well where fracturing Form IV-2 filed in column of the column of the column of the coal under this on, the well location is a contraction of the coal under this on, the well location is a contraction of the coal under this on, the well location is a contraction of the coal under this on, the well location is a contraction of the coal under this on, the well location is a contraction of the coal under this on, the well location is a contraction of the coal under this on, the well location is a contraction of the coal under this on, the well location is a contraction of the coal under this on, the well location is a contraction of the coal under this on, the well location is a contraction of the coal under this on, the well location is a contraction of the coal under this on, the well location is a contraction of the coal under this on, the well location is a contraction of the coal under this on, the well location is a contraction of the coal under this on, the well location is a contraction of the coal under this on, the well location is a contraction of the coal under this on, the well location is a contraction of the coal under this on, the well location is a contraction of the coal under this or the coal under the coal under the coal under this or the coal under the coal under this or the coal under the coal under the coal under the coal | in one of the forms 2, (iii) Form IV-9, tion 23, (iv) unless consent required by ed well.  The receipt thereof.  |



#### State of Mest Nirginia

BARTON B. LAY, JR. DIRECTOR

Pepariment of Mines Gil and Cas Division Charleston 25305

THEODORE M. STREIT ADMINISTRATOR

February 28, 1985

In Re: Permit No: 47-085-5877

Well No:

Farm: Ina Barnard & Paula Mullinix

2

B & L Oil Company 409½ Market Street Parkersburg, WV 26101

|        |  | District:    | Union                      |
|--------|--|--------------|----------------------------|
|        |  | County:      | Ritchie                    |
|        |  | Issued:      | 9-13-82                    |
|        |  |              |                            |
| entlem | en:  |              |                            |
|        | The FINAL INSPECTION REPORT for the a office. Only the column checked bel  |              | ed well has been received  |
| XXXXX  | The well designated by the above cap under your Blanket Bond. (PERMIT CA   |              |                            |
|        | Please return the enclosed cancelled designated by the above permit numbersaid bond in your behalf, in order trecords. | r to the sur | ety company who executed   |
|        | Your well record was received and re<br>accordance with Chapter 22, Article<br>will remain under bond coverage for     | 4, Section 2 | , the above captioned well |

Very truly yours,

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

G

B-12

STATE OF WEST VIRGINIA

OFFICE OF OIL AND GAS

NOTICE OF EXPIRED PERMIT

Permit number:47- 85-5877 Company:B & L OIL CO Date:27-Nov-84 Date issued: 9/13/82 Counts:RITCHIE
Farm:P.MULLINI /INA BARNARD \$2
Well no.:
Date expired:/ / 0

Date: 2-15-85



OIL & GAS DIVISION
DEPT. OF MINES

I have inspected the above wellsite and found no well work done. Please cancel this well work permit.

Signed: Samuel M. Fersman

08/18/2023

# ASSIGNMENT

| THIS ASSIGNMENT, Made this 10th day of August,      | 1982, by and between |
|---|----------------------|
| CHARLES M. LONG, party of the first part, Assignor, | and                  |
| ALAN GABLE OIL DEVELOPMENT CO. , party              | of the second part,  |
| Assignee.   |                      |

WITNESSETH: That for and in consideration of the sum of TEN (\$10.00) DOLLARS, cash in hand paid, and other good and valuable consideration, this day paid, to the party of the first part, by the party of the second part, the receipt of which is hereby acknowledged, the said party of the first part does hereby sell, assign, transfer, set over, and convey unto the said party of the second part all their right, title, and interest, in and to that certain lease for oil and gas purposes. Said party of the first part are to retain and receive 5/64 overriding royalty for producers and 1/64 overriding royalty for C.M. Long and Associates on all and any oil and gas production. Said lease situated in Union District, Ritchie County, West 'Virginia, and more particularly described as follows:

That certain lease for oil and gas purposes, dated December 31, 1979, executed by Ina Barnard, as Lessor, to Ferrell Prior, as Lessee, and assigned to Twi Oil & Company, said lease of record in lease book 133, at page 620, Ritchie County, West Virginia, said original lease containing sixty-nine (69) acres, more or less.

Bounded on the North by lands of Ina Barnard; Bounded on the East by lands of Parkers Heirs; Bounded on the South by lands of Merrell Heirs; Bounded on the West by C.W. Wade:

This assignment is made subject to all royalties, terms, provisions, and conditions set out and being a part of the original oil and gas lease and intervening assignments. It is further understood and agreed that drilling of number #1 well will begin within 60 days (October 15, 1982) and number #2 well within 90 days of starting number #1 well. Wells must be completed within 60 days of drilling. No well can be fracked in the same zones as the existing well that is now producing. Said party of the first part will retain all their interests and rights to the existing well. If a commercially producable well is not completed the lease will revert back to the assignors.

WITNESS the following signature and seal.

CHARLES M. LONG

Attorney in fact for the Lease Holders

08/18/2023

OIL & GAS DIVISION
DEPT. OF MINES

SEP 07 1982

A9

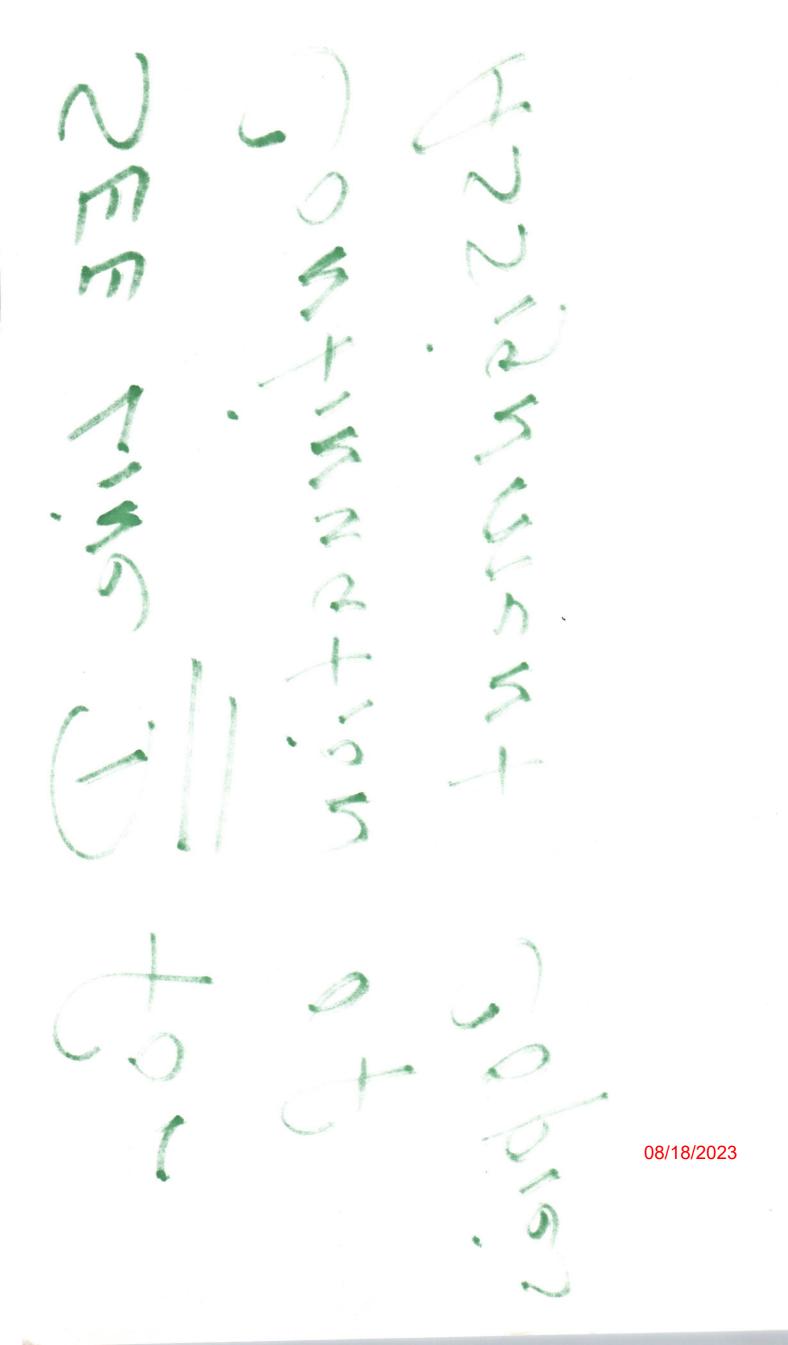
STATE OF WEST VIRGINIA, COUNTY OF

TO WIT:

|  | Test in ent for phase pates of the fire a              |
|--|--|
| I, C. JO MCCRADY   | , a Notary Publiç, in                                  |
| and for the County and State aforesaid   | d, do hereby certify that, whose name is signed to the |
| foregoing writing, bearing date the _  |  |
| AUGUST , 19 82 ,   | has this day acknowledged the same                     |
| before me in my said County.   | the recount of shiot is needly to a                    |
| Given under my hand and seal this  | day of   |
| AUGUST , 19 82 .   |  |
|  |  |
|  | the same save saveness one observes of                 |
| e la companion de la momenta de la companion d | Notary Public  |
|  | overcocking, Said lands from the terms                 |
| My Commission Expires:   |  |
|  | national leave for oil est                             |
|  |  |

This instrument prepared by: John M. Sasser

Page Two (2) Assignment



This assignment is made subject to all the royalties, terms, provisions, and conditions set out and being a part of the original oil and gas lease and intervening assignments.

WITNESS the following signature and seal.

Ferrell Prior

| STATE OF WEST VIRGINIA,  |
|--|
| COUNTY OF WOOD, TO WIT:  |
| I, Ray Edmonds , a Notary Public, in and                       |
| for the County and State aforesaid, do hereby certify that     |
| Ferrell Prior, whose name is signed to the                     |
| foregoing writing, bearing date the day of                     |
| January , 1981, has this day acknowledged the same be-         |
| fore me in my said County.                                     |
| Given under my hand and seal this 12th day of                  |
| January , 1981.  |
| 5/   |
| Notary goblic  |
| My Commission Expires:   |
| 3/21/89  |
| 1000   |
| This instrument prepared by: Ferrell Prior Page Two Assignment |

STATE OF WEST VIRGINIA,

08/18/2023cc No. 1)

1793133 N. 702



OIL & GAS DIVISION
DEPT. OF MINES

#### ASSIGNMENT

THIS ASSIGNMENT, Made this 12th day of January, 1981, by and between FERRELL PRIOR, party of the first part, Assignor, and TWI OIL COMPANY, party of the second part, Assignee.

WITNESSETH: That for and in consideration of the sum of TEN (\$10.00) DOLLARS, cash in hand paid, and other good and valuable consideration, this day paid, to the party of the first part, by the party of thesecond part, the receipt of which is hereby acknowledged, the said party of the first part does hereby sell, assign, transfer, set over, and convey unto the said party of the second part all their right, title, and interest, in and to that certain lease for oil and gas purposes, said lease situated in Union District, Ritchie County, West Virginia, and more particularly described as follows:

That certain lease for oil and gas purposes, dated December 29, 1980, executed by Ina Barnard, individually, and as Attorney for the Earnard and Wamsley Heirs, as Lessor, to Ferrell Prior, as Lessee, said lease of record in lease book 133, at page 547, Ritchie County, West Virginia, said original lease containing 69 acres, more or less.

Bounded on the North by lands of Ina Barnard; Bounded on the East by lands of Parkers Heirs; Bounded on the South by lands of Merrell Heirs; Bounded on the West by lands of C. W. Wade;

There is already of record in Ritchie County, in lease book 133, at page 620, an Assignment of the same sixty-nine (69) acre leasehold, between the said Ferrell Prior, as Assignor, and Twi Oil Company, as Assignee. Said Assignment pertains to an oil and gas lease of record in Ritchie County, in lease book 129, at page 835. By inadvertance, a further lease, which is the subject of this Assignment, was taken on the same sixty-nine (69) acre leasehold, and this Assignment is made with the intention of assigning 08/18/202 all of Ferrell Prior's right, title, and interest, in and to the subject leasehold estate.

1, 620 OB 133 D-3

#### ASSIGNMENT

THIS ASSIGNMENT, Made this 19th day of December, 1980, by and between FERRELL PRIOR, party of the first part, Assignor, and TWI OII. COMPANY, party of the second part, Assignee.

WITNESSETH: That for and in consideration of the sum of TEN (\$10.00) DOLLARS, cash in hand paid, and other good and valuable consideration, this day paid, to the party of the first part, by the party of the second part, the receipt of which is hereby acknowledged, the said party of the first part does hereby sell, assign, transfer, set over, and convey unto the said party of the second part, all of his right, title, and interest, in and to that certain lease for oil and gas purposes, said lease situated in Union District, Ritchie County, West Virginia, and more particularly described as follows:

That certain lease for oil and gas purposes, dated. December 31, 1979, executed by Ina Barnard, as Lessor, to Ferrell Prior, as Lessee, said lease of record in lease book 129, at page 835, Ritchie County, West Virginia, said original lease containing sixty-nine (69) acres, more or less.

Bounded on the North by lands of Ina Barnard; Bounded on the East by lands of Parkers Heirs; Bounded on the South by lands of Merrell Heirs; Bounded on the West by C. W. Wade;

This assignment is made subject to all the royalties, terms, provisions, and conditions set out and being a part of the original oil and gas lease and intervening assignments.

WITNESS the following signature and seal.

Ferrell Prior

RECEIVED
SEP 0 7 1982

08/18/2023

· D-4

STATE OF WEST VIRGINIA, COUNTY OF WOOD, TO WIT:

| I, Ray Edmonds , a                              | Notary Public, in                     |
|---|---------------------------------------|
| and for the County and State aforesaid, do      | hereby certify that                   |
| Ferrell Prior , whose name                      | e is signed to the                    |
| foregoing writing, bearing date the19th         | day of                                |
| December , 19 80 , has this day ac              | knowledged the same                   |
| before me in my said County.                    |                                       |
| Given under my hand and seal thisl              | 9th day of                            |
| December , 19 80 .                              |                                       |
| Come to transmin tons partition and the end     |                                       |
| Notary Po                                       | blic                                  |
| My Commission Expires:                          | G. 717 Z                              |
| 3/21/89   | 5, 5,                                 |
| a the en anneques alle brails of act brails and | 1000                                  |
|   | " " " " " " " " " " " " " " " " " " " |

This instrument prepared by: Ferrell Prior Page Two (2) Assignment

08/18/2023

STATE OF WEST VIRGINIA,

(Form CC No. 1)

Ritchie County Commission Clerk's Office, \_\_\_\_\_ January 9th \_\_\_ at 12:45 o'clock P. M.

The foregoing writing, with the certificate of acknowledgment thereto, was this day admitted to record in said office.

Teste: Linda & Many .... Clerk

WITNESSETH: That for and in consideration of the sum of CEM (\$10.00) DOLLARS, cash in hand paid, and other good and valuable consideration, this day paid, to the party of the first part, by the party of the second part, the receipt of which is hereby acknowledged, the said party of the first part does hereby sell, assign, transfer, set over, and convey unto the said party of the second part, all of his right, title, and interest, in and to that certain lease for oil and gas purposes, said lease situated in Union District, Ritchie County, West Virginia, and more particularly described as follows:

That certain lease for oil and gas purposes, dated December 31, 1979, executed by ina Barnard, as Lessor, to Ferrell Prior, as Lessee, said lease of record in lease book 129, at page 835, Ritchie County, West Virginia, said original lease containing sixty-nine (69) acres, more or less.

Bounded on the North by lands of lna Barnard; Bounded on the East by lands of Parkers Heirs; Bounded on the South by lands of Merrell Heirs; Bounded on the West by C. W. Wale;

This assignment is made subject to all the royalties, terms, provisions, and conditions set out and being a part of the original oil and gas lease and intervening assignments.

WITNESS the following signature and seal.

Ferrell Prior

DECEIVED)
SEP 0 7 1982

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E.

Fulton,

301.

Box

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Co.

Oil

Twi

ailed:

08/18/2023

- D-5

#### SPECIAL POWER OF ATTORNEY

I or WE the undersigned parties, in order to expedite the assigning of the INA BARNARD lease for drilling purposes: said lease situated in Union District, Ritchie County, West Virginia, and more particularly described as follows:

Bounded on the North by lands of Ina Barnard. Bounded on the East by lands of Parkers Heirs. Bounded on the South by lands of Merrell Heirs. Bounded on the West by lands of S.C. Wade.

That certain lease for oil and gas purposes, dated December 29, 1980, executed by Ina Barnard, individually, and as attorney for the Barnard and Wamsley heirs, as lessor, to Ferrell Prior, as lessee, said lease of record in lease book 133, at page 547, Ritchie County, West Virginia, said original lease containing 69 acres, more or less.

Said lease further assigned by Ferrell Prior to Twi Oil & Company,

January 9, 1981, said lease recorded in lease book 133, at page 620, Ritchie

County, West Virginia, said original lease containing 69 acres, more or less.

Now we the undersigned party do hereby constitute and appoint Charles M. Long, our true and lawful attorney, for us and in our names, place and stead. Said attorney is to have full power and all necessary rights and authority to do and perform every act and thing requisite and necessary and proper to be done with said leasehold, including, not by way of limitation, the power and authority to execute the lease assignment, our interest in and to said leasehold estate, the power to collect and distribute all monies, the power to pay all taxes and assessments, and to disburse the net profits from said leasehold, and to retain and authorize any legal action he may deem fit and proper.

THIS POWER OF ATTORNEY shall continue in force and shall not be affected or terminated by the subsequent disability or incompetence of either one or all of the undersigned, and we do hereby ratify and confirm all that our said attorney lawfully shall do, or cause to be done, by virtue hereof.

| WITNESSETH: The f | ollowing signatures | and seals on this t | ne 201/ da            |
|-------------------|---------------------|---------------------|-----------------------|
| of June           | , 1982:             |                     |                       |
| Januar Habacker   | J                   | Ruth Jea            | 08/18/2023<br>n Karse |
| WITNESS           |                     | PRODUCER O          | 1                     |
| Juth M. Saborta   |                     | PRODUCER            | · Carre               |

THE SE DIVISION OF THE PARTY OF

A construction of the control of the

08/18/2023

Exhibit 2

#### ASSIGNMENT

|       | THI: | S AS | SIGNMENT, Made | this th  | e2    | 7th    | day of _  | August |  |
|-------|------|------|----------------|----------|-------|--------|-----------|--------|--|
| 1979, | by   | and  | between        | DERRI    | CK DR | ILLING | COMPANY   |        |  |
| party | of   | the  | first part, A  | ssignor, | and   | FERR   | ELL PRIOR |        |  |
| party | of   | the  | second part,   | Assignee |       |        |           |        |  |

WITNESSETH: That for and in consideration of the sum of TEN (\$10.00) DOLLARS, and other good and valuable consideration this day paid to the party of the first part by the party of the second part, the receipt of all of which is hereby acknowledged, the said party of the first part does hereby sell, assign, transfer, set over, and convey unto the said party of the second part all of their right, title, and interest in and to the certain lease for oil and gas purposes, said lease situated in Union District, Ritchie County, West Virginia, and more particularly described as follows:

That certain lease for oil and gas purposes dated June 11, 1979, executed by Ina Barnard, as Lessor, to Derrick Drilling Company as Lessee, said lease being of record in Lease Book 127, Page 381, Ritchie County, West Virginia, said lease containing one hundred nineteen (119) acres more or less.

Bounded on the North by E. E. Ball and A. Wamsley; Bounded on the East by Parker Heirs; Bounded on the South by J. Merrill Heirs; Bounded on the West by Creed Cox and C. W. Boyne;

It is specifically understood this assignment covers only the original 119 acre oil and gas lease.

It is further understood and agreed the royalty under the original oil and gas lease was one-eighth (1/8) royalty interest, and the Lessee, DERRICK DRILLING COMPANY reserves all formations below three thousand (3,000) feet.

WITNESSETH: The following signature and seal.

DECEIVED
SEP 0 7 1982

DERRICK DRILLING COMPANY

Ferrett HFTRF, AMARA

08/18/2023

| STATE OFWest Virginia,                       | 445                    |
|--|------------------------|
| COUNTY OF Wood ,                             |                        |
|  |                        |
| I, Ray Edmonds                               | , a Notary Public      |
| in and for the County and State aforesaid, o | do hereby certify that |
| Ferrell Prior , whose name                   | me is signed to the    |
| foregoing writing, bearing date the 27th     | day of August          |
| 197_9, has this day acknowledged the same    | before me in my said   |
| County.                                      |                        |
| Given under my hand and seal this the        | 27th day of            |
| , 197_9                                      | ie vrs <u>e</u> bise   |
| ng bendela ing Selvarag dan Hala campyayang  |                        |
|  |                        |
| Notary Pul                                   | blic                   |
| My Commission Expires:                       |                        |
|  |                        |

This instrument prepared by: Ferrell Prior Page -2- Ina Barnard 119 acre lease - Assignment

| 382 D-7 OIL AND GAS LEASE Exhibit  |
|--|
| REEMENT, made and entered into this 11 day of JUNE A. D. 19 79 and between TVA BOWARD  |
|  |
|  |
| party of the first part, bereinafter called Lessor (whether one or more),  |
| party of the second part, hereinafter called Lessee;  WITNESSETH: That the Lessor, in consideration of the sum of One Dollar, the receipt of which is hereby acknowledged, and covenants and agreements hereinafter contained, does hereby grant unto the Lessee all of the oil and gas and all of the concents of either in and under the land hereinafter described, together with the exclusive right to drill for, produce and market oil gas and their constituents and of storing gas of any kind in any fornation underlying the land, and also the right to enter thereon all times for the purpose of drilling and operating for oil, gas and water, laying pipe lines, erecting tanks, machinery, powers and actures, and to possess, use, and occupy so much of said premises as is necessary and convenient for said purposes and to convey  |
| above named products therefrom or thereto by pipe lines or otherwise; said land being situate in Will Thereip.  Inty of River State of WV., and described as follows, to-wit: Bounded on the   |
| ORTH by lands of E.E. Bone & A. WAMSLEY  |
| ST by lands of Presex HEIRS  |
| UTH by lands of J. Marken Has  EST by lands of Cara Cox & Q. W. Barna  |
| acres, more or less and being the same land conveyed to lessor by  |
| by decd dated and  |
| 2. It is agreed that this lease shall remain in force for a primary term of SIX MONTHS from this date and as long  |
| 2. It is agreed that this lease shall remain in force for a primary term of the same from this date and as long treafter as operations for oil or gas are being conducted on the premises, or oil or gas is found in paying quantities thereon, or formation underlying the hearn formal is used for storage of gas as provided under paragraph 7 hereaf.  3. The Lessee shall deliver to the credit of the Lessor free of cost, in the pipe line to which he may connect his wells, the equal e-eighth (%) part of all oil produced and saved from the leased premises, and shall pay Lessor.   |
| r all gas and casing head gas produced and sold from the premises, payable monthly; provided, Lessee shall pay Lessor a royalty at the te of Fifty Dollars per year on each gas well while, through lack of market, gas therefrom is not sold or used off the premises, and hile said royalty is so paid said well shall be held to be a paying well under paragraph 2 hereof.   |
| 4. The Lessee shall commence operations for a well on the premises on or before  |
| 5. All moneys coming due hereunder shall be paid or tendered to tendered to the common decay that the common decay that the common decay the common decay that the common decay the common decay that the common decay that the common decay the c |
| all pay to the Lessor a rental at the rate of the lessor shell require in full affect.   |
| 8. Lessor further grants to the Lessee, his heirs and assigns, the light to units according to the rules and regulations which may be adopted for the proper development and conservation of the field. In the nit or units according to the rules and regulations which may be adopted for the proper development and conservation of the field. In the vent this lease is so unitized, the Lessor agrees to accept, in lieu of the royalty hereinbefore recited, such proportion of the royalty above royaled, as the acreage covered by this lease bears to the total acreage comprising the unit.  |
| es and rentals herein provided shall be paid the Lessot car, at the house or have now on said premises without the written consent of Lessor.  |
| ad shall have and enjoy all rights and privileges including the right to use, free of cost, gas, oil and water produced on said land for its operations thereon, except water from rells of Lessor. Lessee shall also have the right at any time to remove all or any part of the machinery, fixtures or structures laced on said premises, including the right to draw and remove casing. Lessee shall pay for damages caused by its operations to laced on said lands, and, when requested by Lessor, shall bury its pipe lines below plow depth.  |
| lowed. In event this lease shall be assigned as to any part of the proportionate part of the rents due from him or them, such deach part or parts shall fail or make default in the payment of the proportionate part of the rents due from him or them, such deach part or parts shall not operate to defeat or affect this lease insofar as it covers a part or parts of said land upon which the said Lessee or make due payment of said rental. No change of ownership in the land or in the rentals or royalties shall make due payment of said rental. No change of ownership in the land or in the rentals or royalties shall be assigned thereof shall make due payment of said rental. No change of ownership in the land or in the rentals or royalties shall be binding on the Lessee until after notice to the Lessee and it has been furnished with a written transfer or assignment or a cer-  |
| fied copy thereof.  12. At any time, Lessee, its successors or assigns, shall have the right to surrender this lease or any part thereof for cancelation, fer which all payments and liabilities hereunder thereafter shall cease and determine, and if the whole is surrendered, then this case shall become absolutely null and void. This surrender may be made to the Lessor, or if more than one Lessor, then to any one shall become absolutely null and void. This surrender may be made to the Lessor, or if more than one Lessor, then to any one of them, or to the heirs or assigns of any one of them by delivery of a duly executed surrender thereof in the Records of the ressed to the post office address of such person, or by recording a duly executed surrender thereof in the Records of the County in which the land is located.  |
| 13. Lessor hereby warrants and agrees to defend the title to the land herein described and agrees that the Lessee at its option 13 has pay, discharge or redeem any taxes, mortgages, or other liens existing, levied, or assessed on or against the above described and, and in event it exercises such option, it shall be subrogated to the rights of any holder or holders thereof and may reimburse self by applying any royalty or rentals accruing hereunder to the discharge of any such taxes, mortgages or other liens.  14. It is expressly agreed that if the Lessee shall commence drilling operations at any time while this lease is in force, it shall emain in force and its terms continue so long as such operations are prosecuted, and if production results therefrom, then as long as production continues. If after the expiration of the term of this lease production from the leased premises shall cease from any ause, this lease shall not terminate provided Lessee resumes operations within sixty days from such cessation, and this lease shall cenain in force during the prosecution of such operations, and, if production results therefrom, then as long as oil or gas is pro-  |
| fured in paying quantities. This instrument is prepared by: Ferrell Prior  |

|   |   | WILL  | R             | TAN                                     | JWLY                         | 59 Acres   | 2         |
|---|---|---|---------------|---|------------------------------|--|-----------|
| Witness the hands   | and seals of the part   | ics hereto the  | day and year  | r first above w                         | itten.                       | • S toma (IV)  |           |
| WITNESS:  |   |   |               |   |                              | , ,  |           |
|   |   |   |               |   | inde                         | 12.00  | ادن       |
|   |   |   |               | b                                       |                              | <del></del>  |           |
| ***************************************   |   |   |               | *************************************** |                              |  |           |
|   |   |   |               | *********************                   |                              |  |           |
| **************************************  |   |   |               |   |                              |  |           |
|   |   |   |               |   |                              |  |           |
|   |   |   |               |   |                              |  | 100       |
| best a country bins   | tations are the control   |   |               |   | 00 100 100                   | Arrang Grand   |           |
|   |   | WEST VI   | RGINIA ACI    | HOWLEDGMEN                              | r                            |  |           |
| STATE OF WEST V   | //  |   |               | )                                       |                              |  |           |
| COUNTY OF   | litebre   |   |               | To-wit:                                 |                              |  |           |
| · Our   | Ailor 4   | mice  |               | a Carrier                               |                              |  |           |
| BOD   | NARD  | 7724000   |               | Notary Public of                        | said County                  | do hereby cert   | ity th    |
| 15  | NHED  |   |               |   | the first term of the second | 1  | 90 1      |
| whose name 15   | signed to the within  | writing bear  | ing date the  | 13th                                    | d                            | ay of Colon  | 1         |
| Given under my he   | and this 130  | before me in  | my said Cou   | nty.                                    |                              | 10   |           |
| Oiven under my ha   | ind this  |   | _day of       | - Jun                                   | 00117                        | 7:39   | 1.        |
|   | 15 0  | 127   | -             |   | ear                          | Notary Public  | 21        |
| My Commission expir   | 12-8-   | 02  |               |   |                              |  |           |
|   |   | WEST VI   | RGINIA ACH    | HOWLEDGMEN                              | rberg ha ill                 | Books (St.)  |           |
| STATE OF WEST VI  | IRGINIA   |   |               | )                                       |                              |  |           |
| COUNTY OF   | and a secondary   |   |               | To-wit:                                 | 12,000 10 101                |  |           |
|   |   |   | -             | ) total ad its a                        |                              |  |           |
| 1,  |   | Miles of An and   | A             | Notary Public of                        | said County.                 | do hereby cert   | ify the   |
| Given under my has  |   |   | regard to be  | na nativity de 191                      |                              | Notary Public  |           |
|   |   |   |               |   |                              |  |           |
| My Commission expire  | 4   |   | 100           |   |                              |  |           |
| My Commission expire  |   | оню   | ACKHOW        | LEDGMENT                                |                              |  |           |
|   |   | Оніс  | ACKHOW        | LEDGMENT                                |                              |  |           |
| My Commission expire  |   | оніс  | ACKNOW        | LEDGMENT  .  . SS.                      |                              |  |           |
| My Commission expire  |   | and part angular<br>in all grant street<br>in all grant street<br>in all grants |               | SS.                                     |                              |  |           |
| My Commission expire  |   | and part angular<br>in all grant street<br>in all grant street<br>in all grants |               | SS.                                     | namod                        | see state for the second secon |           |
| My Commission expire  |   | and part angular<br>in all grant street<br>in all grant street<br>in all grants | rsonally appe | SS.                                     |                              | ad ond death   |           |
| My Commission expire  STATE OF OHIO,  COUNTY OF  Before me, a Notary  | Public in and for s   | aid county, pe  | rsonally appe | SS.                                     |                              | and tools death  | who       |
| My Commission expire  STATE OF OHIO,  COUNTY OF  Before me, a Notary  | Public in and for so  | aid county, po  | rsonally appe | ared the above                          |                              | 6  | who dood, |
| My Commission expire  STATE OF OHIO,  COUNTY OF  Before me, a Notary  hat he did  whereof I have hereunt  | Public in and for so<br>sign the foregoing to<br>to subscribed my nar                         | aid county, per   | rsonally appe | ared the above                          |                              | 6  | who deed. |
| My Commission expire  STATE OF OHIO,  COUNTY OF  Before me, a Notary  hat he did  whereof I have hereund  | Public in and for sign the foregoing to subscribed my nar                                     | aid county, per   | d that the s  | ared the above                          |                              | free act and   | who deed. |
| My Commission expire  STATE OF OHIO,  COUNTY OF  Before me, a Notary  hat he did  whereof I have hereunt  | Public in and for sign the foregoing to subscribed my nar                                     | aid county, per   | rsonally appe | ared the above                          | da contra                    | free act and   | who deed, |
| My Commission expire  STATE OF OHIO,  COUNTY OF  Before me, a Notary  hat he did  whereof I have hereund  | Public in and for sign the foregoing to subscribed my nar                                     | aid county, per   | rsonally appe | ared the above                          | da solida                    | free act and   | who dood, |
| My Commission expire  STATE OF OHIO,  COUNTY OF  Before me, a Notary  hat he did  whereof I have hereund  | Public in and for so  | aid county, per   | rsonally appe | ared the above                          | da solida                    | free act and   | who deed. |
| My Commission expired STATE OF OHIO, COUNTY OF Before me, a Notary hat he did whereof I have hereunt lay of My Commission expires   | Public in and for sign the foregoing to subscribed my nar                                     | aid county, per   | d that the s  | ared the above                          | da solida                    | free act and   | who deed, |
| My Commission expired STATE OF OHIO, COUNTY OF Before me, a Notary hat he did whereof I have hereunt lay of My Commission expires   | Public in and for sign the foregoing to subscribed my nar                                     | aid county, per   | d that the s  | ared the above                          | da solida                    | free act and   | who deed. |
| My Commission expired STATE OF OHIO, COUNTY OF Before me, a Notary hat he did whereof I have hereunt lay of My Commission expires   | Public in and for sign the foregoing to subscribed my nar                                     | aid county, per   | d that the s  | ared the above                          | da solida                    | free act and   | who       |
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| My Commission expired  STATE OF OHIO,  COUNTY OF  Before me, a Notary  hat he did whereof I have hereund lay of  Testes  Printing a Binding of | Public in and for so Filed and admitted of the Clerk of the County, W. Va                     | aid county, pointstrument, and mo at  | d that the a  | ared the above                          | Notar                        | free act and his   | dood      |
| My Commission expired  STATE OF OHIO,  COUNTY OF  Before me, a Notary  hat he did whereof I have hereund lay of  Testes  Printing a Binding of | Public in and for sign the foregoing to subscribed my nar County, W. Va. JUN                  | instrument, and me at   | d that the A  | VICT SAD & 1                            | Notar                        | free act and   | dood      |
| My Commission expired  STATE OF OHIO,  COUNTY OF  Before me, a Notary  hat he did whereof I have hereund lay of  Testes  Testes  Testes  Page  Ciobs Printing & Binding Co. Page  | Public in and for sign the foregoing to subscribed my nar County, W. Va. JUN 2 19 at 11.29 of | instrument, and me at   | d that the A  | ared the above                          | Notar                        | free act and his   | dood      |
| My Commission expired  STATE OF OHIO,  COUNTY OF  Before me, a Notary  hat he did whereof I have hereund lay of  Testes  Testes  Testes  Page  Ciobs Printing & Binding Co. Page  | Public in and for sign the foregoing to subscribed my nar County, W. Va. JUN 2 19 at 11.29 of | aid county, pointstrument, and mo at  | d that the A  | VICT SAD & 1                            | Notar                        | free act and his   | dood      |
| My Commission expired  STATE OF OHIO,  COUNTY OF  Before me, a Notary  hat he did whereof I have hereund lay of  Testes  Printing a Binding of | Public in and for so Filed and admitted of the Clerk of the County, W. Va                     | instrument, and me at   | d that the A  | VICT SAD & 1                            | Notar                        | free act and his   | dood      |

|  | arties hereto the day and year first above written.  |
|--|--|
| WITNESS:   | N. O.  |
|  | In M. Barnard (SI  |
|  | Individually and as of(SI  |
|  | attorney for the Barnard and (SE   |
|  | Wamsley Heirs. (SE   |
|  | (SI  |
| •  | (SE  |
|  | (SE  |
|  | (SE  |
|  | WEST VIRGINIA ACKNOWLEDGMENT   |
| TATE OF WEST VIRGINIA  | )  |
| OUNTY OFRitchie  | To-wit:  |
| OUNT OF  |  |
| I, Ray Edmonds   | a Notary Public of said County, do hereby certify that   |
| Ina W. Barnard, Indi   | Idually and as of attorney for the page and  |
| iose name 1 15 - signed to the wit   | in writing bearing date the20th day of December 10.7   |
| this day acknowledged the sar  | te before me in my said County.  |
| Given under my hand this   | 20th day of December 1979.   |
| as a comme all flasbear as also may  | - Della Colinaria  |
| y Commission expires 3/  | 21/89 Notary Public 7  |
| 220 2 20080  |  |
| ATTE OF VICE THE COLUMN  | WEST VIRGINIA ACKNOWLEDGMENT   |
| ATE OF WEST VIRGINIA   |  |
| UNTY OF  | To-wit:  |
|  | a Notary Public of said County, do hereby certify that   |
| and acknowledged the sam   | n writing bearing date the day of, 19  |
|  |  |
| A STAN DAY STAN STANDARD STANDARD  |  |
| A PER DAL COLORS SECURE SE   | Notary Public  |
| A SEE DAY OF CONSTRUCTOR   |  |
| Commission expires.  | OHIO ACKNOWLEDGMENT  |
| Commission expires   | OHIO ACKNOWLEDGMENT  |
| Commission expires   |  |
| TE OF OHIO,  | OHIO ACKNOWLEDGMENT  SS.   |
| TE OF OHIO,  | OHIO ACKNOWLEDGMENT  |
| TE OF OHIO,  | OHIO ACKNOWLEDGMENT  SS.   |
| Commission expires   | OHIO ACKNOWLEDGMENT  SS. said county, personally appeared the above named.   |
| Commission expires.  TE OF OHIO,  JNTY OF  efore me, a Notary Public in and for  he did sign the foregoing   | OHIO ACKNOWLEDGMENT  SS.  said county, personally appeared the above named  instrument, and that the same is   |
| Commission expires.  TE OF OHIO,  JNTY OF  cfore me, a Notary Public in and for  he did sign the foregoing cof I have hereunto subscribed my n       | OHIO ACKNOWLEDGMENT  SS.  said county, personally appeared the above named  who acknowledged instrument, and that the same is free act and deed. In testimone at   |
| Commission expires   | OHIO ACKNOWLEDGMENT  SS.  said county, personally appeared the above named  who acknowledged instrument, and that the same is free act and deed. In testimone at   |
| TE OF OHIO,  JNTY OF  cfore me, a Notary Public in and for  he did sign the foregoing cof I have hereunto subscribed my notary public in and for cf. | OHIO ACKNOWLEDGMENT  SS.  said county, personally appeared the above named  who acknowledged instrument, and that the same is free act and deed. In testimon this process, this process.   |
| TE OF OHIO,  JNTY OF  cfore me, a Notary Public in and for  he did sign the foregoing cof I have hereunto subscribed my notary public in and for cf. | OHIO ACKNOWLEDGMENT  SS.  said county, personally appeared the above named  who acknowledged instrument, and that the same is free act and deed. In testimon this process, this process.   |
| TE OF OHIO,  JNTY OF  cfore me, a Notary Public in and for  he did sign the foregoing cof I have hereunto subscribed my notary public in and for cf. | OHIO ACKNOWLEDGMENT  SS.  said county, personally appeared the above named  who acknowledged instrument, and that the same is free act and deed. In testimon this process, this process.   |
| TE OF OHIO,  UNTY OF   | OHIO ACKNOWLEDGMENT  SS.  said county, personally appeared the above named  who acknowledged instrument, and that the same is free act and deed. In testimon this process, this process.   |
| TE OF OHIO,  UNTY OF  fore me, a Notary Public in and for  he did sign the foregoing eof I have hereunto subscribed my not                           | OHIO ACKNOWLEDGMENT  SS.  said county, personally appeared the above named  instrument, and that the same is free act and deed. In testimon this  19   |
| Commission expires   | OHIO ACKNOWLEDGMENT  SS.  said county, personally appeared the above named  instrument, and that the same is free act and deed. In testimon this  19  Notary Public  |
| Commission expires   | OHIO ACKNOWLEDGMENT  SS.  said county, personally appeared the above named  who acknowledge instrument, and that the same is free act and deed. In testimon this  Notary Public  |
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| Commission expires   | OHIO ACKNOWLEDGMENT  SS.  said county, personally appeared the above named  who acknowledge instrument, and that the same is free act and deed. In testimon this  Notary Public  Notary Public  S DIVISION  F MINES  January 21st  1980, at 2:11 o'clock P. M. |
| Commission expires   | OHIO ACKNOWLEDGMENT  SS.  said county, personally appeared the above named  who acknowledge instrument, and that the same is free act and deed. In testimon this  Notary Public  Notary Public  S DIVISION  F MINES  January 21st  1980, at 2:11 o'clock P. M. |
| Commission expires   | OHIO ACKNOWLEDGMENT  SS.  said county, personally appeared the above named  who acknowledge instrument, and that the same is free act and deed. In testimon this  Notary Public  |

D-8 DIA

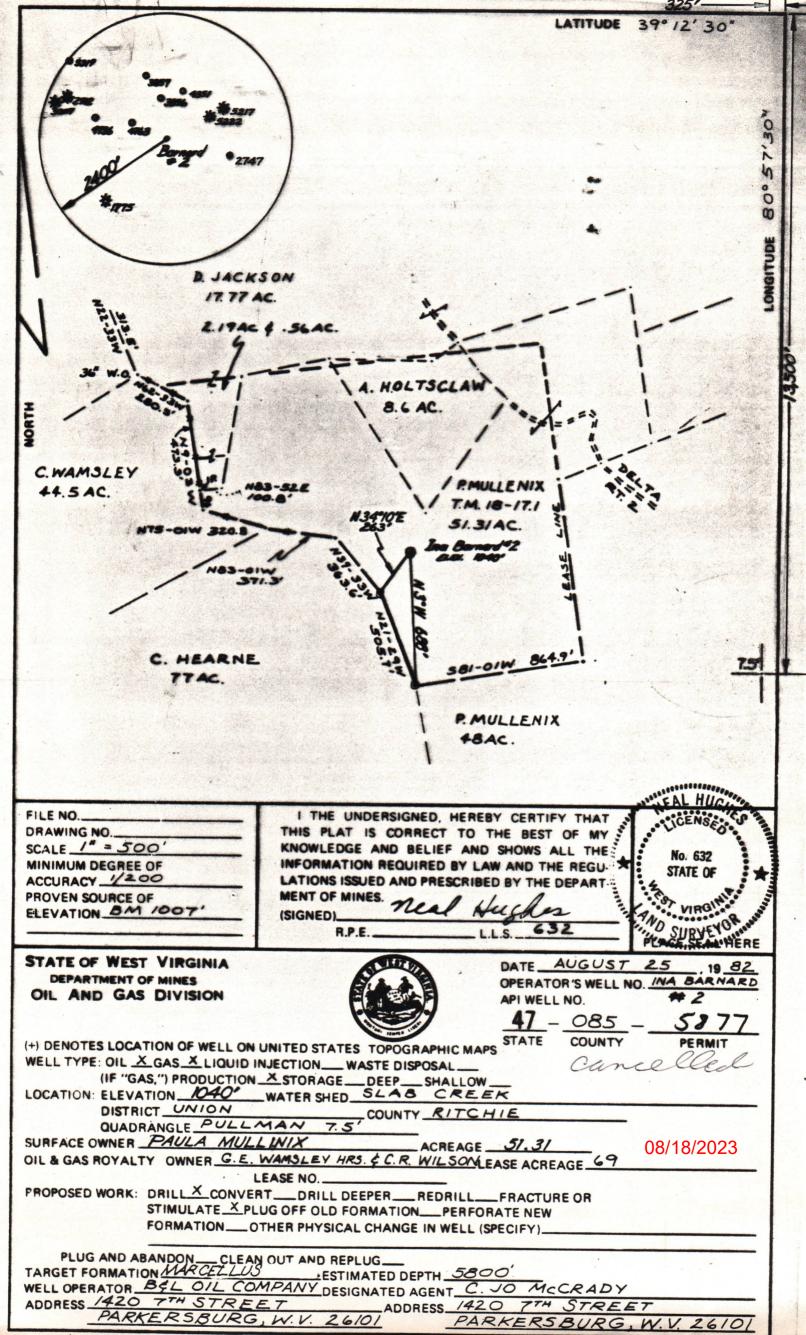
#### OIL AND GAS LEASE

| y and between   | na Barnard   |   |  |  |  |  |
|---|--|---|--|--|--|--|
|   |  |   |  | and even beaming   |  |  |
| Π   | arrisville,  | West VI   | LGIIIIA  |  |  |  |
|   |  |   |  |  |  |  |
| f   |  |   |  |  |  |  |
| I. WITNESSETH: That the covenants and agreement tituents of either in and unand gas and their constituent tall times for the purpose tructures, and to possess, us  | he Lessor, in consider<br>the hereinafter contained<br>der the land hereinants<br>and of storing gas of<br>the drilling and operat   | eration of the<br>ined, does her<br>fter described,<br>of any kind in<br>ing for oil, gas                         | sum of One Dollareby grant unto the together with the any formation units and water, laying as is process.   | ar, the receipt of whith the Lessee all of the exclusive right to deliving the land, and pipe lines, erecting the exclusive and convenient to the exclusive receipt the exclusive receiver r | ch is hereby a<br>oil and gas an<br>rill for, produ-<br>d also the righ<br>g tanks, mach   | cknowledged, and all of the conce and market of the enter theres and the concern and the conce |
| he above named products the County of Ritchie  NORTH by lands of  | erefrom or thereto b   | y pipe lines or<br>West Vir   | otherwise; said l  | and being situate in, and described as   | follows, to-wi   | t: Bounded on the  |
| NORTH by lands of   | Ina Barnar   | đ   | -  |  |  |  |
| EAST by lands of  | TULICED III  |   |  | <del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>   |  |  |
| SOUTH by lands of   | Merrell He   | irs   |  |  |  |  |
| VEST by lands of  | C. W. Wade   | er i sterring som se  |  | ,  |  |  |
| 69  | acres  |   | acres more or  | less and being the s   | ame land con   | veyed to lessor h  |
|   |  |   | by deed dated.   | ***************************************  |  | AI   |
| recorded in said county recor   | ds in Ritchie  |   | Book No  |  | Page   |  |
| 2. It is agreed that this le<br>thereafter as operations for<br>any formation underlying th   | oil or gas are being   | conducted on  | the premises, or   | rovided under parage   | raph 7 horeof  | Statistical boring   |
| 3. The Lessee shall delive<br>one-eighth (%) part of all  | oil produced and say   | ved from the l  | leased premises, a   | and shall pay Lesson   |  |  |
| for all gas and casing head a<br>rate of Fifty Dollars per yea  | as produced and sold<br>r on each gas well w   | from the pred<br>hile, through la   | nises, payable mon   | amanh 2 hereof   |  |  |
| The Tradition shall common  | and operations for a   | well on the pre   | mises on or before   | 0  | , 19.  | , unless Less  |
| pays thereafter a rental of the time above mentioned, to the date when first said any and all other rights or a period of one year after for a period of one year to of payment of rentals the prot been interrupted.   | onferred. The drilling its completion, and f resume the payment provisions hereof gove   | of a non-pro<br>ollowing the e<br>of delay renta<br>rning such pay  | ductive well shall exhaustion or abar all or commence yment and the eff  | be accepted by the adonment of all wells operations for anoth ect thereof shall cont   | Lessor in lieu<br>the Lessee s<br>er well. Up<br>inue in force   | of delay rental<br>hall have the rig<br>on the resumpt   |
| 5. All moneys coming do   | e hereunder shall be   | e paid or tend  | dered to   | Lessor   |  |  |
| direct, or by check payable<br>and no default shall be de-<br>conditions provided for her<br>ceived written notice by reg<br>6. Lessor reserves 200,000<br>gas well, and agrees to pay<br>his taking and use of gas sh  | to his (or her) order clared against the Le sein unless the Lessee gistered mail from the cubic feet of gas places a fair domest all be wholly at his  | ssee by the L shall refuse o Lessor of his er annum for ic rate for any own risk, the l                           | essor for failure or neglect to pay intention to decl domestic use, to by gas used in exclusive for some for so | of the Lessee to mal<br>or perform the sam<br>are such default.<br>be taken through his<br>ess thereof. Lessor for<br>aid domestic use.  | ke any payme<br>ne for ten day<br>own appliance<br>urther covenar<br>cident or dam   | es at any produc<br>ats and agrees t<br>age caused there   |
| his taking and use of gas st<br>nor shall Lessee be liable f<br>7. Lessee shall have th<br>all rights and rights-of-way<br>shall pay to the Lessor a re-  | necessary to store a   | ad produce suc  | ch stored gas. A   | full navment for   | storage of s<br>such storage<br>so used, and   | rights, the Lesson so long as the s  |
| 8. Lessor further grants unit or units according to the event this lease is so unitive  | to the Lessee, his he rules and regulation ed, the Lessor agrees t   | irs and assigns which may be accept, in lie   | the right to under the dopted for the cu of the royalty h  | nitize this lease with<br>proper development a<br>ereinbefore recited, su  | other leases<br>nd conservation<br>ach proportion  | to form a drill<br>n of the field. In<br>of the royalty ab   |
| 9. If said Lessor owns a<br>ties and rentals herein prov  | less interest in the ided shall be paid th   | e Lessor only   | in the proportion  | which his interest h   | The state of the s |  |
| fee.  10. No well may be drilled Lessee shall have and enjoy and shall have the right to wells of Lessor. Lessee shall come to be said premises, in growing crops on said land.  11. The interest or estate allowed. In event this leasuch part or parts shall far fault shall not operate to dany assignee thereof shall be binding on the Lessee of the said of | use, free of cost, gas<br>all also have the rig<br>cluding the right to c<br>ds, and, when reques<br>of either party here<br>se shall be assigned<br>if or make default in<br>refeat or affect this le | s, oil and water that any tin leaw and remosted by Lessor to may be asset as to any pathe payment ease insofar as | er produced on some to remove all ve casing. Lessee, shall bury its posigned, the privile of the proportion it covers a part   | or any part of the shall pay for dama ipe lines below plow ege of assigning in above described lamate part of the rents or parts of said languages in the land of  | ntions thereon, inachinery, finges caused by depth. whole or in I d and the assi due from hind upon which or in the rentity the rentity the rentity the rentity in the rent | except water fixtures or structory its operations part being expreguee or assigneed or them, such the said Lesseeds or royalties s   |
| tified copy thereof.  12. At any time, Lessee, after which all payments lease shall become absolute of them, or to the heirs o dressed to the post office   | its successors or assign<br>and liabilities hereun<br>ly null and void. Th   | ns, shall have to<br>der thereafter<br>is surrender m   | shall cease and<br>ay be made to th  | ender this lease or<br>determine, and if the<br>e Lessor, or if more   | any part there whole is su<br>than one Less<br>thereof in per  | eof for cancelar<br>rrendered, then<br>sor, then to any  |

13. Lessor hereby warrants and agrees to defend the title to the land herein described and agrees that the lessed of the above described may pay, discharge or redeem any taxes, mortgages, or other liens existing, levied, or assessed on or against the above described lands, and in event it exercises such option, it shall be subrogated to the rights of any holder or holders thereof and may reimburse listly applying any royalty or rentals accruing hereunder to the discharge of any such taxes, mortgages or other liens.

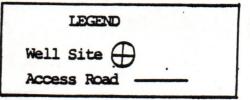
14. It is expressly agreed that if the Lessee shall commence drilling operations at any time while this lease is in force, it shall remain in force and its terms continue so long as such operations are prosecuted, and if production results therefrom, then as long as production continues. If after the expiration of the term of this lease production from the leased premises shall cease from any cause, this lease shall not terminate provided Lessee resumes operations within sixty days from such cessation, and this lease shall remain in force during the prosecution of such operations, and, if production results therefrom, then as long as oil or gas is produced in paying quantities.

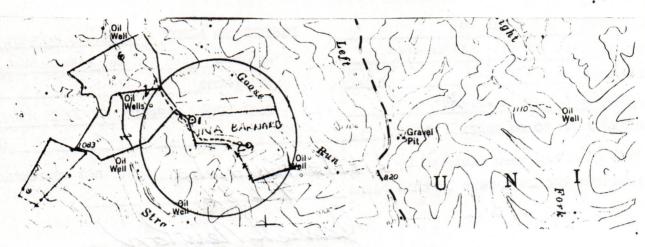
This instrument is prepared: Ferrell Prior



ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP.

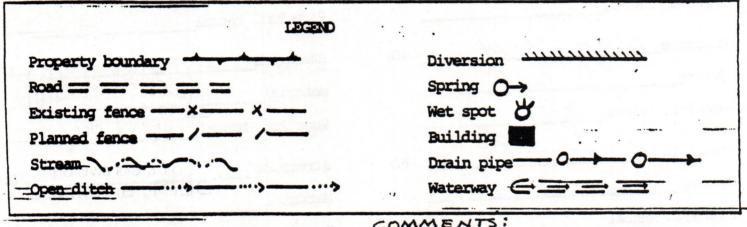
QUADRANGLE PULCMAN 7.5





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.



COMMENTS: (1) SITE IS WOODED , ALL TREES WILL EXISTING BE CUT AND STACKED ROAD (2) SITE IS ON A FLAT ~100' WIDE WITH A SLOPE OF 3-5% END AT 2" WEL (3) EXISTING ROAD AND IS WELL MAINTAINED. (4) NEW ROAD IS ALONGA FLAT AND IS - 700' LONG ACCESS ROAD (B) 18/202

IV-9 (Rev 8-81)

(Rev 8-81

COMPANY NAME

B & L OIL CO.

Address 1420 7th st. PARKERSBURG, WV



DATE AUGUST 27, 1982 WELL NO. INA BARNARD #2

\_C. JO MCCRADY

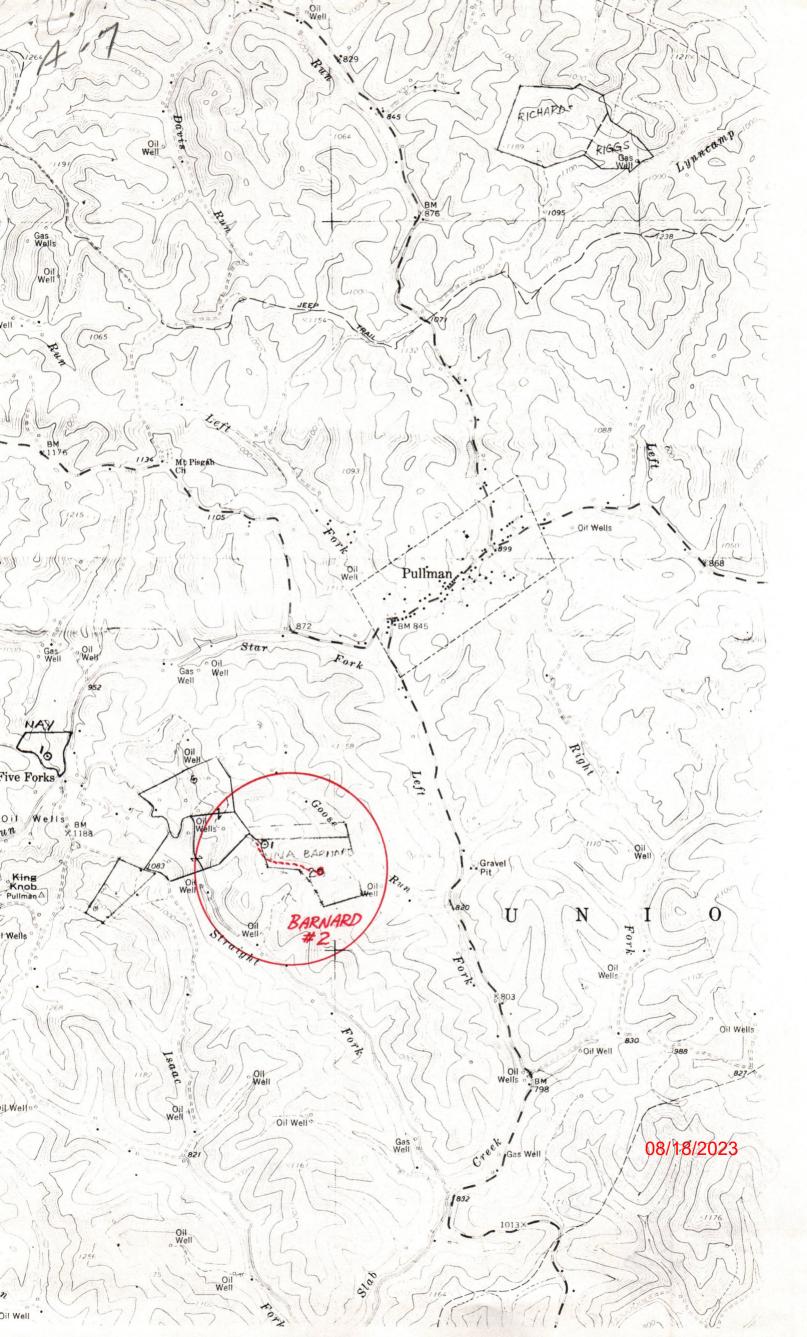
## State of Mest Mirginia API NO. 47 -085 -58

Bepartment of Mines-Gil and Gas Division

### CONSTRUCTION AND RECLAMATION PLAN

DESIGNATED AGENT

| Telephone 304-424-5220 26101             | the state of the s |
|--|--|
| LANDOWNER PAULA MULLINIX                 | 304-424-3220   |
| Revegetation to be carried out by        | c. JO MCCRADY  |
|  | . Hand Hand Hand Hand Hand Hand Hand Hand  |
| and additions been reviewed by           | He Kanawha SCD. All corrections  |
| and additions become a part of this plan | 7-7-87   |
|  | (Date)   |
|  | (SCD Agent)  |
| ACCESS ROAD                              |  |
| Structure CROSS DONNIC                   | LOCATION   |
| 60'AT 150                                | (A) Structure See Comment  |
| Spacing 250' AT 2% 80'AT 10%             | Material   |
| Page Ref. Manual 2-4                     |  |
|  | Page Ref. Manual   |
| Structure OPEN DRAIN                     | B) Structure   |
| Spacing                                  | 10/16/02/53 W 12/11 (2   |
| Page Ref. Manual 2-/2                    | Material   |
| 2-12                                     | Page Ref. Manual SEP 0 7 1982  |
| Structure CULVERT . 10                   |  |
| Spacing 18" C.M.P.                       | OIL & GAS DIVISION (3)   |
|  | Material DEPT. OF MINES  |
| Page Ref. Manual 2-7                     | Page Pof Manual  |
| All structures should be inspected       | Page Ref. Manual   |
| commercial timber is to be cut and stace | gularly and repaired if necessary. All ked and all brush and small timber to be  |
| out and removed from the site before di  | rt work begins.  |
|  |  |
|  | COLUMNICO  |
| Treatment Area I                         | The same of the sa |
| or correct to pH 6.5                     | Treatment Area II  |
| Fertilizer 500                           | or correct to pH 6.5   |
| (10-20-20 or equivalent)                 | Fertilizer 500 lbs/s   |
| Mulch hay or straw 1.5 Tons/acre         | (10-20-20 or equivalent)   |
| Seed* KY 31 40 lbs/acre                  | Mulch hay or straw /.5 Tons/acre   |
| REDTOP 5 lbs/acre                        | Seed* KY 31 40 lbs/acre  |
| LADINO CLOVED                            | REDTOP. 5 · 1bs/acre   |
| TIMOTHY 6                                | LADINO CLOVER  |
| Inoculate with 3% recommended amount.    | efoil and clovers with the proper bacterium.   |
|  | proper bacterium.  |
| PL.                                      | AN PREPARED BY NEAL HUGHES .   |
| NOTES: Please request landamene!         | ADDRESS RT 1 BOX 2   |
| seedling for one growing season.         |  |
| Attach separate sheets as                | BEREA, WV 26327  |
| necessary for comments.                  | PHONE NO. 304-659-2378   |
|  |  |



Will work of the state of the s

08/18/2023

D-9

#### AFFIDAVIT OF ROYALTY PAYMENT

Rit-5877

| LEASE NAME:       | INA BARNARD          |  |
|-------------------|----------------------|--|
| MINERAL OWNER:    | G. E. WAMLEY HRS, 8  | C. R. WILSON   |
| WELL NAME:        | INA BARNARD # 2      |  |
|                   |                      |  |
| I, <u>C. JO M</u> | CCRADY               | _ (the above designated owner or   |
| the owner or o    | wners of the mineral | ative thereof) hereby verifies that<br>I estate upon which this proposed |
|                   |                      | e minimum one-eighth (1/8) il extracted therefrom. Copies                |
|                   |                      | enclosed plat and reclamation d mail or delivered by hand                |
| to the above n    | amed coal operator,  | co-owner(s), and coal lessee   |
|                   |                      | ng or delivery of this Permit<br>Mines at Charleston, West               |
| Virginia.         |                      |  |
|                   | Signed: (Own.        | er Operator, or Authorized Rep.)   |
|                   | Cowne                | operator, or Authorized Rep.)  |
| Notary:           | Bruce E.             | Dogl (Signed)  |
| My Commission     | expires JUNE 3, 1    | 991  |



#### **B&L OIL COMPANY**



1420 Seventh Street Parkersburg, WV 26101 (304) 424-5220

INA BARNARD # 2

ROYALTY PROVISIONS

G. E. WAMLSEY HEIRS receieve 1/2 of 1/8 R.I.

C. R. WILSON receives 1/2 of 1/8 R.I.

B & L OIL CO. receives remaining royalty W.I.

CHARLES M LONG. receives 5/64 overriding royalty

C.M. LONG AND ASSOCIATED receives 1/64 overriding royalty





## STATE OF WEST VIRGINIA GIL AND GAS CONSERVATION COMMISSION

CHARLESTON 25305

September 9, 1982

Mr. Theodore M. Streit, Administrator Department of Mines Office of Oil and Gas

| COMPANY: | B & L OIL COMPANY | gginnesserginningging determinen er miller mytyren in help op de gyneralden med verselig predefinisk |       |
|----------|-------------------|--|-------|
| FARM:    | D. JACKSON        |  |       |
| COUNTY:  | RITCHIE           | DISTRICT:  | UNION |

The application of the above company is DISAPPROVED - LOWER DEVONIAN (APPROVED - DISAPPROVED)

Applicant HAS NOT complied with the provisions of Chapter twenty-two, Article HAS - HAS NOT four-a, (§22-4A), of the Code of West Virginia, nineteen hundred and thirty-one (19) as amended, Oil and Gas Conservation Commission, as follows:

1. Provided a certified copy of duly acknowledged and recorded consent

and easement from all surface owners; NO

- 2. Provided a tabulation of all deep wells within one mile of the proposed location, including the API number of the deep well, well name, and the name and address of the operator, and, None
- 3. Provided a plat showing that the proposed location is a distance of 100 feet from the nearest unit boundary and showing the following wells drilling to or capable of producing from the objective formation within 3000 feet of the proposed location: None

Very truly yours,

Thomas E. Huzzey
Commissioner