



1) Date: December 27, 19 83
 2) Operator's Well No. S.F. Wells #2
 3) API Well No. 47 - 105 - 1128
 State County Permit

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

- 4) WELL TYPE: A Oil / Gas
 B (If "Gas", Production / Underground storage / Deep / Shallow)
 5) LOCATION: Elevation: 792' Watershed: Two Run
 District: Burning Springs County: Wirt Quadrangle: Girta
 6) WELL OPERATOR Clint Hurt & Associates, Inc. 7) DESIGNATED AGENT I. David Bartram
 Address P.O. Box 388 Address same
Elkview, W.Va. 25071
 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Homer Dougherty Name Clint Hurt & Associates, Inc.
 Address Linden Rt., Box 3-A Address P.O. Box 388
Looneyville, W.Va. 25259 Elkview, W.Va. 25071
 10) PROPOSED WELL WORK: Drill / Drill deeper / Redrill / Stimulate /
 Plug off old formation / Perforate new formation
 Other physical change in well (specify) _____
 11) GEOLOGICAL TARGET FORMATION, Marcellous Shale
 12) Estimated depth of completed well, 5000' feet
 13) Approximate trata depths: Fresh, _____ feet; salt, _____ feet.
 14) Approximate coal seam depths: _____ Is coal being mined in the area? Yes _____ / No

15) 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									Kinds
Fresh water	11 3/4	K	36	X		300'	300'	To surface	<u>CTS NEAT</u>
Coal									Sizes
Intermediate	8 5/8	K	20	X		2000'	2000'	600' to fill-up	
Production	4 1/2	J-55	10.5	X			5000'	To 2000'	Depths set
Tubing									<u>or as req. by rule 15.01</u>
Liners									Perforations:
									Top Bottom

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-105-1128 Date January 3 19 84

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. 8) 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.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires January 3, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: <u>BB</u>	Agent: <u>MH</u>	Plat: <u>MH</u>	Casing: <u>MH</u>	Fee: <u>13022</u>
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Margaret J. Hase
 Administrator, Office of Oil and Gas

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



STATE OF WEST VIRGINIA

OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

1) WELL: _____

2) LOCATION: _____

3) WELL OPERATOR: _____

4) DRILLING CONTRACTOR: _____

5) PROPOSED WELL WORK: _____

6) GEOLOGICAL TARGET FORMATION: _____

7) CASING AND LINING PROGRAM: _____

OFFICE USE ONLY

This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections.

	Date	Date(s)
Application received		
Well work started		
Completion of the drilling process		
Well Record received		
Reclamation completed		

OTHER INSPECTIONS

Reason:	Permit No.	Inspected By	Date
_____	_____	_____	_____
_____	_____	_____	_____

01/05/2024



1) Date: 12-31, 1983
 2) Operator's Well No. S. F. Wells #2
 3) API Well No. 47 / 105
 State _____ County _____ Permit _____

**STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION
 APPLICATION FOR A WELL WORK PERMIT**

- 4) WELL TYPE: A Oil XX / Gas XX /
 B (If "Gas", Production XX / Underground storage _____ / Deep _____ / Shallow _____)
- 5) LOCATION: Elevation: 782 Watershed: Two Run
 District: Burning Springs County: Wirt Quadrange: _____
- 6) WELL OPERATOR Clint Hunt + Associates, Inc. 7) DESIGNATED AGENT F. DAVID Burtman
 Address P.O. Box 388 Address P.O. Box 388
Fikview, WV 25071 Fikview, WV 25071
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name HOMER Daugherty Name Clint Hunt + Associates, Inc.
 Address Looneyville, WV Address P.O. Box 388
Fikview, WV 25071
- 10) PROPOSED WELL WORK: Drill XX / Drill deeper _____ / Redrill _____ / Stimulate _____
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, Brown Shale
 12) Estimated depth of completed well, 5000' feet
 13) Approximate trata depths: Fresh, _____ feet; salt, _____ feet.
 14) Approximate coal seam depths: NONE Is coal being mined in the area? Yes _____ / No XX

15) 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									Kinds
Fresh water	<u>1 1/4</u>	<u>-</u>	<u>36</u>	<u>X</u>		<u>300'</u>	<u>300'</u>	<u>To Surface</u>	
Coal									Sizes
Intermediate	<u>3 3/8</u>	<u>K</u>	<u>2.0</u>	<u>X</u>		<u>2000'</u>	<u>2000'</u>	<u>600'</u>	
Production	<u>1 1/2</u>	<u>55</u>	<u>10.5</u>	<u>X</u>		<u>5000'</u>	<u>5000'</u>	<u>To 2000'</u>	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from the filing of the Application if the surface owner(s) of record sign(s) the following "Voluntary Statement of No Objection" on a facsimile of this surface owner's copy of the Application.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners on the reverse side of this Application for a Well Work Permit, and that I have received copies of (1) a Notice of Application for a Well Work Permit on Form IV-2(A), (2) an Application for a Well Work Permit on Form IV-2(B), (3) a survey plat on Form IV-6, and (4) a Construction and Reclamation Plan on Form IV-9, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued based on those materials.

(For execution by corporation, partnership, etc.)

NAME: _____
 By _____
 Its _____ Date _____

(For execution by natural persons)

X [Signature] Date: 12/31/83
 (Signature)
X [Signature] Date: 12-31-83
 (Signature)

**INSTRUCTIONS TO SURFACE OWNERS
AND
EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT
ON OIL AND GAS WELL WORK PERMIT**

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to do oil or gas well drilling or other well work. You are being served with these materials because surface owners have the right to file comments before the permit is issued. (NOTE: If the surface tract is owned by more than three persons, in multiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22, Article 4 of the W. Va. Code. Permits are valid for 24 months.

If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator named in the materials and the Administrator of the Office of Oil and Gas in the West Virginia Department of Mines immediately.

NOTE: You are not required to file any comment at all.

Where to file comments and obtain additional information:

Administrator of the Office of Oil and Gas
West Virginia Department of Mines
1615 Washington Street East
Charleston, West Virginia 25311
(304) 348-2057

Who may file comments? If you wish to file comments, you must be an owner of record of (1) an interest in the surface tract on which the well already is or is about to be located, or (2) an interest in any other surface tract under the same oil or gas lease which will be utilized for roads or other land disturbances.

Time limits for comments. The law requires these materials to be delivered on or before the date the operator files his Application. You have **FIFTEEN (15) DAYS** after the filing date to file your comments as provided in **Methods for Filing Comments** below. You may call the Administrator's office at the above telephone number to be sure of the date. However, if you have been contacted by the well operator, and if you have signed a "voluntary statement of no objection" to any of the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number, and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Methods for filing comments. Comments must be filed in person or received in the mail at the Administrator's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Administrator for Oil and Gas has the power to deny or condition a well work permit based on your comments on the following grounds:

- “(1) The proposed well work will constitute a hazard to the safety of persons; or
- “(2) The plan for soil erosion and sediment control is not adequate or effective; or
- “(3) Damage would occur to publicly owned lands or resources; or
- “(4) The proposed well work fails to protect fresh water sources or supplies.”

If you want a copy of the permit as it is finally issued, or a copy of the order denying the permit, you should request a copy from the Administrator.

List of Water Testing Laboratories. The Administrator maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Administrator's office or an Oil and Gas Inspector to obtain a copy of the list.

1) Date: December 30, 19 83
2) Operator's
Well No. S.F. Wells #2
3) API Well No. 47-105-1128
State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OFFICE OF OIL & GAS
NOTICE OF APPLICATION FOR A WELL WORK PERMIT

4) SURFACE OWNER(S) OF RECORD TO BE SERVED
(i) Name Gale Zban & Erika M. Nadas
Address Chicago, Illinois
(ii) Name _____
Address _____
(iii) Name _____
Address _____

5(i) COAL OPERATOR None
Address _____
5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name None
Address _____
Name _____
Address _____
5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name None
Address _____

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;
- (2) The plat (surveyor's map) showing the well location on Form IV-6; and
- (3) The Construction and Reclamation Plan on Form IV-9 (unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Administrator.

- 6) 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.)
- 7) ROYALTY PROVISIONS
Is the right to extract, produce or market the oil or gas based upon a lease or leases or other 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.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by
I. David Bartram
this 3rd day of January, 1984.
My commission expires March 9, 1992.
Lois A. Simpkins
Notary Public, Kanawha County,
State of West Virginia

WELL OPERATOR Clint Hurt & Associates, Inc.
By [Signature]
Its Designated Agent
Address P.O. Box 388
Elkview, WV 25071
Telephone (304)-344-2401

01/05/2024

I N S T R U C T I O N S T O A P P L I C A N T

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
- 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code § 22-4-1b(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
- 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.
- 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
- 7) See Code § § 22-4-11(d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-1k and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, 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 § 22-4-1k(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-1a(c) and 22-3-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § § 22-4-1m, 22-4-2, 22-4-2a, and 22-4-2b.

INFORMATION SUPPLIED UNDER CODE § 22-4-11(d)

IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that--

- (1) the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book Page
-----------------------	-----------------------	---------	-----------

1:25,000 (REV 5-31)

GIRTA BURNING SPRINGS

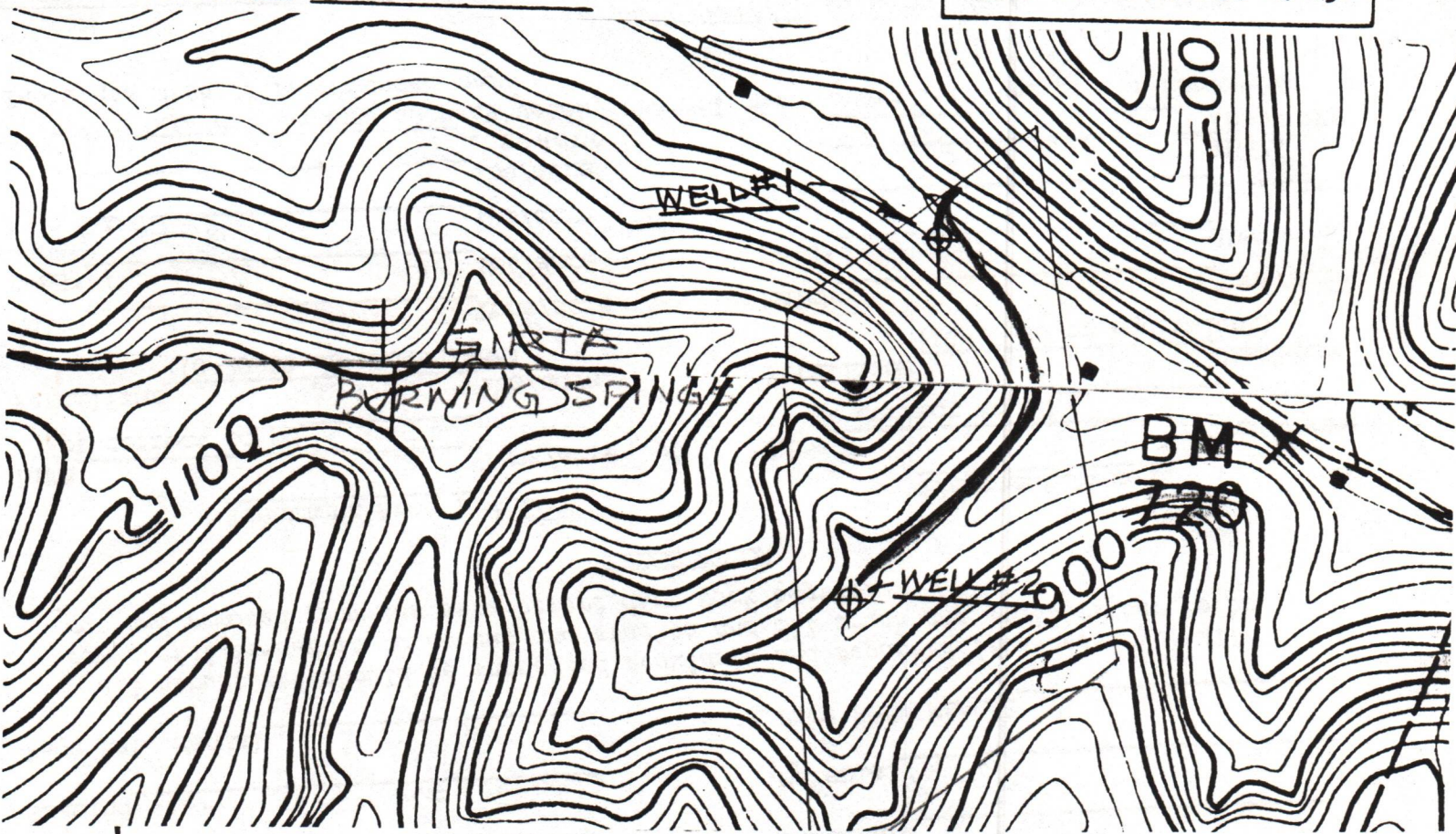
7 1/2'

A-5

1"=500'

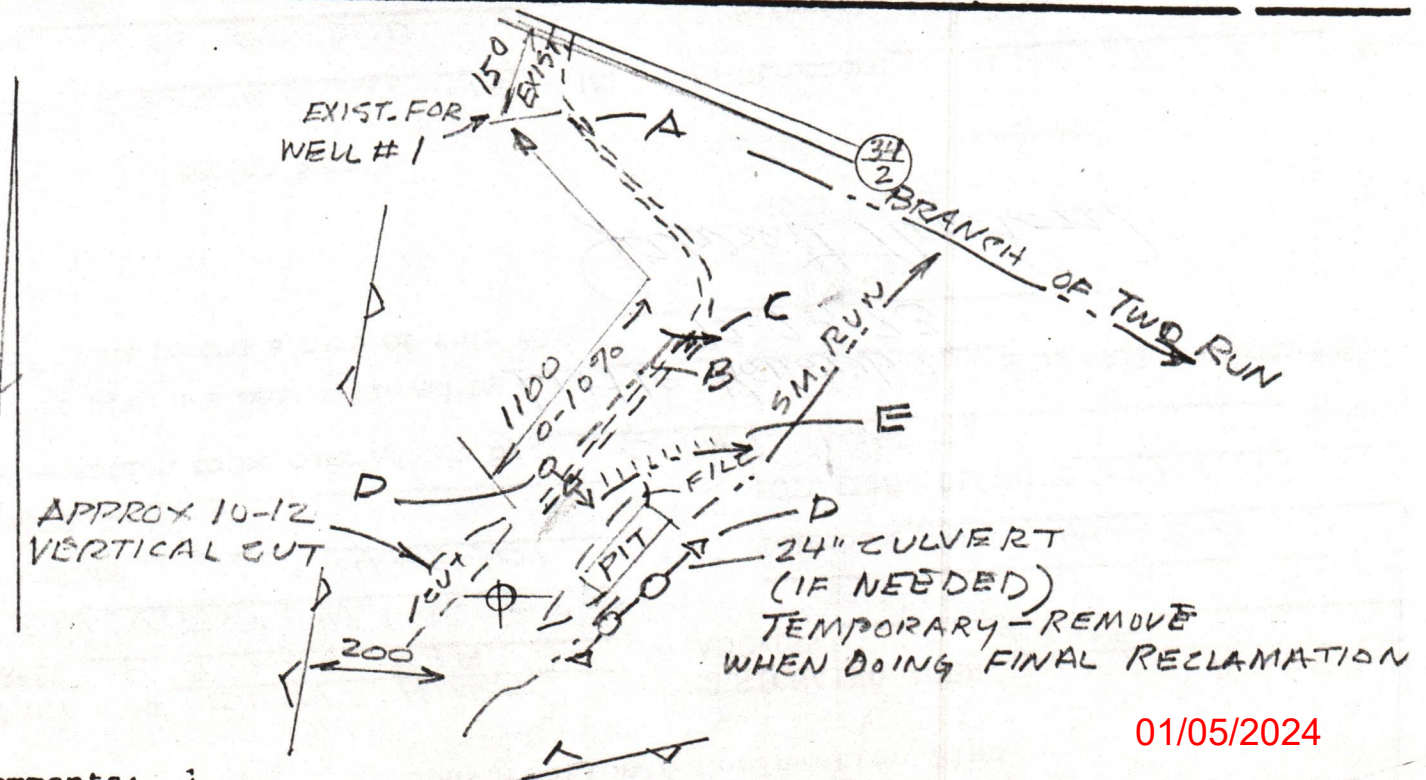
ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE

LEGEND
WELL SITE ⊕ ACCESS ROAD —



- Property boundary
- Road
- Existing fence
- Planned fence
- Stream
- Open ditch

- Diversion
- Spring
- Wet spot
- Building
- Drain pipe
- Waterway



01/05/2024

- Comments:
1. _____
 2. BRUSH AND TREES CUT AND PILED NEAR SITE
 3. LENGTH OF ACCESS ROAD 150'-EXIST, 1100'-NEW.
 4. _____
 5. _____

15



DATE DEC. 21, 1983
WELL NO. S.F. WELLS-2
API NO. 47-105-1128

State of West Virginia
Department of Mines
Oil and Gas Division
Construction & Reclamation Plan

DESIGNATED AGENT DAVID BARTRAM
ADDRESS SAME

COMPANY NAME CLINT HURT
ADDRESS P.O. BOX 388
ELKVIEW, W.VA. 25071

Telephone 304-344-2401
SOIL CONS. DISTRICT LITTLE KANAWHA

Telephone 304-344-2401
LANDOWNER ANDREWS, ALISON

CLINT HURT (Agent)
This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 12-23-83 (Date)

Garrett Newton (SCD Agent)

LOCATION

D Structure CULVERT
Material 15" DIA MIN
Page Ref. Manual

(A) Structure CRUSHED STONE
Spacing AS NEEDED
Page Ref. Manual

E Structure DIVERSION DITCH
Material SOIL
Page Ref. Manual

(B) Structure OPEN SIDE DITCH
Spacing 45-400 (AS NEEDED)
Page Ref. Manual

Structure
Material
Page Ref. Manual

(C) Structure GROSS DRAIN
Spacing CUT SIDE OF ROAD
Page Ref. Manual

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

REVEGETATION

Lime or correct to pH 6.5
2 Tons/acre
Treatment Area I + II

Fertilizer (10-20-20 or equivalent)
600 lbs/acre

Mulch HAY OR STRAW 2 Tons/acre
Seed* FESCUE 40 lbs/acre
REDTOP 5 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 seeding for one growing season. Attach permits sheets as necessary. Comments.

Lime or correct to pH
Tons/acre
Fertilizer (10-20-20 or equivalent)
lbs/acre
Mulch
Tons/acre
Seed*
lbs/acre
lbs/acre
lbs/acre
PLAN PREPARED BY DARRELL R. BOICE, LLS

ADDRESS RT #1, Box 92
ELIZABETH, W.VA
PHONE NO. 304 474-3654

ASSIGNMENT

COPY

THIS ASSIGNMENT, made this 30th day of November, 1983 by George W. Roberts, hereinafter referred to as "Roberts," ^{to Joint} and Alliance Acreage Acquisition, Ltd., a Texas Limited Partnership, hereinafter referred to as "Alliance Acreage",

WITNESSES

That for and in consideration of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and other good and valuable considerations, including the covenants and agreements contained in the agreement between the parties hereto bearing even date herewith to which reference is hereinafter made, Roberts assigns all his right, title and interest in and to those certain oil and gas leases described in Schedule A attached hereto and hereby made a part hereof to Alliance Acreage, subject to the terms, conditions, exceptions and reservations contained herein and in the aforesaid agreement bearing even date herewith.

Roberts reserves all rights under the aforesaid oil and gas leases in and to all formations below the top of the Corniferous limestone formation (also known as the Onondaga limestone formation) underlying the tracts covered by them, including but not restricted to all rights in and to oil and gas and their constituents in the said formations, the right to operate for and produce oil and gas and their constituents from the said formations, the right to drill through the superjacent formations to formations below the top of the Corniferous limestone, and all other rights (including but not restricted to any storage rights) pertinent to oil and gas operations with respect to the said formations granted in the hereinbefore described oil and gas leases.

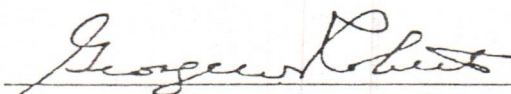
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This assignment is furthermore made subject to the covenants, agreements, terms, conditions, exceptions and reservations contained in that certain agreement between the parties hereto bearing the date November 30, 1983 concerning the hereinabove described oil and gas leases, operations thereon, and certain other matters.

The terms hereof and of the aforesaid agreement, and the respective rights and duties of the parties under the terms of this assignment and that agreement, shall apply to all extensions, renewals, modifications, ratifications, replacements and successor leases of the oil and gas leases covered by this assignment, nor shall any such be assigned, or any assignment thereof be valid, unless made expressly subject to the terms of this assignment and that agreement.

The terms hereof and of the aforesaid agreement shall bind and work to the benefit of the parties hereto and their heirs, successors, representatives and assigns.

IN WITNESS WHEREOF, Roberts has executed this assignment, in quadruplicate originals this 30th day of November, 1983.



(SEAL)

George W. Roberts

This instrument has been prepared

by George W. Roberts.

01/05/2024

SCHEDULE A

Schedule of oil and gas leases covering tracts in Wirt County, West Virginia attached to and made a part of assignment dated November 30, 1983 from George W. Roberts to Alliance Acreage Acquisition, Ltd., a Texas Limited Partnership.

<u>LESSOR</u>	<u>ACRES (more or less)</u>	<u>DISTRICT</u>	<u>WIRT CO. DB & P NO.</u>
Ica Lynch et al ¹	49	Elizabeth	167-495
John M. Lester et ux ¹	54	Elizabeth	167-493
Frank Houck et ux ¹	29	Tucker	168-751
Frank Houck et ux ¹	83	Tucker	168-749
Frank Houck et ux ¹	90	Tucker	168-747
Burl J. Elswick et ux ¹	90	Tucker	168-743
Faustine H. Bauman ¹	143	Elizabeth	167-328
Wilford Carpenter, Adm. of Estate of B. O. Carpenter ¹ together with ratifications hitherto obtained from B. O. Carpenter heirs including at least those recorded at 168-753, 169-144, 169-145, and 169-309.	260	Elizabeth	167-984
Estate of Glen W. Roberts ²	75	Burning Springs & Clay	Not yet of record dated 11-30-83
Thorn C. Roberts ³	10	Burning Springs	Not yet of record dated 11-30-83

1. These leases are assigned subject to the terms of an assignment thereof, and of an agreement referred to in the said assignment, between the Estate of Glen W. Roberts and George W. Roberts, both bearing date November 30, 1983 and not yet of record.

2. This lease is assigned subject to the terms of an agreement referred to therein between the Estate of Glen W. Roberts and George W. Roberts bearing date November 30, 1983, not yet of record.

3. This lease is assigned subject to the terms of an agreement referred to therein between Thorn C. Roberts and George W. Roberts bearing date November 30, 1983, not yet of record.

STATE OF NORTH CAROLINA

County of Durham, to-wit:

I, Ida B Greenhill, a Notary Public of said County, do hereby certify that George W Roberts, whose name is signed to the within writing bearing date the 30th day of November, 1983 has this day acknowledged the same before me in my said County.

Given under my hand this the 5th day of December, 1983.

Ida B. Greenhill

Notary Public

My commission expires July 17, 1985

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ASSIGNMENT

COPY

THIS ASSIGNMENT, made this 6th day of December, 1983, by Alliance Acreage Acquisition, Ltd., a Texas limited partnership, hereinafter referred to as "Alliance Acreage," ^{to work} and Alliance Resources Corporation, a Texas corporation, hereinafter referred to as "Alliance,"

WITNESSES

That for and consideration of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, Alliance Acreage assigns to Alliance all its right, title and interest in and to those certain oil and gas leases described in Schedule A attached hereto and hereby made a part hereof, subject to the terms of the oil and gas leases and of the assignments and agreements to which reference is made in the said Schedule A, and subject moreover to the reservation to Alliance Acreage, which is hereby made, of an overriding royalty of one percent (1%) of all oil and gas and their constituents produced by Alliance under the terms of the said oil and gas leases.

The terms hereof shall bind and work to the benefit of the parties hereto, their heirs, representatives, successors and assigns.

IN WITNESS WHEREOF Alliance Acreage has caused this instrument to be executed on its behalf in quintuplicate originals this 6th day of December, 1983.

Alliance Acreage Acquisition, Ltd.,
a Texas limited partnership

By: George W. Roberts (SEAL)
George W. Roberts, Its Attorney in Fact

This instrument has been
prepared by George W Roberts

SCHEDULE A⁵

Schedule attached to and made a part of an assignment from Alliance Acreage Acquisition, Ltd., a Texas limited partnership, to Alliance Resources Corporation, a Texas corporation, describing oil and gas leases wholly or partly in Wirt County, West Virginia, assigned and pertinent agreements.

LESSOR	ACRES (more or less)	DISTRICT	WIRT CO. DB & P NO.
Ica Lynch et al ¹	49	Elizabeth	167-495
John M. Lester et ux ¹	54	Elizabeth	167-493
Frank Houck et ux ¹	29	Tucker	168-751
Frank Houck et ux ¹	83	Tucker	168-749
Frnk Houck et ux ¹	90	Tucker	168-747
Burl J. Elswick et ux ¹	90	Tucker	168-743
Faustine H. Bauman ¹	143	Elizabeth	167-328
Wilford Carpenter, Adm. of Estate of B.O. Carpenter ¹ together with ratifications hitherto obtained from B.O. Carpenter at least those recorded at 168-753, 169-144, 169-145 and 169-309.	260	Elizabeth	167-984 heirs including
Estate of Glen W. Roberts ²	75	Burning Springs & Clay	Not yet of record dated 11-30-83
Thorn C. Roberts ³	10	Burning Springs	Not yet of record dated 11-30-83
George W. Roberts et ux ⁴	10	Burning Springs	Not yet of record dated 11-30-83

1. These leases are assigned subject to the terms of an assignment thereof, and of an agreement referred to in the said assignment, between the Estate of Glen W. Roberts and George W. Roberts, both bearing date November 30, 1983 and not yet of record.

2. This lease is assigned subject to the terms of an agreement referred to therein between the Estate of Glen W. Roberts and George W. Roberts bearing date November 30, 1983, not yet of record.

3. This lease is assigned subject to the terms of an agreement referred to therein between Thorn C. Roberts and George W. Roberts bearing date November 30, 1983, not yet of record.

4. This lease is assigned subject to the terms of an agreement referred to therein between George W. Roberts et ux and Transmontane Energy Corporation, a Delaware corporation, bearing date November 30, 1983, not yet of record.

5. These leases are assigned subject to the terms of an assignment thereof, and of an agreement referred to in the said assignment, between George W. Roberts et ux and Alliance Acreage Acquisition, Ltd., both bearing date November 30th, 1983 and not yet of record.

01/05/2024

STATE OF NORTH CAROLINA,

COUNTY OF DURHAM, to-wit:

I, Ida B Greenhill, a Notary Public in and for the said county and state, do hereby certify that George W. Roberts, who signed the above writing as Attorney in Fact for Alliance Acreage Acquisition, Limited, a Texas limited partnership, has this day acknowledged the same before me in my said county and state.

Given under my hand this 7th day of December, 1983.

Ida B. Greenhill
Notary Public

My commission expires:

July 17, 1985

A-10

POWER OF ATTORNEY
9/20/83

This letter will give you, Clint Hurt & Associates, Inc., whose address is P. O. Box 1973, Midland, TX 79702, the necessary authority, approval, and power of attorney at act as our agent for the purpose of conducting business pertinent to the drilling of oil and gas wells in the State of West Virginia.

In witness whereof, I, Brian Robinson, Chairman of the Board & President, Alliance Resources, intend to be legally bound, have executed this instrument as of the day and year above written.

Brian Robinson
ALLIANCE RESOURCES
By: Brian Robinson, President

SUBSCRIBED AND SWORN TO BEFORE ME on the 20 day of March, 1983 to certify which witness my hand and seal of office.

Georgia C. Elson
Notary Public in and for the
State of Texas

My commissions expires:

7/11/87

01/05/2024

A-11

mailed
8-2-85



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

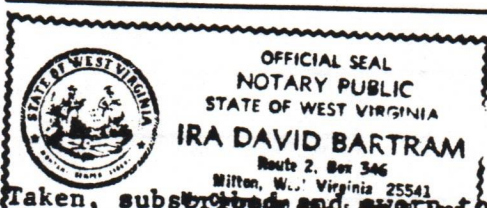
RECEIVED
JUN 24 1985
OIL & GAS DIVISION
DEPT. OF MINES

This is to acknowledge that the wells listed on the reverse of this form are hereby transferred from CLINT HURT & Associates, Inc (the transferor) to ALLIANCE RESOURCES CORPORATION INC 1375 (the transferee).

The transferee by this document is accepting all responsibility for compliance with the provisions of Chapter 22 Article 4 of the West Virginia Code and all rules and regulations promulgated thereunder, for the listed wells.

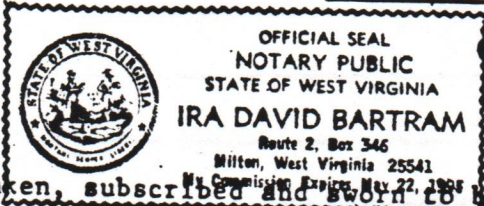
The transferee's designated agent (name) GEORGE KING, (address) RT 1, BOX 24, IAEGER, W.VA. 24844 is on file with the Office of Oil and Gas.

The transferee has bonded the said wells by securities, cash, or surety (circle one) bond identified below by amount, effective date, issuing authority, and any identifying number.



(Transferee) Alliance Resources Corporation
By Glen E Chambers
Its President

Taken, subscribed and sworn to before me this 21st day of JUNE 19 85
Notary Public Ira David Bartram
My commission expires 5/22 19 95



(Transferor) Clint Hurt & Associates, Inc
By J.R. Rich
Its VICE PRESIDENT

Taken, subscribed and sworn to before me this 21st day of JUNE 19 85
Notary Public Ira David Bartram
My commission expires 5/22 19 95

ACCEPTED THIS 8 DAY OF JULY 1985
BY: [Signature]

23450,
1375

A-12

API (Permit) Number

Farm Name

Operator's Well Number

47-105-1114

ROBERTS #1

47-105-1103

ROBERTS #2

47-105-1115

HAYS #1

47-105-1105

MCCAVLEY #1

47-105-1104

VEON #1

47-105-1121

EVANS #1

47-105-1130

WELLS #1

47-105-1128

WELLS #2

47-105-1156

DRENNEN #1

A-8

OIL AND GAS LEASE

COPY

AGREEMENT, made and entered into this 30th day of November, A.D., 1983, by and between the Estate of Glen W. Roberts, by Dorothy Parks Roberts and Thorn C. Roberts, its Executors (Thorn C. Roberts being signatory hereto as such Executor by Dorothy Parks Roberts, his Attorney-in-Fact for the execution hereof) of Elizabeth, West Virginia, party of the first part, hereinafter called Lessor (whether one or more), and George W. Roberts, of Elizabeth, West Virginia, party of the second part, hereinafter called Lessee;

WITNESSETH:

1. That the Lessor, in consideration of the sum of One Dollar, the receipt of which is hereby acknowledged, and the covenants and agreements hereinafter contained, does hereby grant unto the Lessee all of the oil and gas and all of the constituents of either in and under the land hereinafter described, together with the exclusive right to drill for, produce and market oil and gas and their constituents of any kind in any formation underlying the land, and also the right to enter thereon at all times for the purpose of drilling and operating for oil, gas and water, laying pipe lines, erecting tanks, machinery, powers and structures, and to possess, use, and occupy so much of said premises as is necessary and convenient for said purposes and to convey the above named products therefrom or thereto by pipe lines or otherwise; said land being situate in Burning Springs and Clay Districts, County of Wirt, State of West Virginia, and bounded and described as follows, to wit:

- (1) 40 acres, more or less (Smith or Wells)
NORTH by lands of L. R. Roberts NOF
EAST by lands of C. W. Bonnett; Wheaton NOF
SOUTH by lands of Don Pomroy NOF
WEST by lands of Freeman & Smith NOF

01/05/2024

- (2) 17 acres, more or less (Evans)
NORTH by lands of Smith NOF
EAST by lands of Cain NOF
SOUTH by lands of Hunt NOF
WEST by lands of Nottingham NOF
- (3) 11 acres, more or less (Kraft)
NORTH by lands of Robson NOF
EAST by lands of Valentine NOF
SOUTH by lands of Valentine NOF
WEST by lands of Robson NOF
- (4) 7 acres, more or less (Drennen)
NORTH by lands of Reynolds; Gibson NOF
EAST by lands of Robinson & McFee NOF
SOUTH by lands of Robinson & McFee; Tucker NOF
WEST by lands of Reynolds NOF

Containing seventy-five (75) acres, more or less, in four tracts separately leased hereby and being the same land conveyed to lessor by Glen W. Roberts by Will.

2. It is agreed that this lease shall remain in force for a primary term of one (1) year from this date and as long thereafter as operations for oil or gas are being conducted on the premises, or oil or gas is found in paying quantities thereon.

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 one-eighth (1/8) part of all oil produced and saved from the leased premises, and shall pay Lessor one-eighth (1/8) of the proceeds received from the sale thereof for all gas and casing head gas produced and sold from the premises, payable monthly; provided, Lessee shall pay Lessor a royalty at the rate of One Thousand Dollars per year on each gas well while, through lack of market, gas therefrom is not sold or used off the premises, and while 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 November 30th, 1983, unless Lessee pays thereafter a rental of ten dollars per acre for the twelve months that operations may be delayed

01/05/2024

from the time above mentioned. The consideration first recited herein, the down payment, shall cover not only the privilege granted to the date when first said rental is payable as aforesaid, but also the Lessee's option of extending that period as aforesaid, and any and all other rights conferred. The drilling of a non-productive well shall be accepted by the Lessor in lieu of delay rental for a period of one year after its completion, and following the exhaustion or abandonment of all wells the Lessee shall have the right for a period of one year to resume the payment of delay rental or commence operations for another well. Upon the resumption of payment of rentals the provisions hereof governing such payment and the effect thereof shall continue in force as though they had not been interrupted.

5. All moneys coming due hereunder shall be paid or tendered to the Estate of Glen W. Roberts direct, or by check payable to his order mailed to P. O. Box 92, Elizabeth, West Virginia, 26143, and no default shall be declared against the Lessee by the Lessor for failure of the Lessee to make any payment or perform any conditions provided for herein unless the Lessee shall refuse or neglect to pay or perform the same for ten days after having received written notice by registered mail from the Lessor of his intention to declare such default.

6. Lessor reserves 200,000 cubic feet of gas per annum for domestic use, to be taken through his own appliances at any producing gas well, and agrees to pay Lessee a fair domestic rate for any gas used in excess thereof. Lessor further covenants and agrees that his taking and use of gas shall be wholly at his own risk, the Lessee not to be held liable for any accident or damage caused thereby, nor shall Lessee be liable for any shortage or failure in the supply of gas for said domestic use.

7. Lessor further grants to the Lessee, his heirs and assigns, the right to unitize this lease with other leases to form a drilling unit or units according to the rules and regulations which may be adopted for the proper development and conservation of the field. In the event this lease is so unitized, the Lessor agrees to accept, in lieu of the royalty hereinbefore recited, such proportion of the royalty above provided, as the acreage covered by this lease bears to the total acreage comprising the unit.

8. If said Lessor owns a less interest in the above-described land than the undivided fee simple estate therein, then the royalties and rentals herein provided shall be paid the Lessor only in the proportion which his interest bears to the whole and undivided fee.

9. No well may be drilled nearer than 200 feet to the house or barn now on said premises without the written consent of Lessor. Lessee shall have and enjoy all rights and privileges necessary and convenient for the proper use and development of this lease, and shall have the right to use, free of cost, gas, oil and water produced on said land for its operations thereon, except water from wells of Lessor. Lessee shall also have the right at any time to remove all or any part of the machinery, fixtures or structures placed on said premises, including the right to draw and remove casing. Lessee shall pay for damages caused by its operations to growing crops on said lands, and, when requested by Lessor, shall bury his pipe lines below plow depth.

10. The interest or estate of either party hereto may be assigned, the privilege of assigning in whole or in part being expressly allowed. In event this lease shall be assigned as to any part or parts of the above described land and the assignee or assignees of such part or parts

shall fail or make default in the payment of the proportionate part of the rents due from him or them, such default shall not operate to defeat or affect this lease insofar as it covers a part or parts of said land upon which said Lessee or any assignee 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 he has been furnished with a written transfer or assignment or a certified copy thereof.

11. At any time, Lessee, its successors or assigns, shall have the right to surrender this lease or any part thereof for cancelation, after which all payments and liabilities hereunder thereafter shall cease and determine, and if the whole is surrendered, then this lease 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 person or by mail addressed to the post office address of such person, or by recording a duly executed surrender thereof in the County Clerk's office of the County in which the land is located.

12. Lessor hereby agrees that the Lessee at his option 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 he exercises such option, he shall be subrogated to the rights of any holder or holders thereof and may reimburse itself by applying any royalty or rentals accruing hereunder to the discharge of any such taxes, mortgages, or other liens.

13. 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

01/05/2024

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.

14. Notwithstanding the foregoing, the following clauses shall obtain as to and govern this agreement:

a. Unless title is certified for Lessor by a competent West Virginia attorney as to the tracts covered hereby within forty-five (45) days of the date hereof, this lease shall be absolutely null and void ab initio for each tract as to which title certification of full ownership of the oil and gas by Lessor is not thus forthcoming, subject only to the following provisions.

Title certification of the tracts covered hereby shall not be deemed inadequate by reason of any mortgage or lien applicable thereto, and if Lessor shall own less than all the oil and gas in any of the tracts this lease shall be fully effective with respect to any Lessor partial interest tract the other oil and gas interests in which are leased or acquired by Lessee within sixty days of the date hereof.

Lessee shall receive a copy of the title abstracts for Lessor of the tracts covered hereby and shall reimburse Lessor for all costs and expenses of acquiring them.

This lease shall be fully effective as to a tract covered hereby if title certification as aforesaid of a sufficient part of the tract is obtained to permit the drilling of the wells committed herein as to that tract.

No warranty of title by Lessor is given or implied herein or by the provision of title abstracts or certificates to Lessee or by the provisions of the agreement hereinafter referred to.

Notwithstanding any language hereinabove contained the primary term of this lease shall commence as to a tract covered hereby only when the title or related conditions above set out are met and shall expire one year from November 30th, 1983.

b. Two wells shall be drilled to a depth of five thousand feet (5,000') or the top of the Corniferous limestone formation, whichever is less, on the forty acre (Smith or Wells) tract during the primary term of this lease. One well to a depth of five thousand feet (5,000') or the top of the Corniferous limestone formation, whichever is less, shall be drilled on each of the three other tracts covered hereby during the said primary term.

c. Lessor reserves all rights to drill to formations below the top of the Corniferous limestone formation and all the oil and gas and their constituents therein.

d. Each tract covered hereby is leased separately and individually as if distinct leases had been prepared and executed for each tract.

15. This lease embodies the entire contract and agreement between Lessor and Lessee, and no warranties, representations, promises or inducements not herein expressed have been made or relied upon by either party, and the terms, conditions and stipulations hereof shall extend to the respective heirs, executors, administrators, successors and assigns

of the parties hereto; notwithstanding which this lease is made subject in all respects to an agreement between the parties hereto bearing even date herewith.

16. The terms hereof and of the aforesaid agreement shall bind and work to the benefit of the parties hereto and their heirs, successors, representatives and assigns.

Witness the hands and seals of the parties hereto in quintuplicate originals the day and year first above written.

The Estate of Glen W. Roberts

By: Dorothy Parks Roberts (SEAL)
Dorothy Parks Roberts, Executor

Thorn C. Roberts, Executor

By: Dorothy Parks Roberts (SEAL)
Dorothy Parks Roberts,
his Attorney-in-Fact

George W. Roberts (SEAL)
George W. Roberts

This instrument prepared
by George W. Roberts.

STATE OF WEST VIRGINIA

COUNTY OF WIRT

I, Lloyd R. Beston, a Notary Public of said County, do hereby certify that Dorothy Parks Roberts as an Executor of the Estate of Glen W. Roberts and as Attorney-In-Fact for Thorn C. Roberts as an Executor of the Estate of Glen W. Roberts, and George W. Roberts whose names are signed to the within writing bearing date the 30th day of November, 1983 have this day acknowledged the same before me in my said County.

Given under my hand this 30th day of November, 1983.

Lloyd R. Beston
NOTARY PUBLIC

My commission expires:

June 5, 1992.

01/05/2024



Clint Hurt & Associates-Rig #1
 Date _____
 Operator's _____
 Well No. 1983B-LTD-2
 Farm S. F. Wells #2
 API No. 47-105-1128

RECEIVED
 JUL 15 1985

State of West Virginia
 Department of Mines
 Oil and Gas Division
DEPT. OF MINES
 WELL OPERATOR'S REPORT
 OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil X / Gas X / Liquid Injection ___ / Waste Disposal ___ /
 (If "Gas," Production ___ / Underground Storage ___ / Deep ___ / Shallow X /)

LOCATION: Elevation: 792' Watershed Two Run
 District: Burning Spring County Wirt Quadrangle Girta 7 1/2

COMPANY Alliance Resources Corporation
 ADDRESS 12900 Preston Rd, Ste. 500, Dallas, Tx 75230
 DESIGNATED AGENT David Bartram
 ADDRESS P. O. Box 388, Elkview, WV 25071
 SURFACE OWNER D. Andrus
 ADDRESS _____
 MINERAL RIGHTS OWNER G.W. Roberts, Est.
 ADDRESS Elizabeth, WV
 OIL AND GAS INSPECTOR FOR THIS WORK Homer Dougherty ADDRESS Looneyville, WV
 PERMIT ISSUED Jan. 3, 1984
 DRILLING COMMENCED 1/12/84
 DRILLING COMPLETED 1/17/84

Casing Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"	286'	286'	200'
9 5/8			
8 5/8	1820'	1820'	534
7			
5 1/2			
4 1/2	—	5053.43'	828
3			
2		4979.80'	
Liners used			

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

GEOLOGICAL TARGET FORMATION Marcellus Shale Depth 5000' feet
 Depth of completed well 5096' feet Rotary X / Cable Tools _____
 Water strata depth: Fresh _____ feet; Salt _____ feet
 Coal seam depths: _____ Is coal being mined in the area? _____

OPEN FLOW DATA
 Producing formation Hampshire, Chemung, Brallier, Harrell Pay zone depth 2193' - 5047' feet
 Gas: Initial open flow 31 Mcf/d Oil: Initial open flow _____ Bbl/d
 Final open flow 350 Mcf/d Final open flow 60 Bbl/d
 Time of open flow between initial and final tests _____ hours
 Static rock pressure Tub. -120 psig (surface measurement) after _____ hours shut in
 (If applicable due to multiple completion--)
 Second producing formation _____ Pay zone depth _____ feet
 Gas: Initial open flow _____ Mcf/d Oil: Initial open flow _____ Bbl/d
 Final open flow _____ Mcf/d Oil: 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

WIRT 1128

01/05/2024

RECEIVED

JUL 1 5 08

OIL & GAS DIVISION

DEPT. OF MINES

01/05/2024

B-2

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

1st Stage: Nitrogen/Acid Frac - BKDN 2450 psi; ATP 3175 psi; AIR 70,000 Scf/M
 ISI 2050 psi; 840 gals 15% HCL, 340 gals 7%
 HCL, 693 gals 28% HCL; 1,172,500 Scf N₂
 40 Holes 4067 - 5037'

2nd Stage: Nitrogen/Acid Frac - BKDN 1900 psi; ATP 2650 psi; AIR 66,800 Scf/M
 ISI 1600 psi; 504 gals 15% HCL, 800 gals 28%
 HCL; 1,147,000 Scf N₂
 40 Holes 3294 - 3931'

3rd Stage: Nitrogen/Acid Frac - BKDN 1800 psi; ATP 2345 psi; AIR 70,000 Scf/M
 ISI 1400 psi; 525 gals 15% HCL, 672 gals 28%
 HCL, WELL LOG 1,137,500 Scf N₂

37 Holes 2193' - 3146'

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
FORMATION DEPTHS TAKEN FROM GAMMA RAY LOG				- EKB 810'	
Sand and shale			0	143	
Sand			143	176	
Sand and shale			176	276	
Sand			276	296	
Shale			296	312	
Sand			312	330	
Sand and shale			330	524	
Gas Sand			524	546	
Sand and shale			546	768	
Gas Sand			768	778	
Sand and shale			778	882	
Cow Run			882	930	
Sand and shale			930	1026	
Salt Sand			1026	1048	
Sand and shale			1048	1093	
Salt Sand			1093	1194	
Sand and shale			1194	1253	
Salt Sand			1253	1261	
Sand and shale			1261	1338	
Salt Sand			1338	1418	
Shale			1418	1455	
Maxton			1455	1530	
Big Lime			1530	1639	
Big Injun			1639	1725	
Silt and shale			1725	2109	
Coffee Shale			2109	2123	
Silt and shale			2123	2216	
Gordon			2216	2234	
Silt and shale			2234	2476	Gas checks @:
5th Sand			2476	2495	2000' - no show
Silt and shale			2495	2603	2500' - no show
Shale			2603	3345	3000' - no show
Silt and shale			3345	4030	3500' - no show
Shale			4030	4070	4000' - no show
Silt and shale			4070	4440	4500' - no show
Shale			4440	4565	TOTAL DEPTH - 31 Mcf/D

(Attach separate sheets as necessary)

Alliance Resources Corporation

Well Operator

By: Glen E. Chambers

Date: _____

01/05/2024

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."

B-3

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
Silt and shale			4565	4613	
Shale			4613	4894	
Silt and shale			4894	—	
TOTAL DEPTH			—	5096'	
GAMMA RAY TOPS OF DEOVNIAN SHALE:					
Hampshire	-	2123 - 2603'			
Chemung	-	2603 - 4130'			
Brallier	-	4130 - 5049'			
Harrell	-	5049' -			
Well Logged by: Young Wireline Services					

01/05/2024

04-11 2025/01/10

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

RECEIVED
JAN 24 1984

INSPECTOR'S WELL REPORT DEPT. OF MINES

OIL & GAS DIVISION

Oil or Gas Well (KIND)

Permit No. 105-1128

Company Clint Hunt + Assoc.

Address Elkins, W.Va.

Partn. E. W. Roberts

Well No. A. F. Wells #2

District Burning Springs County West

Drilling commenced 1/12/84

Drilling completed Total depth

Date shot Depth of shot

Initial open flow /10ths Water in Inch

Open flow after tubing /10ths Merc. in Inch

Volume Cu. Ft.

Rock pressure lbs. hrs.

Oil bbls. 1st 24 hrs.

Fresh water feet

Salt water feet

Drillers' Names Rick Knight

Clint Hunt Reg. #1

Remarks: 11/15/84 Ran 1819 ft of 8 5/8" pipe and cemented with 325 sacks of lightweight 32 cc. and 100 sacks of neat 32cc plug down 12:15 p.m. By Dowell.

11/17/84 4725 ft deep drilling on an with 7 7/8" bit going to 5150 for a.D.

Thomas H. Dougherty

Packer Company Standard

Size	Kind of Packer	Size of	Depth set	5 3/16	3	2	Liners Used	Perf. top	Perf. bottom
18		282 x 8	1819						
13		11 3/4							
8 5/8		8 5/8							
Casing cemented 8 5/8" size 1819 No. FT 11/15/84									
NAME OF SERVICE COMPANY Dowell									
COAL WAS ENCOUNTERED AT									
FEET	INCHES	FEET	INCHES	FEET	INCHES	FEET	INCHES	FEET	INCHES

INSPECTOR'S PLUGGING REPORT

Permit No.

Well No.

COMPANY

ADDRESS

FARM

DISTRICT

COUNTY

Filling Material Used

Liner

Location

Amount

Packer

Location

PLUGS USED AND DEPTH PLACED

BRIDGES

CASING AND TUBING

CEMENT-THICKNESS

WOOD-SIZE

LEAD

CONSTRUCTION-LOCATION

RECOVERED

SIZE

LOST

Drillers' Names

Remarks:

DATE

I hereby certify I visited the above well on this date.

01/05/2024

B-5

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

RECEIVED

JAN 17 1984

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION

DEPT. OF MINES
Oil or Gas Well (KIND)

Permit No. 105-1128

Company Clint Hart & Assoc.
 Address Elkview, W.Va.
 Farm G. W. Roberts
 Well No. S. F. Wells #2
 District Burning Springs County West
 Drilling commenced _____
 Drilling completed _____ Total depth _____
 Date shot _____ Depth of shot _____
 Initial open flow _____ /10ths Water in _____ Inch
 Open flow after tubing _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8 3/4			
6 3/4			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom
CASING CEMENTED _____ SIZE _____ No. FT. _____ Da			
NAME OF SERVICE COMPANY _____			
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
_____ FEET _____ INCHES _____ FEET _____ INCHES			
_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks: 1/9/84 Looked up location. Two of Stowers & sons Dozers building Location possibly finish for Rig #1 of Harts to move on 1/10/84

1/9/84

01/05/2024
Thomas H. Dougherty

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. _____

Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Inspectors' Names _____

Remarks: _____

DATE _____ I hereby certify I visited the above well on this date.

01/05/2024

0d.11
B' U

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

RECEIVED
JAN 17 1984

OIL & GAS DIVISION

INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 105-1128

Oil or Gas Well _____
(KIND)

Company Clint Hurt & Assoc.
 Address Elkview, W.Va.
 Farm G. W. Roberts
 Well No. S. F. Wells # 2
 District Burning Springs County West
 Drilling commenced 1/12/84
 Drilling completed _____ Total depth _____
 Date shot _____ Depth of shot _____
 Initial open flow _____ /10ths Water in _____ Inch
 Open flow after tubing _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

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

CASING CEMENTED _____ SIZE _____ No. FT. _____ Da _____
 NAME OF SERVICE COMPANY _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names Rick Knight Pusher Danny Starches

Remarks: 1/12/84 Rig moving on Location pit built on upper side of Location by high Wall May start drilling Late Tonight

1/12/84

Homer H. Dougherty 01/05/2024

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS WELLS DIVISION
INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner	Location	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks: _____

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

RECEIVED
JAN 17 1984

INSPECTOR'S WELL REPORT
OIL & GAS DIVISION
DEPT. OF MINES

Permit No. 105-1128

Oil or Gas Well _____
(KIND)

Company Clint Hunt + Assoc.
 Address Elkview, W.Va.
 Farm G. W. Roberts
 Well No. S. F. Wells #2
 District Burnings Springs County West
 Drilling commenced 1/12/84
 Drilling completed _____ Total depth _____
 Date shot _____ Depth of shot _____
 Initial open flow _____ /10ths Water in _____ Inch
 Open flow after tubing _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
18			Kind of Packer
13			
10 ^{3/4}		282 K.B.	Size of
8 1/4			
6 3/4			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 11 3/4 SIZE 282 K.B. No. FT. 11/13/84 D.
 NAME OF SERVICE COMPANY Dowell
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCH
 _____ FEET _____ INCHES _____ FEET _____ INCH
 _____ FEET _____ INCHES _____ FEET _____ INCH

Drillers' Names Rick Knight Pusher Danny Starches
Clint Hunt Rig #1

Remarks: 1/13/84 Ran 282 ft K.B. of 11 3/4" surface pipe and cemented with 170 sacks of Regular that 3 3/8 O.G. + 1/4 lb. Celafab. plug down 10:45 am. by Dowell

1/13/84

Homer H. Dougherty
01/05/2024

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS WELLS DIVISION
 INSPECTOR'S PLUGGING REPORT

Permit No. _____

Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner	Location	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Inspectors' Names _____

Remarks: _____

DATE I hereby certify I visited the above well on this date. 01/05/2024

00-11
B-8

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

RECEIVED
JAN 24 1984

OIL & GAS DIVISION

INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 105-1128

Oil or Gas Well _____
(KIND)

Company Clint Hurt + Assoc.
 Address Elkview, W. Va.
 Farm G. W. Roberts
 Well No. S. F. Wells #2
 District Burning Springs County West
 Drilling commenced 1/12/84
 Drilling completed 1/17/84 Total depth 5110
 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 3/4			
6 3/4			Depth set
5 3/16			
4 1/2		5053	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 4 1/2 SIZE 5053 No. FT. 1/18/84
 NAME OF SERVICE COMPANY Dowell
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCH
 _____ FEET _____ INCHES FEET _____ INCH
 _____ FEET _____ INCHES FEET _____ INCH

Drillers' Names Rick Knight Pusher Danny Starches
Clint Hurt Rig #1

Remarks: 1/17/84 O.T. D. of Well 5110 FT.
1/18/84 Ran 5053 ft of 4 1/2" pipe and cemented with 450 sacks of R. F. C. Plug Down 2:00 P.M. by Dowell.

1/20/84

Homer H. Dougherty
01/05/2024

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS WELLS DIVISION
INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

ARM _____ DISTRICT _____ COUNTY _____

Plugging Material Used _____

Order	Location	Amount	Packer	Location			
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	

Pluggers' Names _____

Remarks: _____

DATE _____ I hereby certify I visited the above well on this date.

01/05/2024

OG-11
B-9

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

RECEIVED
MAY 8 - 1984

OIL & GAS DIVISION

INSPECTOR'S WELL REPORT

DEPT. OF MINES

Permit No. 105-1128

Oil or Gas Well _____
(KIND)

Company <u>Clint Hurt + Assoc.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Elkview, W.Va.</u>	Size			
Farm <u>G. W. Roberts</u>	16			Kind of Packer _____
Well No. <u>S. F. Wells #2</u>	13			Size of _____
District <u>Burning Springs</u> County <u>West</u>	10			Depth set _____
Drilling commenced <u>1/12/84</u>	8 1/4			Perf. top _____
Drilling completed _____ Total depth _____	6 5/8			Perf. bottom _____
Date shot _____ Depth of shot _____	5 3/16			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top _____
Volume _____ Cu. Ft.	Liners Used			Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Status Report

Remarks: Merrille does Service working on Reclamation
Doges working on Road and also on location
Small doges filling pit

5/1/84
DATE

Homer Hudon
DISTRICT WELL INSPECTOR
0110512024

**STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION
INSPECTOR'S PLUGGING REPORT**

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner		Location	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES		CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION		RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks: _____

_____ I hereby certify I visited the above well on this date.
DATE

DISTRICT WELL INSPECTOR
01/05/2024

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

RECEIVED

AUG 14 1984

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION

DEPT. OF MINES
(KIND)

Permit No. 105-1128

Company Clint Hunt & Assoc.
 Address Elkview, W. Va.
 Farm S. W. Roberts
 Well No. S. F. Wells #2
 District Burningsprings County Wirt
 Drilling commenced 1/12/84
 Drilling completed 1/18/84 Total depth 5110
 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 5/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 NAME OF SERVICE COMPANY _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names Status Report

Remarks: 8/6/84 Reclamation done grass starting to grow part of location may need to be reseeded if grass does not grow. I talked to Reclamation Contractors about problems.

8/6/84
DATE

Homer H. Doughty
DISTRICT WELL INSPECTOR
01/05/2024

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION
INSPECTOR'S PLUGGING REPORT

RECEIVED
AUG 1 1982

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner			Location	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES			CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION			RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks: _____

_____ I hereby certify I visited the above well on this date.
DATE

DISTRICT WELL INSPECTOR
01/05/2024

B-11

Date: 7-10, 1985

Operator's 1983B-LTA-2

Well No. SFWells #2

API Well No. 47-105-1128
State County Permit

RECEIVED
JUL 15 1985

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

OIL & GAS DIVISION
DEPT. OF MINES

WELL OPERATOR'S REPORT
OF
INITIAL GAS-OIL RATIO TEST

WELL OPERATOR ALLIANCE RESOURCES CORP.
Address 12900 PRESTON RD., STE 500
DALLAS, TEXAS 75230
(214) 991-5908

DESIGNATED AGENT J David BAATRAM
Address P.O. Box 388
ELKVIEW, WVA 25021

GEOLOGICAL TARGET FORMATION: Marcellus Shale Depth 5110 feet
Perforation Interval 2193' - 5047 feet

GUIDELINES FOR TESTING:

- 1- A minimum of gas vented or flared
- 2- A 24 hour preflow into pipelines or tanks
- 3- Uniform producing rate during the 24 hour test per test period
- 4- Measurement standards as for Form IV-39, "Report of Annual Production" (see Regulation 21.01)
- 5- Separate Form IV-36 for each producing formation in a multiple completion

TEST DATA				
START OF TEST-DATE	TIME	END OF TEST-DATE	TIME	DURATION OF TEST
<u>6-19-85</u>	<u>10:00AM</u>	<u>6-20-85</u>	<u>10:00AM</u>	<u>24 hrs</u>
TUBING PRESSURE <u>90 #</u>	CASING PRESSURE <u>240 #</u>	SEPARATOR PRESSURE <u>50 #</u>	SEPARATOR TEMPERATURE <u>?</u>	
OIL PRODUCTION DURING TEST <u>0</u> bbls.	GAS PRODUCTION DURING TEST <u>100</u> Mcf	WATER PRODUCTION DURING TEST & SALINITY <u>0</u> bbls. <u>0</u> ppm.		
OIL GRAVITY <u>0</u> °API	PRODUCING METHOD (flowing, pumping, gas lift, etc.) <u>Flowing</u>			

GAS PRODUCTION		
MEASUREMENT METHOD FLANGE TAP <input checked="" type="checkbox"/> PIPE TAP <input type="checkbox"/> I-10 <input type="checkbox"/>	POSITIVE CHOKI CRITICAL FLOW PROVER <input checked="" type="checkbox"/>	
ORIFICE DIAMETER <u>3/4</u>	PIPE DIAMETER (INSIDE DIAM.) <u>2"</u>	NOMINAL CHOKE SIZE - IN. <u>1/2</u>
DIFFERENTIAL PRESSURE RANGE	MAX. STATIC PRESSURE RANGE	PROVER & ORIFICE DIAM. - IN.
DIFFERENTIAL	STATIC	GAS GRAVITY (Air-1.0) MEASURED _____ ESTIMATED _____
GAS GRAVITY (Air-1.0)	FLOWING TEMPERATURE	GAS TEMPERATURE _____ °F
24 HOUR COEFFICIENT	24 HOUR COEFFICIENT	
PRESSURE - _____ psia		

TEST RESULTS			
DAILY OIL <u>0</u> bbls.	DAILY WATER <u>0</u> bbls.	DAILY GAS <u>100</u> Mcf.	GAS-OIL RATIO <u>0</u> SCF/STB

ALLIANCE RESOURCES CORP.
12900 PRESTON RD., STE 500
DALLAS, TEXAS 75230
(214) 991-5908

By: Glen E Chambers
Its: President

B-12



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

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT

RECEIVED
JUN 11 1985

OIL & GAS DIVISION
DEPT. OF MINES

COMPANY Clint Hurt & Assoc.
Elkview, W.V.A.

PERMIT NO 47-105-1128

FARM & WELL NO G.W. Roberts - S.F. Wells 2

DIST. & COUNTY B. Springs - Wirt

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 Strength	✓	
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 Homer H. Dougherty
DATE 6/6/85

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

June 14, 1985
DATE

01/05/2024

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

FORM IV-1

DESIGNATION OF AGENT BY WELL OWNER OR OPERATOR

WELL OPERATOR XX OWNER _____ Clint Hurt & Associates, Inc
Address P.O. Box 388
Elkview, W.Va. 25071

Pursuant to the provisions of Code 22-4-1k, and subject to the requirements of Regulation 7.01, the undersigned hereby designates the following person to be the agent of the undersigned for the purpose of receiving process, notices, orders and other communications which may be issued under Chapter 22 of the Code of West Virginia:

Designated Agent I. David Bartram
Address P.O. Box 388
Elkview, W.Va. 25071
Telephone 304 344-2401

The undersigned represents that said designated agent is a bona fide resident of the State of West Virginia, and has agreed to accept the designation. This designation applies to the following wells:

- XX all wells owned or operated by the undersigned in West Virginia
- _____ the wells listed below (Use space below or reverse side or attach list)

(COMPLETE AS APPLICABLE)

- _____ The undersigned is hereby recording an existing designation of agent made prior the initial adoption of Form IV-1.
- _____ The undersigned is proposing to own or operate wells in West Virginia for the first time, so that this designation should also be considered the registration by the undersigned with the Deputy Director.
- _____ The undersigned has owned and operated a well or wells in West Virginia since the year ----, but has not heretofore appointed a designated agent.
- _____ This designation substitutes a new designated agent for the undersigned, who has owned or operated a well or wells in West Virginia since the year 19---. The present designated agent of the undersigned, who will continue as such, if he is able, until this new designation has been approved, is--

Agent being replaced _____
Address _____

ACCEPTED this 4-26 19 82
I. David Bartram
(Signature of designated agent)

By: [Signature]
Its: Vice President

01/05/2024

Taken, subscribed and sworn to before me this 26th day of April 19 82
Notary Public Viola Archer My commission expires 2nd February 19 89

Well owner or operator must be a responsible officer of the corporation, trustee, individual or legally qualified representative of owner of the well(s).




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

WALTER N. MILLER
DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

M E M O R A N D U M

TO: Alliance Resources Corporation, 12900 Preston Road, Dallas, Texas 75230
FROM: Patrick E. Lewis, Engineer Technician 
SUBJECT: IV-36 - "Well Operator's Report of Initial Gas-oil Ratio Test"
DATE: August 16, 1984

Within 90 days after the completion of permitted work, two copies of Form IV-36, "Well Operator's Report of Initial Gas-oil Ration Test" (except that, where the well has not been connected within such 90-day period to pipelines or production tanks) shall be filed not more than 15 days after such connection.

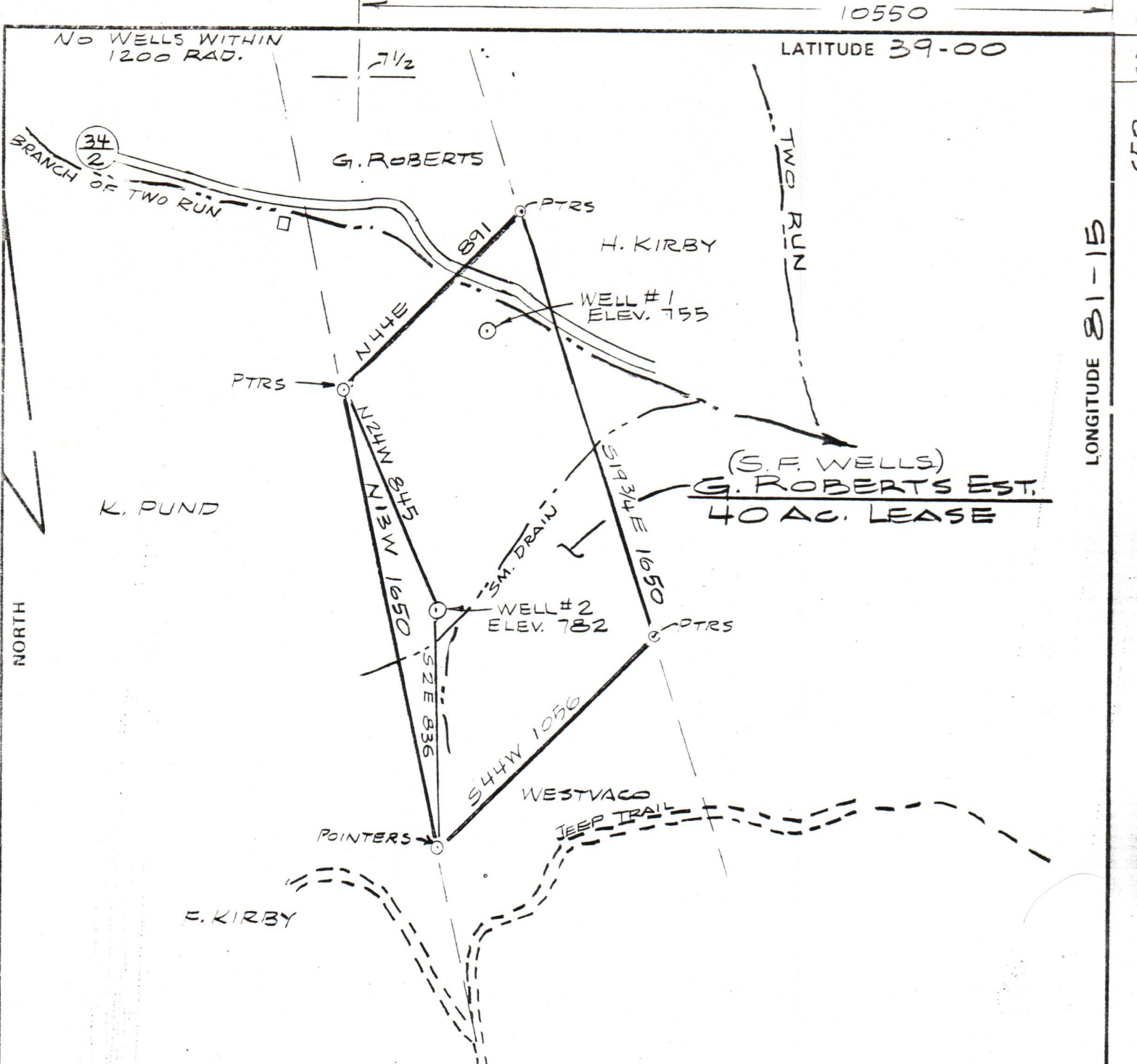
Please find enclosed Form IV-36 "Well Operator's Report of Initial Gas-oil Ratio Test". If you have any questions concerning this matter, please feel free to contact me.

PEL/mmy

Enclosure

PLEASE BE SURE TO RETURN YOUR IV-35 ALONG WITH YOUR IV-36.

01/05/2024



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500
 MINIMUM DEGREE OF ACCURACY 1 IN 200
 PROVEN SOURCE OF ELEVATION USGS BM
ELEV. 720

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) Janell F. Boice
 R.P.E. _____ L.I.S. 667

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6 (8-78)



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

DATE DEC. 21, 1983
 OPERATOR'S WELL NO. S.F. WELLS-2
 API WELL NO. _____
47 - 105 - 1128
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 782 WATER SHED TWO RUN
 DISTRICT BURNING SPRINGS COUNTY WIRT
 QUADRANGLE BURNING SPRINGS

SURFACE OWNER D. ANDRUS ACREAGE 40±
 OIL & GAS ROYALTY OWNER G.W. ROBERTS EST. LEASE ACREAGE 40 01/05/2024

PROPOSED WORK: DRILL 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 MARCELLUS SHALE ESTIMATED DEPTH 5000
 WELL OPERATOR CLINT HURT DESIGNATED AGENT DAVID BARTRAM
 ADDRESS P.O. BOX 332 ADDRESS P.O. BOX 332
ELKVIEW, W. VA. 25071 ELKVIEW, W. VA. 25071