



1) Date: May 31, 19 83
 2) Operator's Well No. A-1342 Simons (Simmons)
 3) API Well No. 47 083 0774
 State County Permit

DRILLING CONTRACTOR:
 Development Drilling
 P. O. Drawer 1740
 Clarksburg, WV 26301

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

- 4) WELL TYPE: A Oil / Gas XX /
 B (If "Gas", Production / Underground storage / Deep / Shallow XX /)
- 5) LOCATION: Elevation: 2932' Watershed: Long Run
 District: Middle Fork County: Randolph Quadrangle: Cassity 7.5'
- 6) WELL OPERATOR Allegheny Land & Mineral Co. 11) DESIGNATED AGENT Daniel L. Wheeler
 Address P. O. Drawer 1740 Address P. O. Drawer 1740
Clarksburg, WV 26301 Clarksburg, WV 26301
- 7) OIL & GAS ROYALTY OWNER Lloyd Simmons & Alma Simmons 12) COAL OPERATOR None
 Address Mabie, West Virginia 26278 Address
- 8) SURFACE OWNER Lloyd Simmons Alma Simmons 13) COAL OWNER(S) WITH DECLARATION ON RECORD:
 Address Mabie, WV 26278 Mabie, WV 26278 Name Lloyd Simmons
 Acreage 78 Address Mabie, West Virginia 26278
 Name Alma Simmons
- 9) FIELD SALE (IF MADE) TO: Columbia Gas Transmission Corp Address Mabie, West Virginia 26278
 Address P. O. Box 1273, Charleston, WV 25301
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED 14) COAL LESSEE WITH DECLARATION ON RECORD:
 Name Robert Stewart 884-7782 Name
 Address P. O. Box 345 Address N/A
Jane Lew, WV 26378
- 15) PROPOSED WORK: Drill XX / Drill deeper / Redrill / Fracture or stimulate /
 Plug off old formation / Perforate new formation /
 Other physical change in well (specify)
- 16) GEOLOGICAL TARGET FORMATION, Elk
 17) Estimated depth of completed well, 5,500 feet
 18) Approximate water strata depths: Fresh, 481, 516 feet; salt, -- feet.
 19) Approximate coal seam depths: 567-570 691-695 Is coal being mined in the area? Yes / No XX /

RECEIVED
 JUN - 6 1983
 OIL & GAS DIVISION
 DEPT. 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		
Conductor	16"				X	20'	20'	Cement to surface	
Fresh water	8 5/8"								
Coal	8 5/8"		20#	X		900'	900'	325 CTS	Sizes as req by Rule 1505
Intermediate			J.55						
Production	4 1/2"		10.50#	X		5500'	5500'	Req. by Rule 1501	
Tubing									
Liners									Perforations: 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: Lester A. Cox Signed: Daniel L. Wheeler
 My Commission Expires February 14, 1989 Its: Vice President

OFFICE USE ONLY
 DRILLING PERMIT
 Permit number 47-083-0774 June 16 10/13/2023⁸³
 Date

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

Permit expires February 16, 1984 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: Blanket	Agent: <u>Lo</u>	Plat: <u> </u>	Casing: <u> </u>	Fee: <u>24032</u>
---------------	------------------	---------------------	-----------------------	-------------------

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

10/13/2023

The undersigned coal operator _____ / owner _____ / lessee _____ / of the coal under this well location 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.

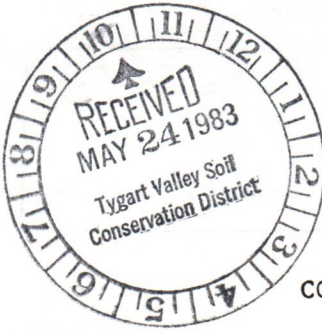
Date: _____, 19____

By _____

Its _____



Date MAY 17, 1983
Well No. A-1342
API No. 47-083-0774
State County Permit



State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

Company Name Allegheny Land & Mineral Co.
Address P. O. Box 1740
Clarksburg, West Virginia
Telephone 623-6671
Owner LLOYD SIMMONS

Designated Agent Daniel L. Wheeler
Address P. O. Box 1740
Clarksburg, West Virginia
Telephone 623-6671
Soil Cons. District TYGART VALLEY

Vegetation to be carried out by Halls Reclamation, Inc. (Agent)

This plan has been reviewed by Tygart Valley SCD. All corrections and additions become a part of this plan. 5-30-83 (Date) Jenkins (SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>Drainage Ditch</u> (A) Facing <u>Earthen</u> Page Ref. Manual <u>2-12</u>	Structure <u>DIVERSION Ditch</u> (1) Material <u>Earthen</u> Page Ref. Manual <u>2-12</u>
Structure <u>CULVERTS</u> (B) Facing <u>16" I.O. (WHERE NEEDED)</u> Page Ref. Manual <u>2:5</u>	Structure <u>RIPRAP</u> (2) Material <u>ROCK</u> Page Ref. Manual <u>N/A</u> JUN -6 1983
Structure <u>RIPRAP</u> (C) Facing <u>ROCK</u> Page Ref. Manual <u>N/A</u>	Structure <u>OIL & GAS DIVISION</u> (3) Material <u>DEPT. OF MINES</u> Page Ref. Manual _____

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

REVEGETATION

TREATMENT AREA I	TREATMENT AREA II
Lime <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>600</u> lbs/acre (10-20-20 or equivalent)	Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent)
Mulch Straw <u>2</u> Tons/acre	Mulch Straw <u>2</u> Tons/acre
Seed* <u>KENTUCKY 31</u> <u>40</u> lbs/acre	Seed* <u>KENTUCKY 31</u> <u>40</u> lbs/acre
<u>DOMESTIC RYEGRASS</u> <u>10</u> lbs/acre	<u>DOMESTIC RYEGRASS</u> <u>10</u> lbs/acre
<u>BIRDSFOOT TREFOIL</u> <u>10</u> lbs/acre	<u>BIRDSFOOT TREFOIL</u> <u>10</u> lbs/acre

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

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

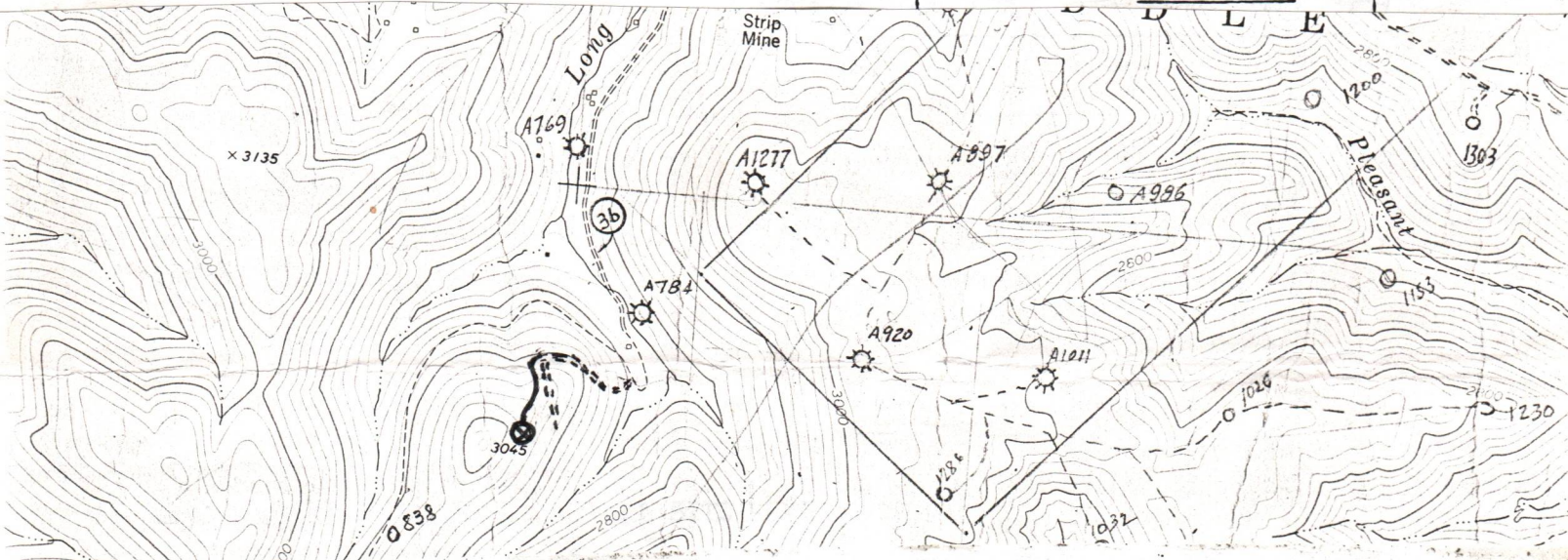
PLAN PREPARED BY Daniel L. Wheeler 10/13/2023
ADDRESS P. O. Drawer 1740
Clarksburg, West Virginia 26301-1740
PHONE NO. 623-6671

SKETCH OR PHOTOCOPY SECTION OF
 REVISED TOPOGRAPHIC MAP.
 TERRAIN CASSITY 7.5

LEGEND

Well Site ○

Access Road ————



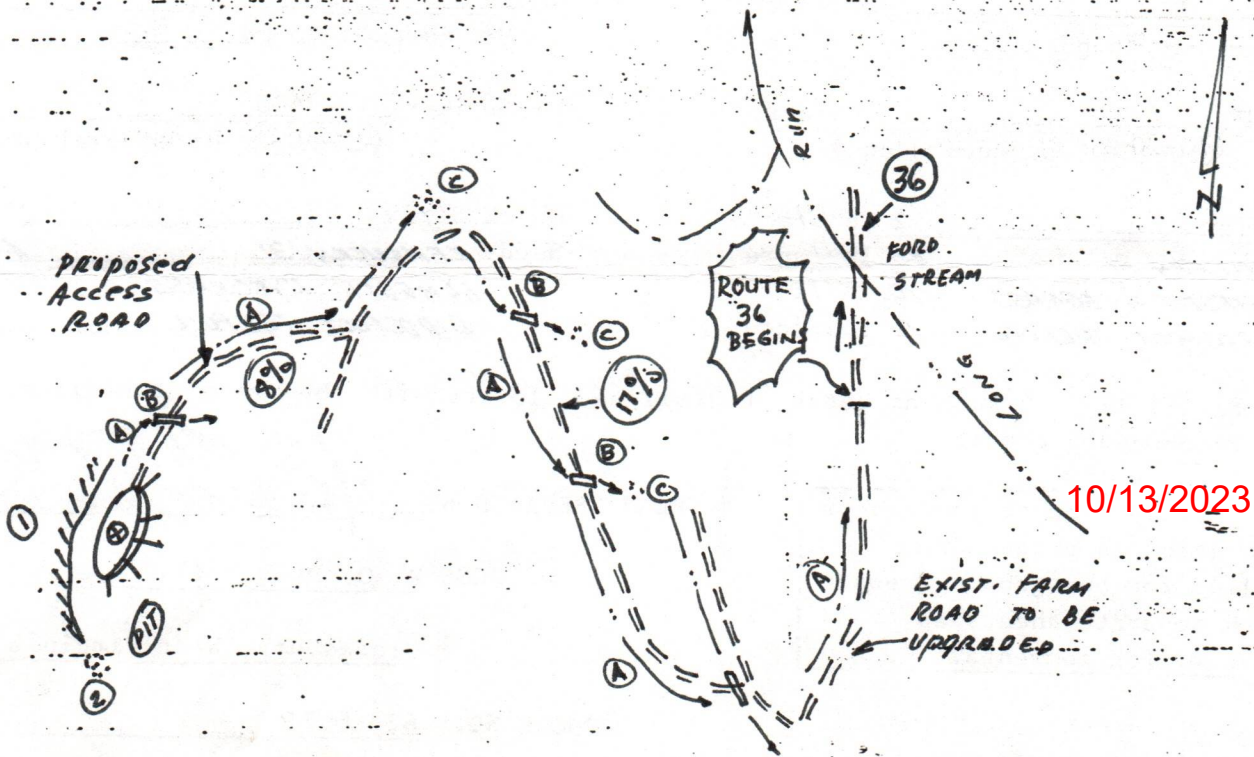
Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

Property boundary ————	Diversion ————
Road = = = = =	Spring ○ →
Existing fence — x — x —	Wet Spot ☉
Planned fence — / — / —	Building [shaded rectangle]
Stream ~ ~ ~ ~ ~	Drain pipe — ○ — ○ — →
Open ditch ———→ ———→ ———→	Waterway ← = = = = =

COMMENTS:

Slope of access road 17 % -- Cuts to be on a 2:1 slope or less. Access road subject to change by company of landowner. All ditches and culverts will be maintained after construction is completed. If revision is made, revised plan will be submitted.



A-1342

RECEIVED JUN - 6 1983

OIL & GAS DIVISION DEPT. OF REVENUE

L- Map 92 -3-2-2

This Agreement, Made on 704 18th. day of July 1978 by and between Lloyd Simmons, a single person, Alma Simmons, a widow, Alma Simmons attorney in fact for the heirs of Alma and James Mason Simmons.

of Mabie, County of Randolph and State of West Virginia, part of the first part, hereinafter called "Lessor," and ALLEGHENY LAND AND MINERAL COMPANY, a West Virginia corporation, with its principal office in the City of Clarksburg, Harrison County, West Virginia, party of the second part, hereinafter called "Lessee."

WITNESSETH: That the Lessor, in consideration of the sum of One Dollar (\$1.00), in hand paid, by the Lessee, the receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained, has granted, demised, leased and let and by these presents does grant, demise, lease and let unto the Lessee for its exclusive possession and use for the purpose of exploring and operating for oil and gas on and under any land of oil, all of their undivided interest in all of that certain tract of land situate in Middle Fork District, Randolph County, State of West Virginia, on the waters of Long Run of Middle Fork River, bounded and described as follows:

On the North by lands of Ruth Bell Lumber Co. & H. Sutherland now or formerly
On the East by lands of Davis Colliery now or formerly
On the South by lands of Davis Colliery & West Virginia Pulp & Paper Co. now or formerly
On the West by lands of West Virginia Pulp & Paper Co. now or formerly
Containing 78 acres, more or less, and bring the same tract more particularly described in that certain deed, recorded in the aforesaid County Clerk's Office in Deed Book Page reserving, however, feet from any dwelling house 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 a term of 3 (three) years from the date hereof, and as long thereafter as the said land is operated by the Lessee in the search for or production of oil or gas with the extension of term by payment of rentals as hereinafter set forth.

The Lessee shall have during the term of this lease the exclusive right to drill, operate for and produce oil and gas, and, as it may see fit, to construct, maintain, operate, use, and abandon, through any well or wells on said land or other lands, together also with rights of way and servitudes on, over and through said land for pipe lines, structures, plants, houses, buildings for appliances, drips, tanks, stations, houses for gates, meters and regulators, and all other rights and privileges necessary, incident to and convenient for the economical operation of this land for the production and transportation of oil and gas, together also with the right to use oil, gas and water free of cost to the Lessee for all such purposes, and with the right of removing either during or after the term hereof all any property and improvements placed or located on the premises by the Lessee; together also with the right of ingress and egress over said land now owned as well as hereinafter owned by the Lessor for any of the aforesaid purposes. All of the working interest (7/8ths) of the oil produced and recovered and all of the gas (subject to the reservation or exception of gas for Lessor's own use hereinafter contained) produced and recovered under the terms of this lease are hereby granted, bargained and sold unto the said Lessee.

Lessor hereby warrants generally the title to all the oil and gas in and under the land hereinbefore described and covenants that he will forever warrant and defend the leasehold estate hereby demised unto Lessee against the lawful claims and demands of all persons whomsoever, and that the Lessee shall have the exclusive, full, free and quiet possession of the said described premises for the purposes and during the term herein set forth. Lessor further agrees that the Lessee at its option may pay and discharge any mortgages or other liens existing, 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 itself by applying to the discharge of any such mortgage, or other lien, any royalty or rentals accruing hereunder.

In consideration of the premises the Lessee covenants and agrees to deliver to the credit of the Lessor, free of cost, in the pipe line to which the Lessee may connect its wells, a royalty of the equal one-eighth (1/8) part of all oil produced from the leased premises, and to pay for each acre well from the time and while the gas is marketed at the rate of one eighth (1/8) of the wholesale market value thereof at the well based on the usual price paid therefor in the general locality of the leased premises, payable each three (3) months, until the Lessee shall give written notice to the Lessor of its intention to abandon the well, or shall, in fact, plug and abandon the same.

The Lessee covenants and agrees to pay and the Lessor covenants and agrees to accept a rental at the rate of 1.00 per acre per year (\$ 19.50), quarterly in advance, beginning () months from the date hereof, until a well is completed, or this lease surrendered; any rental paid for time beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same; upon the drilling of a well deemed by the Lessee unprofitable to operate or in the event after a profitable well has been drilled but the Lessee does not desire to market the gas from said well or wells, the Lessee may continue to hold the leased premises for such further term as the Lessee may desire upon the payment of said rental, not exceeding the term of five (5) years after the term above mentioned and as long thereafter as the said land is operated by the Lessee in the search for or production of oil or gas. It is agreed that the Lessee may drill or not drill on said land, as it may elect, and that the consideration and rentals paid and to be paid constitute adequate compensation for such privilege.

Lessor may lay a line to any well producing gas only on said land, to take gas produced from said well for their own use for heat and light in one dwelling house on said land at Lessor's own risk, subject to the use, operation, dumping and right of abandonment of the well by the Lessee. This privilege is upon condition that the Lessor shall use said gas with economy, in safe and proper pipes and appliances, and shall subscribe to and be bound by the reasonable rules and regulations of Lessee relating to such use of gas. Lessor hereby waives all or any part of the option of Lessee to pay rentals of \$19.50 each year in full consideration in lieu of this free use privilege.

The leased premises may be fully and freely used by Lessor for farming purposes, except parts as are used by Lessee in operating hereunder.

In the event of a conveyance of all or any part of the leased premises, the Lessee may continue to make all payments to the Lessor until furnished with a certified copy of any such deed of conveyance or other documents or proof to enable the Lessee to identify the land conveyed as being all or part of the leased premises; or on written notice of any such conveyance, may hold all payments until furnished with such copy or other documents and proof, and shall apportion the delay rental, in the event of any division, according to acreage.

All payments hereunder may be made direct to the Lessor, or by check made payable and mailed to Lessor at:

or by check made payable and mailed to:

at: who is hereby appointed agent to receive and receipt for the same.

It is agreed that the Lessee, upon the payment of One Dollar (\$1.00) and all amounts due hereunder, shall have the right to surrender this lease at any time as to all or any part or parts of the leased premises covered by the same and thereupon the Lessee shall be released and discharged from all payments, obligations, covenants and conditions herein contained, and this lease shall be null and void as to the land in respect to which a surrender is made. In the event this lease is surrendered as to less than all of the land covered by the lease, then, beginning with the next due date, the delay rental herebefore provided to be paid shall be reduced in the proportion that the acreage surrendered bears to the total acreage leased. Lessor agrees that the recordation of a deed of surrender in the proper County and payment to the Lessor of all amounts then due hereunder, shall be and be accepted as full and legal surrender of the Lessee's rights under this lease or under the portion surrendered.

In the event of notice of any adverse claim to the leased premises, or to any part of the rentals or royalties, the Lessee may withhold payment of the same until the ownership is determined by compromise or by final decree by a Court of competent jurisdiction.

It is agreed that the entire contract and agreement between Lessor and Lessee is embodied herein, and that no verbal warranties, representations or promises have been made or relied upon by Lessee or Lessor, or their agents, supplementing, modifying or as inducement to this agreement.

It is agreed that all terms, conditions, limitations and covenants between the parties hereto shall extend to their respective heirs, personal representatives, successors and assigns.

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

WITNESSES: Michael Long, Attorney Michael Long, Attorney Michael Long, Attorney Lloyd Simmons (Seal) Alma Simmons (Seal) Alma Simmons (Seal) Alma Simmons attorney in fact for the heirs of Alma and James Mason Simmons (Seal)

THIS INSTRUMENT PREPARED BY GLEN E. WATKINS POST OFFICE BOX 1740

ALLEGHENY LAND AND MINERAL COMPANY By: Glen E. Watkins Manager - Land, Lease and Right of Way

OIL AND GAS LEASE

Arcegheny Land and Mineral Co.

No. Acres _____ Date _____ 19__

STATE OF WEST VIRGINIA COUNTY OF RANDOLPH FILED AND ADMITTED TO RECORD

County _____ Date _____ 19__

Recorded for Record PAGE NO. 318 685 In Book _____

MAP LOCATION N _____ S _____ E _____ W _____ Examined by _____

My Commission expires _____

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

In my said County, _____

his wife, whose name _____

To-Wit: I, _____

County of _____

STATE OF WEST VIRGINIA

My Commission expires _____

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

In my said County, _____

his wife, whose name _____

To-Wit: I, _____

County of _____

STATE OF WEST VIRGINIA

My Commission expires _____

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

In my said County, _____

his wife, whose name _____

To-Wit: I, _____

County of _____

STATE OF WEST VIRGINIA

My Commission expires _____

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

In my said County, _____

his wife, whose names _____

To-Wit: I, _____

County of _____

STATE OF WEST VIRGINIA

In and for the State of West Virginia

Notary Public _____

State _____ West Virginia

do certify that _____

Lloyd Simmons and Alma Simmons, widow and Alma Simmons as attorney in fact

for the heirs of Alma and James Mason Simmons

are _____ day of _____ 18th _____ A. D., 19__ 78

February 25, 1987

July 18th _____ day of _____ A. D., 19__ 78

July 18th _____ day of _____ A. D., 19__ 78

Michael Larry Sturms

Notary Public _____

State _____ West Virginia

do certify that _____

10/13/2023

FILED AUG 22 10 41 AM '78

WEST VIRGINIA: RANDOLPH COUNTY CLERK'S OFFICE August 22, 1978

This instrument was this day presented to me in my office, and thereupon, together with the Certificate thereto annexed, is admitted to record.

Teste: _____ Clerk

do certify that _____

signed to the within writing, bearing date the _____ day of _____ A. D., 19__

ha _____ this day acknowledged the same before me

_____ day of _____ A. D., 19__

Notary Public _____

DEPT. OF MINES

125



1) Date: June 6, 1983
 2) Operator's Well No. A-1342
 3) API Well No. 47 083
 State County Permit

DRILLING CONTRACTOR:

Dev. Drilling Inc.
P. O. Drawer 1740
Clarksburg, West Virginia 26301

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

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil / Gas XX /
 B (If "Gas", Production / Underground storage / Deep / Shallow XX /)
- 5) LOCATION: Elevation: 2932' Watershed: Long Run
 District: Middle Fork County: Randolph Quadrangle: Cassity 7.5'
- 6) WELL OPERATOR Allegheny Land & Mineral Co (ALAMCO) 11) DESIGNATED AGENT Daniel L. Wheeler
 Address P. O. Drawer 1740 Address P. O. Drawer 1740
Clarksburg, West Virginia 26301 Clarksburg, West Virginia 26301
- 7) OIL & GAS ROYALTY OWNER Lloyd Simmons & Alma Simmons 12) COAL OPERATOR none
 Address Mabie, WV 26278 151 Randolph Ave. Address
Buckhannon, WV 26201
- 8) SURFACE OWNER Lloyd Simmons & Alma Simmons 13) COAL OWNER(S) WITH DECLARATION ON RECORD:
 Address Mabie, WV 151 Randolph Ave. Name Lloyd Simmons & Alma Simmons
Buckhannon, WV 26201 Address Mabie, WV 26278 151 Randolph Ave.
Buckhannon, WV 26201
- 9) FIELD SALE (IF MADE) TO:
 Address Columbia Gas Transmission Corp.
Box 1273
Charleston, West Virginia 25301
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED
 Name Robert Stewart
 Address P. O. Box 345
Janev Lew, West Virginia 26378
- 14) COAL LESSEE WITH DECLARATION ON RECORD:
 Name none
 Address
- 15) PROPOSED WORK: Drill XX / Drill deeper / Redrill / Fracture or stimulate
 Plug off old formation / Perforate new formation
 Other physical change in well (specify)
- 16) GEOLOGICAL TARGET FORMATION, Elk00
- 17) Estimated depth of completed well, 5,500 feet
- 18) Approximate water strata depths: Fresh, 433 feet; salt, feet.
- 19) Approximate coal seam depths: 519-522 643-647 Is coal being mined in the area? Yes / No XX

RECEIVED
 JUN 17 1983
 OIL & GAS DIVISION
 DEPT. 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		
Conductor	16"				X	20'	20'	Cement to surface	
Fresh water	8-5/8"								
Coal	8-5/8"		20#	X		900'	900'	325 sacks	Sizes
Intermediate	4-1/2"								
Production			10.50#	X		5,500'	5,500'	Req. by Rule	Depth sec 01
Tubing									
Liners									Perforations: 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: [Signature]
 My Commission Expires February 14, 1989
- Signed: [Signature]
 Its: Vice President

**OFFICE USE ONLY
 DRILLING PERMIT**

Permit number XX Date 10/13/2023

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 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee

Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

COAL OWNER

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

10/13/2023

The undersigned coal operator _____ / owner _____ / lessee ^{XX} / of the coal under this well location 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.

Lloyd Simmons

Date: June 16, 1983

By

Its

Coal Owner

RECEIVED
DEC 1 - 1983



Date November 21, 1983
Operator's
Well No. A- 1342
Farm Simmons
API No. 47 - 083 - 0774

OIL & GAS DIVISION
DEPT. OF MINES STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

OIL and GAS DIVISION
WELL OPERATOR'S REPORT
OF

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: OIL / GAS X / LIQUID INJECTION / WASTE DISPOSAL /
(If "Gas", Production / Underground Storage / Deep / Shallow XX /)

LOCATION: Elevation: 2932' Watershed Long Run
District: Middle Fork County: Randolph Quadrangle: Cassity 7.5

COMPANY ALAMCO, Inc.
200 West Main Street
ADDRESS Clarksburg, West Virginia 26301

DESIGNATED AGENT ALAMCO, Inc.
200 West Main Street
ADDRESS Clarksburg, West Virginia 26301

SURFACE OWNER Lloyd & Alma Simmons
ADDRESS Mabie, WV 26278

MINERAL RIGHTS OWNER Lloyd & Alma Simmons
ADDRESS Mabie, WV 26278

OIL AND GAS INSPECTOR FOR THIS WORK Robert Stewart
ADDRESS P.O. Box 345 Jane Lew, WV 26378

PERMIT ISSUED June 16, 1983

DRILLING COMMENCED July 11, 1983

DRILLING COMPLETED July 17, 1983

IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON

Casing & Tubing Size Cond.	Used in Drilling	Left in Well	Cement fill up Cu. Ft.
20-16			
13-10"			
9 5/8"			
8 5/8"	888.36'	888.36'	to surface
7"			
5 1/2"			
4 1/2"	5110'	5110'	3890' w/665 saks
3"			
2"			
Liners used			

GEOLOGICAL TARGET FORMAION Elk DEPTH 5500' FEET

Depth of completed well 5405 feet Rotary xx / Cable Tools
Water Strata depth: Fresh 70' feet Salt feet
Coal seam depth: 30-38, 322-325 Is coal being mined in this area?

OPEN FLOW DATA

Producing formation Lower Fifth, Speechley, Elk Pay zone depth (see back) feet
Gas: Initial open flow 133 Mcf/d Oil: Initial open flow Bbl/d
Final open flow 959 Mcf/d Final open flow Bbl/d
Time of open flow between initial and final tests 2 hours
Static rock pressure 510 psig (surface measurement after 72 hours shut-in
(If applicable due to multiple completion--)

Second producing formaiton Pay zone dpeth 10/13/2028 feet
Gas: Initial open flow Mcf/d Oil: Initial open flow Bbl/d
Final open flow Mcf/d Final open flow Bbl/d
Time of open flow between initial and final tests hours
Static rock pressure psig (surface measurement) after hours shut-in
(continue on reverse side)

RAND 774

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

Well was fractured
Perforations: July 26, 1983

Fifth 2232'-35'
2237'-41'
Speechley 2399'-2405'

WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Coal	30	38	
Sand	38	45	
Sand & Shale	45	93	Hole damp @ 70'
Sand	93	115	
Sand & Shale	115	160	
Shale	160	191	
Sand	191	235	
Sand & Shale	235	290	
Shale	290	322	
Coal	322	325	
Shale	325	460	
Sand	460	476	
Sand & Shale	476	561	
Sand	561	617	
Sand & Shale	617	650	
Sand	650	774	
Shale	774	780	
Sand	780	875	
Red Rock	875	938	
Shale	938	943	
Red Rock	943	1008	
Shale	1008	1280	Check Gas @ 1284 No show
L.Lime	1280	1290	Check Gas @ 1441 No show
Shale	1290	1326	
Big Lime	1326	1470	
Injun	1470	1590	
Sand & Shale	1590	1613	Check Gas @ 1536 No show
Red Rock	1613	1625	
Sand & Shale	1625	1770	Check Gas @ 1662 No show
Red Rock	1770	1770	Check Gas @ 1788 No show
Shale	1977	1977	Check Gas @ 1882 No show
Fourth Sand	2040	2040	Check Gas @ 2040 57.73 MCF/D

(Attach separate sheets as necessary)

See Attachment

ALAMCO, Inc.

Well Operator

By:

Raymond J. Mozza

Vice President Oil & Gas Operations

Date:

11/30/83

10/13/2023

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

Fifth Sand	2195	2264	Check Gas @	2258	133	MCF/D
Bayard	2264	2306	Check Gas @	2321	145	MCF/D
Shale	2306	2399	Check Gas @	2416	133	MCF/D
Speechley	2399	2448	Check Gas @	2542	133	MCF/D
Shale	2448	3455	Check Gas @	2823	107	MCF/D
Balltown	3455	3581	Check Gas @	3170	145	MCF/D
Shale	3581	3705	Check Gas @	3424	133	MCF/D
Riley	3705	3749	Check Gas @	3673	145	MCF/D
Shale	3749	3870	Check Gas @	3768	133	MCF/D
Benson	3870	3911	Check Gas @	3860	133	MCF/D
Shale	3911	4393	Check Gas @	3955	145	MCF/D
Sand & Shale	4393	4990	Check Gas @	4238	133	MCF/D
First & Second Elk	5040	5080	Check Gas @	4524	158	MCF/D
Third Elk	5115	5130	Check Gas @	4965	133	MCF/D
Sand & Shale	5130	5405 T.D.	Check Gas @	5155	133	MCF/D
			Check Gas @	5248	133	MCF/D

RECEIVED
 DEC 1 - 1983
 OIL & GAS DIVISION
 DEPT. OF MINES

KAND 777

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

RECEIVED
JUL 18 1983

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES
Oil or Gas Well _____
(KIND)

Permit No. 083-0774

Company ALLEGHENY LAND & MIN

Address CLARKSBURG

Farm 2109D SIMMONS

Well No. A-1342

District MIDDLE FORK County RANDOLPH

Drilling commenced 7-11-83

Drilling completed 7-17-83 Total depth 5405

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 1/2			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:

T. D. 4106 To Run 4 1/2

7-17-83

DATE

Robert Stewart

DISTRICT WELL INSPECTOR

10/13/2023



RECEIVED
FEB 19 1985
OIL & GAS DIVISION
DEPT. OF MINES

State of West Virginia
Department of Mines
Oil and Gas Division
Charleston 25305
FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT

COMPANY ALAMCO, Inc.
P. O. Drawer 1740
Clarksburg, West Virginia 26301

PERMIT NO 083-0774
FARM & WELL NO Simmons, A-1342
DIST. & COUNTY Middle Fork/Randolph

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to Starting Work	_____	_____
25.04	Prepared before Drilling to Prevent Waste	_____	_____
25.03	High-Pressure Drilling	_____	_____
16.01	Required Permits at Wellsite	_____	_____
15.03	Adequate Fresh Water Casing	_____	_____
15.02	Adequate Coal Casing	_____	_____
15.01	Adequate Production Casing	_____	_____
15.04	Adequate Cement Strenght	_____	_____
15.05	Cement Type	_____	_____
23.02	Maintained Access Roads	_____	_____
25.01	Necessary Equipment to Prevent Waste	_____	_____
23.04	Reclaimed Drilling Pits	_____	_____
23.05	No Surface or Underground Pollution	_____	_____
23.07	Requirements for Production & Gathering Pipelines	_____	_____
16.01	Well Records on Site	_____	_____
16.02	Well Records Filed	_____	_____
7.05	Identification Markings	_____	_____

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

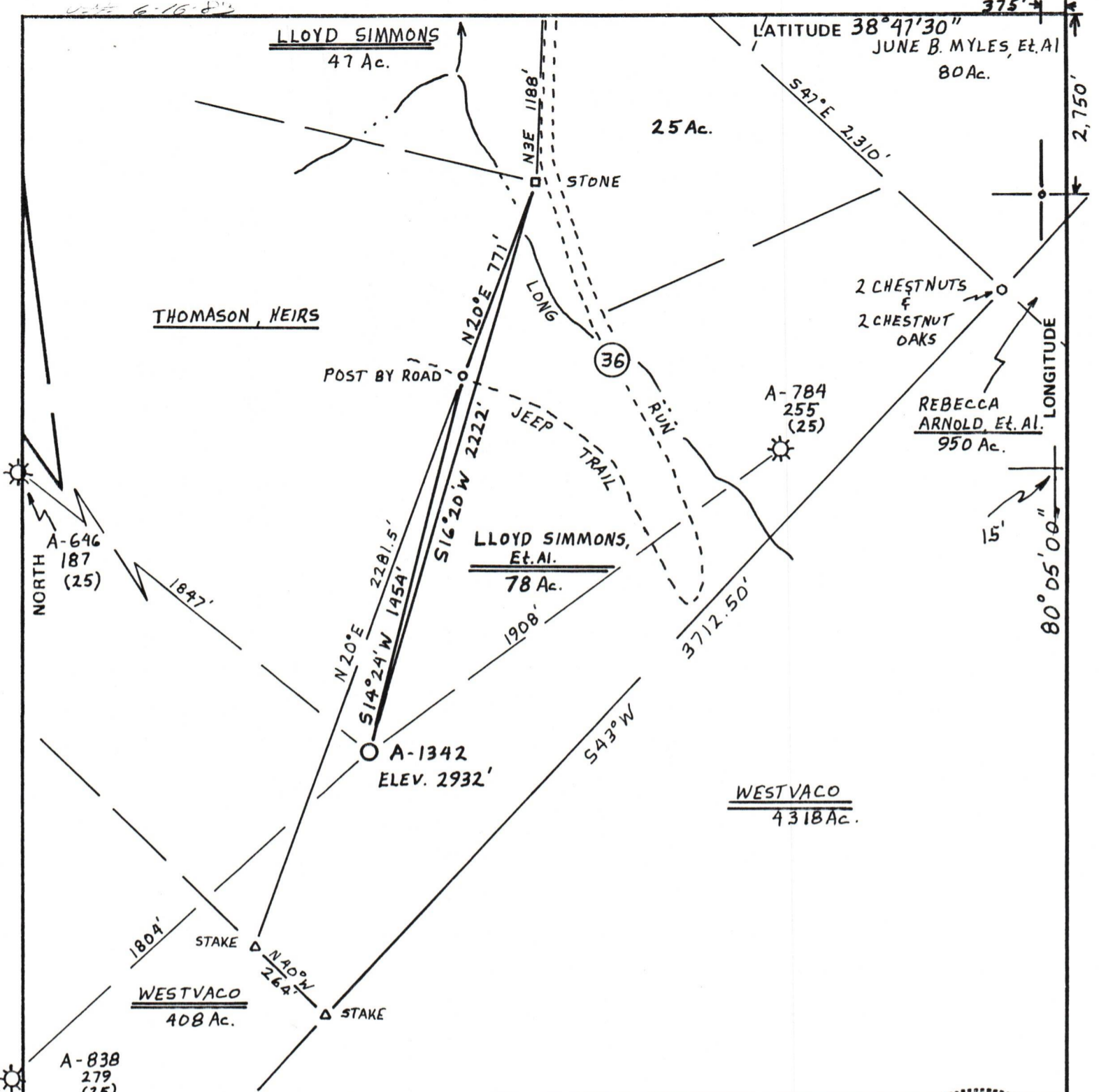
SIGNED *Phillip Tracy*
DATE 2-8-85

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

T. H. ...
Administrator-Oil & Gas Division
February 21, 1985

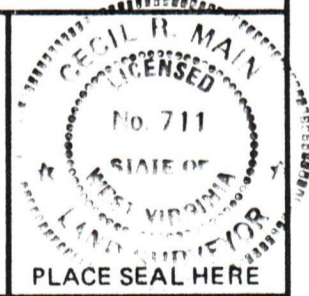
DATE

10/13/2023



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 PART IN 200
 PROVEN SOURCE OF ELEVATION ALLEGHENY LAND AND MINERAL Co. WELL A-784 API 255 ELEV. 2524

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.
 (SIGNED) Cecil R. Main
 R.P.E. _____ L.L.S. 711



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE MAY 19, 19 83
 OPERATOR'S WELL NO. A-1342
 API WELL NO. _____
47 - 083 - 0774
 STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 2932' WATER SHED LONG RUN
 DISTRICT MIDDLE FORK COUNTY RANDOLPH
 QUADRANGLE CASSITY 7.5'
 SURFACE OWNER LLOYD SIMMONS, Et. Al. ACREAGE 78Ac.
 OIL & GAS ROYALTY OWNER LLOYD SIMMONS Et. Al. LEASE ACREAGE 78Ac. 10/13/2023
 LEASE NO. 1807
 PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION ELK ESTIMATED DEPTH 5,500'
 WELL OPERATOR ALLEGHENY LAND & MINERAL Co. DESIGNATED AGENT DANIEL L. WHEELER
 ADDRESS P.O. Box 1740 ADDRESS P.O. Box 1740
CLARKSBURG, WEST VIRGINIA 26302-1740 CLARKSBURG, WEST VIRGINIA 26302-1740

RAND. 0774