



Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.  
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
  - (1) A brief description of the tract of land including the district and county wherein the tract is located;
  - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
  - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
  - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
- 24) **The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.**

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

WAIVER

The undersigned coal operator \_\_\_\_\_ / owner \_\_\_\_\_ / lessee \_\_\_\_\_ / of the coal under this well 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.

12/29/2023

Date: \_\_\_\_\_, 19\_\_\_\_

By \_\_\_\_\_

Its \_\_\_\_\_

CONSTRUCTION AND RECLAMATION PLAN

NAME Gene Stalnaker  
 P.O. Box 178-220 W. Main St.  
 Address Glenville, W. Va. 26351  
 Telephone 462-5701

DESIGNED BY Gene Stalnaker  
 P.O. Box 178-220 W. Main St.  
 Address Glenville, W. Va. 26351  
 Telephone 462-5701

OWNER HALE LANGFORD  
 Operation to be carried out by Gene Stalnaker, Inc.

SOIL CONS. DISTRICT Little Kanawha

This plan has been reviewed by Little Kanawha SCD. All corrections  
 and additions become a part of this plan: 2-7-83  
 (Date)

Jarrett Newton  
 (SCD Agent)

ADDRESS ROAD	LOCATION
(A) <u>EARTHEN &amp; STONE</u> Manual <u>(2-14)</u>	Structure <u>DIVERSION DITCH</u> Material <u>EARTHEN</u> Page Ref. Manual <u>(2-12)</u>
(B) <u>DRAINAGE DITCH</u> Manual <u>(2-10)(6)</u>	Structure <u>ROCK-RIP-RAP</u> Material <u>ROCK</u> Page Ref. Manual <u>(2-16)(6-4)</u>
(C) <u>CROSS DRAINS</u> <u>2% every 250'</u> <u>15% every 60' &amp; 20% every 45'</u> Manual	Structure <u>Pit</u> Material <u>EARTHEN</u> Page Ref. Manual <u>N/A</u>

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

**RECEIVED**

FEB 16 1983

OIL AND GAS DIVISION  
 WV DEPARTMENT OF MINES

REVEGETATION

Treatment Area I  
 Lime 2 Tons/acre  
 or correct to pH 6.5  
 Fertilizer 600 lbs/acre  
 (10-20-20 or equivalent)  
 (HAY) 2 Tons/acre  
 ANNUAL RYE 10 lbs/acre  
 ORCHARD GRASS 10 lbs/acre  
 LADINO CLOVER 3 lbs/acre

Treatment Area II  
 Lime 2 Tons/acre  
 or correct to pH 6.5  
 Fertilizer 600 lbs/acre  
 (10-20-20 or equivalent)  
 (HAY) 2 Tons/acre  
 Seed\* ANNUAL RYE 10 lbs/acre  
ORCHARD GRASS 10 lbs/acre  
Ladino Clover 3 lbs/acre

12/29/2023

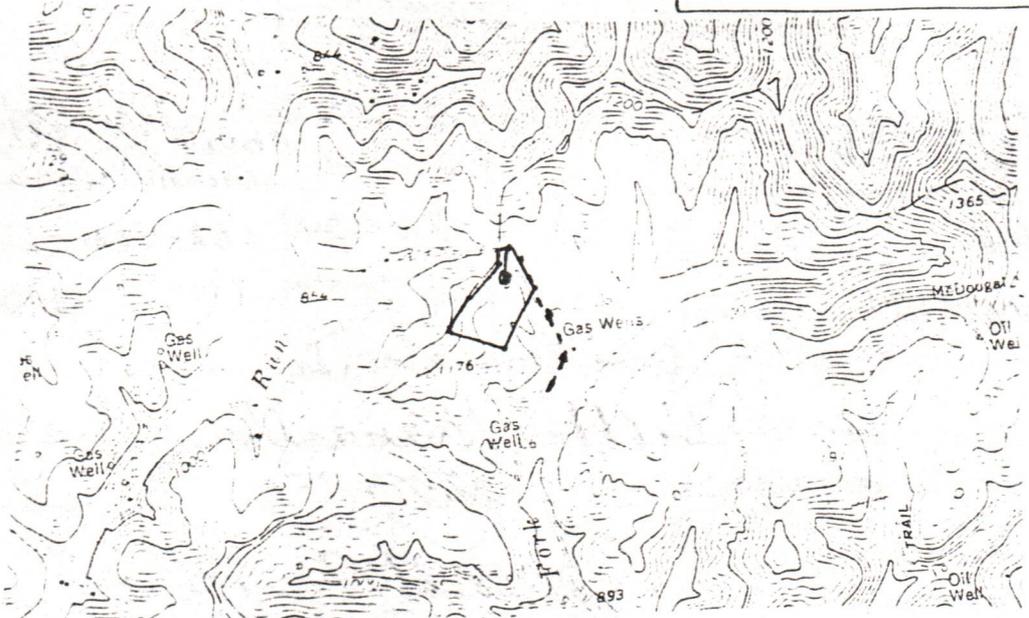
Include all legumes such as vetch, trefoil and clovers with the proper bacterium.  
 as with all recommended crops.

MARK C. ECHARD

PLAN PREPARED BY STAR Rte. 71, Box 6  
 Glenville, W. Va.

Well Site 

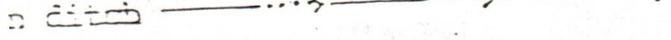
Access Road 

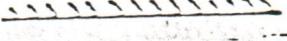


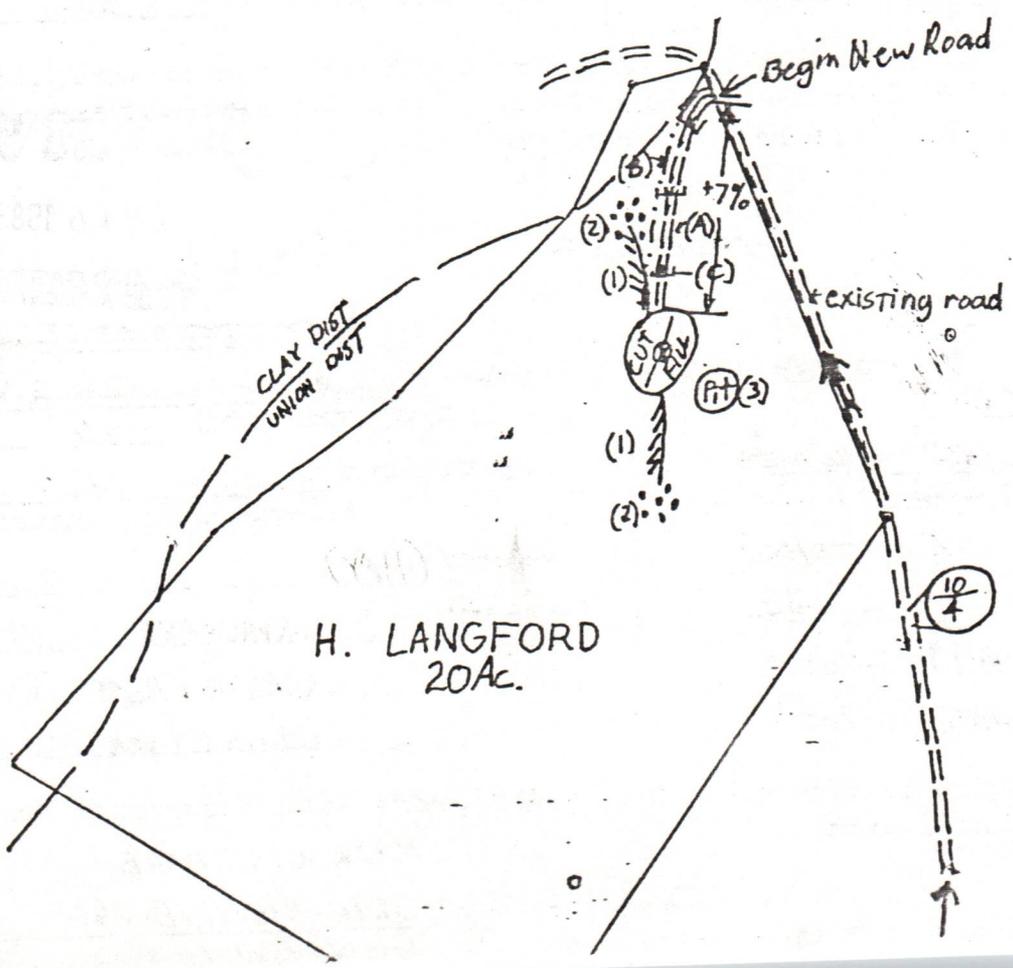
WELL SITE PLAN

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

LEGEND

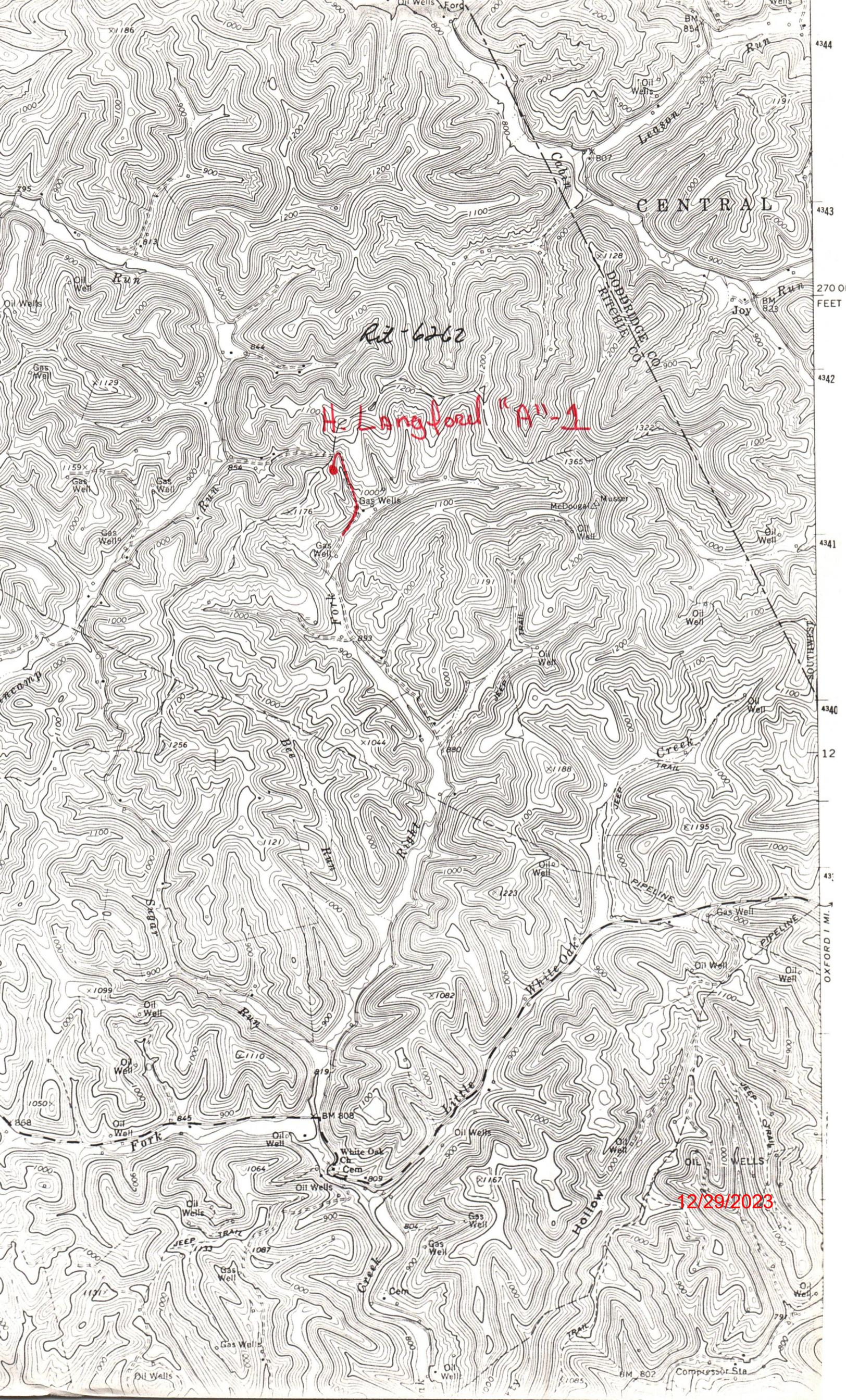
- party boundary 
- ditch 
- string fence 
- wooded fence 
- barbed wire 
- open ditch 

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



H. LANGFORD  
 20Ac.

12/29/2023



Rt 6262

H. Langford (A)-1

12/29/2023

CENTRAL

DOBSON CO. RIDDLE CO.

4344  
4343  
2700 FEET  
4342  
4341  
4340  
12  
43  
OXFORD 1 MI. SOUTHWEST

2B 91  
437

THIS AGREEMENT, Made and entered into the 12 day of May, 1960  
by and between Rexal L. Mossor and Roxie Marie Mossor, his wife,

of the first part, hereinafter called the Lessor, and C. A. Stricklin, party of the second part, hereinafter called the Lessee.

*Mossor*  
*123*  
*12/29/2023*

RECEIVED  
FEB 16 1983  
OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

Witnesseth, That the Lessor in consideration of One Dollar in hand paid by the Lessee, receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained, hereby grants and warrants generally the title to all the oil and gas in and under, and grants, demises and leases with covenants of quiet possession, and of sole right to convey, all that certain tract of land herein after described, for the sole and only purpose of operating for and producing oil and gas, together with the rights of way and servitudes for pipe lines, structures, plants, drips, tanks, stations, telephone, telegraph and electric power lines, houses for gates, meters and regulators, and all other rights and privileges necessary, incident to and convenient for the economic operation, including the drilling of wells, of this land for oil and gas, with the right to use free oil, gas and water for such purposes and with the right of removing either during or after the term hereof all and any property and improvements placed or erected on the premises by Lessee; also with the right of operating as one entire tract, or subdividing the premises situate in Union District, Ritchie County, and State of West Virginia, on the waters of White Oak bounded and described as follows:

On the North by lands of Catrill Heirs

On the East by lands of Rexal Mossor

On the South by lands of Hale Langford

On the West by lands of Ermony Weekley

Containing One Hundred thirteen (113) acres, more or less, reserving, however 150 feet from the

Home building-- now on the premises, on which no well shall be drilled by either party except by mutual consent.

To have and to hold unto and for the use of the Lessee for the term of 5 years from this date, 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 herein after set forth.

IN CONSIDERATION OF THE PREMISES the said Lessee covenants and agrees: 1st—To deliver to the credit of the Lessor, ~~their~~ heirs or assigns, free of cost, in the pipe line to which said Lessee may connect its wells, a royalty of the equal one-eighth (1/8) part of all oil produced and saved from the leased premises; 2nd—To pay the equal one-eighth (1/8) of all money received from sale of gas from each and every gas well drilled on said premises, the product from which is marketed and used off the premises, said payment to be made within sixty days after commencing to market the gas therefrom as aforesaid and to be paid each three months thereafter while the gas from said well or wells is so marketed and used.

Said Lessee shall not be required in any event to increase the rate of said gas well payments or said royalty of oil or the delay rental payments hereinafter provided by reason of any royalty or interest in said oil or gas that may have been heretofore sold, reserved or conveyed by said Lessor or ~~their~~ predecessors in title or otherwise; and if the Lessor does not have title to all the oil and gas in the leased premises, there shall be refunded such part of all delay rental and gas well payments made by the Lessee under this lease, as shall be proportionate to the outstanding title, and payments thereafter to be made for such purposes shall be reduced in the same proportion.

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

The said Lessee covenants and agrees to pay a rental at the rate of \$1.00 per acre per year Twenty Eight and 25/100 (\$ 28.25)

dollars quarterly in advance, beginning in (3) three months from this date, 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.



12/29/2023

THIS AGREEMENT, made this 16th day of November, 1982, by and between C. A. STRICKLIN, party of the first part, hereinafter sometimes called "Assignor", and BIG A OIL CORPORATION, party of the second part, hereinafter sometimes called "Assignee".

WHEREAS, the party of the first part is owner of several oil and gas leases, and leasehold estates created thereby, situate in Ritchie County, West Virginia; and

WHEREAS, the party of the first part has agreed, subject to the terms and conditions hereinafter set forth, to assign all the right, title and interest of the party of the first part in and to those said leases and leasehold estates unto the said party of the second part herein;

NOW, THEREFORE, THIS AGREEMENT WITNESSETH: That for and in consideration of the mutual covenants herein contained and the sum of One Dollar (1.00), cash in hand paid by the party of the second part unto the party of the first part, the receipt of which is hereby acknowledged, the said party of the first part does hereby assign, transfer and set over unto the party of the second part, subject to the terms and conditions hereinafter set forth, all the right, title and interest of the party of the first part in and to those leases and leasehold estates as hereinafter set forth:

- (1) That certain tract of land situate on the waters of Slab Creek, in Union District, Ritchie County, West Virginia, said to contain 44 acres, more or less, the lease for which is dated the 17th day of December, 1962, of record in the office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 98, at page 125, to which reference is hereby made to the said lease for a more particular description thereof. wise  
12/29/2023

(2) That certain tract of land situate on the Waters of the South Fork of the Hughes River, in Union District, Ritchie County, West Virginia, said to contain 130 acres, more or less, for which there are three separate leases - (1) lease dated the 4th day of May, 1960, of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 91, at Page 43; (2) lease dated the 14th day of September, 1960, on record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 92, at page 235; and (3) lease dated the 4th day of May, 1960, on record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 92, at Page 237, reference to which said leases is hereby made for a more particular description thereof.

*Stout  
Broadwater  
meets*

(3) That certain tract of land situate on the Waters of the South Fork of the Hughes River, in Union District, Ritchie County, West Virginia, said to contain 63 acres, more or less, the lease for which is dated the 24th day of November, 1961, of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 97, at Page 353, to which reference is hereby made to the said lease for a more particular description thereof.

*Zinn*

(4) That certain tract of land situate on the waters of White Oak, in Union District, Ritchie County, West Virginia, said to contain 77 acres, more or less, the lease for which is dated the 4th day of May, 1960, of record in the office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 91, at Page 377, to which reference is hereby made to the said lease for a more particular description thereof.

*weckly  
Ferguson  
more*

(5) That certain tract of land situate on the waters of White Oak, in Union District, Ritchie County, West Virginia, said to contain 17 acres, more or less, the lease for which is dated the 4th day of July, 1960, on record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 93, at Page 159, to which reference is hereby made to the said lease for a more particular description thereof.

*Robinson*

12/29/2023

(6) That certain tract of land situate on the waters of Slab Creek, in Union District, Ritchie County, West Virginia, said to contain 34 acres, more or less, the lease for which is dated the 8th day of September, 1973, of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 117, at Page 580, to which reference is hereby made to the said lease for a more particular description thereof. *Gregg*

(7) That certain tract of land situate on the Waters of Bear Run, in Union District, Ritchie County, West Virginia, said to contain 82 acres, more or less, originally leased to C. O. Wise by instrument dated the 24th day of June, 1957, of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 86, at Page 291, and assigned to C. A. Stricklin by instrument dated the 25th day of March, 1961, of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 93, at Page 360, to which reference is hereby made to the said instruments for a more particular description thereof. *Quinn*

(8) That certain tract of land situate on the Waters of White Oak, in Union District, Ritchie County, West Virginia, said to contain 113 acres, more or less, for which there are two separate leases - (1) lease dated the 12th day of May, 1960, of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 91, at Page 437; and (2) lease dated the 10th day of August, 1960, of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 93, at Page 155; reference to which said leases is hereby made for a more particular description thereof. *Masser*  
*Langford*

This Agreement is on and subject to the following terms and conditions:

12/29/2023

FIRST: The party of the second part agrees to faithfully and promptly perform all of the terms and conditions of this said agreement to be performed by the party of the first part and further agrees to indemnify and hold the party of the first part harmless from and against any and all claims, suits, and demands arising out of or caused by the failure of the party of the second part to perform or properly perform the same.

SECOND: The party of the second part shall pay to the party of the first part a sum of money equal to one sixteenth (1/16) of the price received by the party of the second part from the sale of seven-eighths (7/8ths) working interest of all natural gas and oil produced and saved from any well drilled by the party of the second part, pursuant to the terms of the aforesaid agreements, which said one-sixteenth (1/16) shall include existing overriding royalties or obligations now on said leases. That is to say, that any and all existing overriding royalties shall be considered as a part of said one-sixteenth (1/16) interest and shall be paid from the same. Said payments shall be made by the Assignee to the assignor at 5341 West Broward Boulevard, Plantation, Florida 33317 on or before the twenty-fifth (25th) day of each month for all natural gas and oil sold during the preceding calendar month.

THREE: There is accepted and reserved from this Assignment that part or portion of the properties covered by the Agreements described herein, which is within the area of a circle having the radius of 400 feet, with any well previously drilled thereon and presently producing oil and/or natural gas being the center of the circle. Further-more, existing wells not presently being operated shall be included in the aforesaid reservation, and all wells whether producing or non-producing of oil and/or natural gas shall remain the sole properties of the party of the first part.

12/29/2023

FOUR: Development of, and operations, if any, on the properties covered by this Assignment, and the extent and character thereof, as well as the preservation or forfeiture thereof, shall be solely at the will of the Assignee, his heirs, successors or assigns. Assignee makes no covenants, express or implied, to develop any or all of the oil and gas leases and leasehold estates described herein. It is provided, however, that, in the event Assignee has not begun operations for oil and gas purposes on all of the properties covered by this said Assignment within two years from the date of this said Assignment, this Assignment shall be null and void as to any of the said properties upon which Assignee has not begun operations, created and transferred hereunder to Assignee, shall automatically revert to Assignor as if this Assignment had never been made. "Operations" as used herein shall be considered commenced when the first material or equipment is placed upon the leased premises, however, operations commenced less than 90 days before the termination date of this Assignment must be completed not later than the first 30 days past the termination date, unless a separate agreement in writing has been made by the parties to this Assignment.

FIVE: This Assignment is executed in duplicate, each copy of which shall for all purposes be treated as an original and shall be binding on the parties hereto. their respective heirs, successors and assigns.

WITNESS the following signatures and seals as of the day and year first above written.

*David E. Sanders*

NOTARY PUBLIC STATE OF FLORIDA AT LARGE  
MY COMMISSION EXPIRES JUNE 28 1983  
BONDED THRU GENERAL INS. UNDERWRITERS

*C. A. Stricklin*

C. A. Stricklin  
Party of the First Part

*D. L. Stewart*

BIG A OIL CORPORATION  
Party of the Second Part



12/29/2023 (SEAL)

12/29/2023

STATE OF FLORIDA:

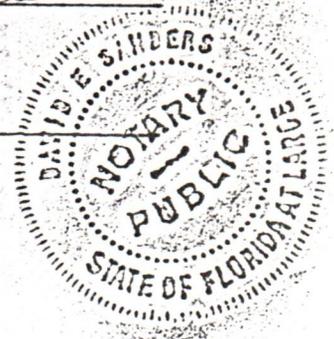
COUNTY OF BROWARD, to-wit:

The foregoing instrument was acknowledged before me  
this 9<sup>th</sup> day of November, 1982, by C. A. Stricklin.

David E. Sanders  
NOTARY PUBLIC

My Commission expires:

NOTARY PUBLIC STATE OF FLORIDA AT LARGE  
MY COMMISSION EXPIRES JUNE 28 1983  
BONDED THRU GENERAL INS. UNDERWRITERS



STATE OF West Virginia,

COUNTY OF Wood, to-wit:

The foregoing instrument was acknowledged before me  
this 22 day of Nov., 1982, by BIG A OIL CORPORATION

James M. Bouff  
NOTARY PUBLIC

8/15/1991  
My Commission expires:

IV-35  
(Rev 8-81)

RECEIVED  
AUG 19 1985



DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY

State of West Virginia  
Department of Mines  
Oil and Gas Division

Date August 29, 1983  
Operator's Well No. #1A  
Farm Langford  
API No. 47 - 085 - 6262

WELL OPERATOR'S REPORT  
OF  
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

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

LOCATION: Elevation: 1030 Watershed Right Fork of White Oak Creek  
District: Union County Ritchie Quadrangle Pullman

COMPANY Oilex, Inc.  
ADDRESS P.O. Box 83 Harrisville, WV 26362  
DESIGNATED AGENT A.D. Steed  
ADDRESS P.O. Box 83 Harrisville, WV 26362  
SURFACE OWNER Malcom P. Crooks  
ADDRESS Rt. 1 Box 198 New Hope, Penn. 18938  
MINERAL RIGHTS OWNER Hale Langford  
ADDRESS Pullman, WV  
OIL AND GAS INSPECTOR FOR THIS WORK Samuel Hersman ADDRESS Box 66, Smithville, WV  
PERMIT ISSUED 2/15/83  
DRILLING COMMENCED 2/22/83  
DRILLING COMPLETED 3/1/83  
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON \_\_\_\_\_

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"			
9 5/8			
8 5/8	1150	1150	to surface
7			
5 1/2			
4 1/2	5323	5323	3195'; fill up
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Devonian Shale Depth 2174-5323 feet  
Depth of completed well 5323 feet Rotary  / Cable Tools \_\_\_\_\_  
Water strata depth: Fresh 140 feet; Salt n/a feet  
Coal seam depths: n/a Is coal being mined in the area? no

OPEN FLOW DATA

Producing formation Shale, Warren, Alexander Pay zone depth 3195 feet  
Gas: Initial open flow 2,400,000 Mcf/d Oil: Initial open flow None Bbl/d  
Final open flow 2,700,000 Mcf/d Final open flow None Bbl/d  
Time of open flow between initial and final tests 4 hours  
Static rock pressure 1580 psig (surface measurement) after 36 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

(Continue on reverse side)

R.T  
6262

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

FIRST STAGE OF PERFORATIONS

Balltown	1st Alexander	Set plug at 4380'	2ND Warren	Speechley	
4424'	5146'		3437'	3866'	4168'
4428'	5148'		3440'	3899'	4230'
			3457'	3905'	4232'
			3459'	3922'	4252'
1st Riley	2nd Alexander		3469'	3964'	
4492'	5219'		3472'	3978'	Balltown
4494'	5232'		3474'	3981'	4288'
	5234'		3514'	4015'	4290'
2nd Riley	5243'		3616'	4022'	4292'
4575'	5248'		3752'	4042'	4294'
4578'	5256'		3784'	4159'	4326'
4555'	5258'			4163'	4328'
4558'	5262'				

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS	
					Including indication of all fresh and salt water, coal, oil and gas	
Soil			0	10	Silty Sand	2632 2650
Red rock and slate			10	325	Shale	2650 2660
Sand			325	364	Sand	2660 2715
Sand			364	715	Shael	2715 2775
Red rock and slate			715	804	Gordon Stray	2775 2798
Sand			804	990	Shale	2798 2818
Shale			990	1020	Gordon	2818 2834
Sand			1020	1100	Shale	2834 2898
Red rock and slate			1100	1180	5th Sand	2898 2908
Sand			1180	1240	Shale	2908 2950
Slate			1240	1305	1st Warren	2950 3010
Sand			1305	1435	Silty Sand	3010 3018
Shale			1435	1520	Shale	3018 3378
Sand			1520	1575	2nd Warren	3378 3464
Shale			1575	1605	Shale	3464 3480
Red rock			1605	1685	Silty Sand	3480 3510
Shale			1685	1747	Shale	3510 3804
Sand			1747	1850	Speechley	3804 4040
Shale			1850	1928	Shale	4040n 4120
Sand			1928	1942	Silty Sand	4120 4145
Shale			1942	1960	Shale	4145 4268
Sand			1960	1970	Balltown	4268 4390
Lime			1970	1975	Shale	4390 4470
Shael			1975	2085	1st Riley	4470 4498
Big Lime			2085	2174	Shale	4498 4560
Injun Sand			2174	2200	2nd Riley	4560 4570
Shale			2200	2205	Shale	4570 4836
Sand			2205	2255	Benson	4836 4842
Shale			2255	2280	Shale	4842 5132
Sand			2280	2290	1st Alexander	5132 5144
Shale			2290	2305	Shale	5144 5202
Sand			2305	2320	2nd Alexander	5202 5268
Shale			2320	2395	Shale	5268 5323
Weir Sand			2395	2445	Total Depth	
Silty Sand			2445	2496		
Berea Sand			2496	2506		
Shale			2506	2620		
Silty Sand			2620	2632		
Gantz Sand						

(Attach separate sheets as necessary)

OILEX, INC.  
Well Operator

By: A.D. STEED

Date: 11/28/83

12/29/2023

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

INSPECTOR'S PERMIT SUMMARY FORM

2-17-83

WELL TYPE GAS - SHALLOW  
ELEVATION 1030  
DISTRICT UNION  
QUADRANGLE PULLMAN 7-5  
COUNTY RITCHIE

API# 47-085-6262  
OPERATOR GENE STALNAKER, INC  
TELEPHONE \_\_\_\_\_  
FARM Crooks  
WELL # 1-A

SURFACE OWNER \_\_\_\_\_ COMMENTS \_\_\_\_\_ TELEPHONE \_\_\_\_\_  
TARGET FORMATION \_\_\_\_\_ DATE APPLICATION RECEIVED \_\_\_\_\_

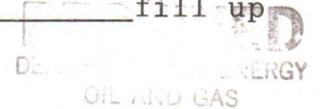
DATE STARTED \_\_\_\_\_  
LOCATION \_\_\_\_\_ NOTIFIED 2-23-83 DRILLING COMMENCED 2-24-83

WATER DEPTHS 230', \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
COAL DEPTHS \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

CASING

Ran 1130 feet of 8 5/8" "pipe on 2-26-83 with 325-SACKS fill up  
Ran \_\_\_\_\_ feet of \_\_\_\_\_ "pipe on \_\_\_\_\_ with \_\_\_\_\_ fill up  
Ran \_\_\_\_\_ feet of \_\_\_\_\_ "pipe on \_\_\_\_\_ with \_\_\_\_\_ fill up  
Ran \_\_\_\_\_ feet of \_\_\_\_\_ "pipe on \_\_\_\_\_ with \_\_\_\_\_ fill up

TD \_\_\_\_\_ feet on \_\_\_\_\_



PLUGGING

JUN 10 1986

Type	From	To	Pipe Removed

Pit Discharge date: \_\_\_\_\_ Type \_\_\_\_\_

Field analysis ph \_\_\_\_\_ fe \_\_\_\_\_ cl \_\_\_\_\_

Well Record received \_\_\_\_\_

Date Released 6-4-86

Samuel N. Hersman  
Inspector's signature

12/29/2023

API# 47 085 - 6262

LIST ALL VISITS FOR THIS PERMIT

	DATE	TIME	PURPOSE	COMMENTS
1	2-24-83		Visit - check site	
2	7-11-85		Visit - Check complaint on gas line	
3	6-4-85		Make Final inspection	
4				
5				
6				
7				
8				
9				
10				
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12				
13				
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17				
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20				

Notes

THIS AGREEMENT, made this 15 day of February 1983, by and between BIG.A OIL COMPANY party of the first part, hereinafter sometimes called "Assignor", and Gene Stalnaker party of the second part, hereinafter sometimes called "Assignee".

WHEREAS, the party of the first part is owner of several oil and gas leases, and leasehold estates created thereby, situate in Ritchie County, West Virginia, and:

WHEREAS, the party of the first part has agreed, subject to the terms and conditions hereinafter set forth, to assign all the right, title and interest of the party of the first part in and to those said leases and leasehold estates unto the said party of the second part herein;

NOW, THEREFORE, THIS AGREEMENT WITNESSETH: That for and in consideration of the mutual covenants herein contained and the sum of One Dollar (1.00), cash in hand paid by the party of the second part unto the party of the first part, the receipt of which is hereby acknowledged, the said party of the first part does hereby assign, transfer and set over unto the party of the second part, subject to the terms and conditions hereinafter set forth, all the right, title and interest of the party of the first part in and to those leases and leasehold estates as hereinafter set forth:

- (1) That certain tract of land situate on the waters of Slab Creek, in Union District, Ritchie County, West Virginia, said to contain 44 acres, more or less, the lease for which is dated the 17th day of December, 1962, of record in the office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 98, at page 125, to which reference is hereby made to the said lease for a more particular description thereof.

12/29/2023

- (2) That certain tract of land situate on the Waters of the South Fork of the Hughes River, in Union District, Ritchie County, West Virginia, said to contain 130 acres, more or less, for which there are three separate leases - (1) lease dated the 4th day of May, 1960, of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 91, at Page 43; (2) lease dated the 14th day of September, 1960, on record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 92, at page 235; and (3) lease dated the 4th day of May, 1960, on record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in lease Book 92, at Page 237, reference to which said leases is hereby made for a more particular description thereof.
- (3) That certain tract of land situate on the Waters of the South Fork of the Hughes River, in Union District, Ritchie County, West Virginia, said to contain 63 acres, more or less, the lease for which is dated the 24th day of November, 1961, of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 97, at Page 353, to which reference is hereby made to the said lease for a more particular description thereof.
- (4) That certain tract of land situate on the waters of White Oak, in Union District, Ritchie County, West Virginia, said to contain 77 acres, more or less, the lease for which is dated the 4th day of May, 1960, of record in the office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 91, at Page 377, to which reference is hereby made to the said lease for a more particular description thereof.
- (5) That certain tract of land situate on the waters of White Oak, in Union District, Ritchie County, West Virginia, said to contain 17 acres, more or less, the lease for which is dated the 4th day of July, 1960, on record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 93, at Page 159, to which reference is hereby made to the said lease for a more particular description thereof.

12/29/2023

- (6) That certain tract of land situate on the waters of Slab Creek, in Union District, Ritchie County, West Virginia, said to contain 34 acres more or less, the lease for which is dated the 8th day of September, 1973, of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 117, at Page 580, to which reference is hereby made to the said lease for a more particular description thereof.
- (7) That certain tract of land situate on the Waters of Bear Run, in Union District, Ritchie County, West Virginia, said to contain 82 acres, more or less, originally leased to C. O. Wise by instrument dated the 24th day of June, 1957, of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 86, at Page 291, and assigned to C. A. Stricklin by instrument dated the 25th day of March, 1961, of record in the Office of the clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 93, at Page 360, to which reference is hereby made to the said instruments for a more particular description thereof.
- (8) That certain tract of land situate on the Waters of White Oak, in Union District, Ritchie County, West Virginia, said to contain 113 acres more or less, for which there are two separate leases - (1) lease dated the 12th day of May, 1960, of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in lease Book 91, at Page 437; and (2) lease dated the 10th day of August, 1960, of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 93, at Page 155; reference to which said leases is hereby made for a more particular description thereof.

This assignment is made subject to all the royalties, terms, provisions and conditions set out and being a part of the original oil and gas lease and intervening assignments. 12/29/2023

BIG A OIL, INC., a West Virginia Corporation,

By D. L. Stewart (SEAL)

STATE OF WEST VIRGINIA,

COUNTY OF WOOD , TO-WIT:

The foregoing instrument was acknowledged before me  
this 15th day of February, 1983 , by D. L. Stewart  
President of BIG A OIL, INC., A West Virginia  
Corporation, on behalf of said Corporation.

James M. Powell

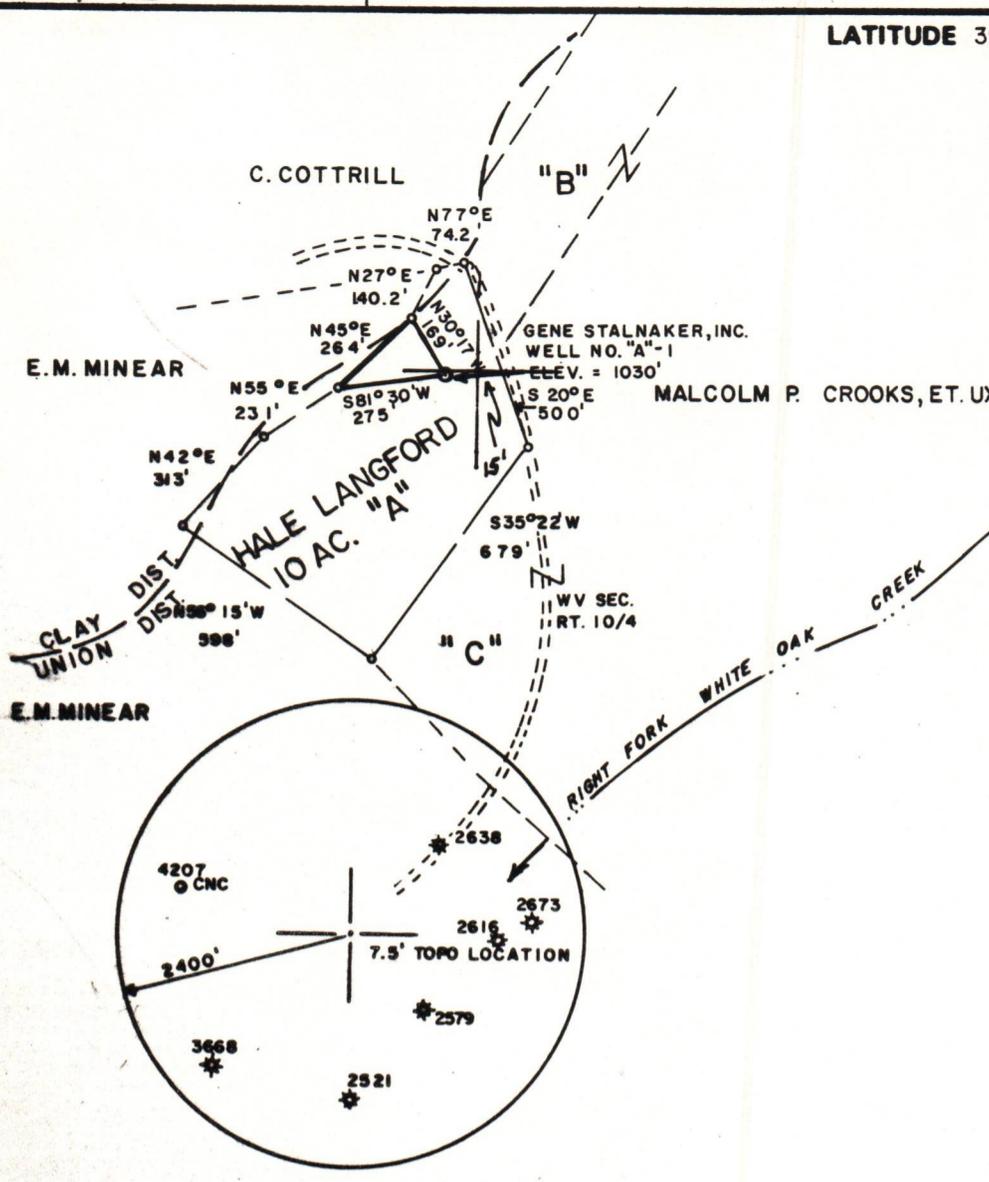
Notary Public, Wood County,  
West Virginia

My Commission expires: August 15, 1991.

Prepared by:

Gene Stalwick

12/29/2023



FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1/200  
 PROVEN SOURCE OF ELEVATION TOP OF KNOB 1200' ± SW OF LOCATION, ELEV. = 1176

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) Mark C. Echard  
 MARK C. ECHARD  
 R.P.E. \_\_\_\_\_ L.L.S. 490

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 FEBRUARY 3, 1983  
 OPERATOR'S WELL NO. ONE  
 API WELL NO. 47 - 085 - 6262  
 STATE COUNTY PERMIT

WELL TYPE: OIL  GAS  LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IF "GAS,") PRODUCTION  STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW   
 LOCATION: ELEVATION 1030' WATER SHED RIGHT FORK WHITE OAK CREEK  
 DISTRICT UNION COUNTY RITCHIE  
 QUADRANGLE PULLMAN

SURFACE OWNER MALCOLM P. CROOKS ACREAGE 113  
 OIL & GAS ROYALTY OWNER HALE LANGFORD LEASE NO. \_\_\_\_\_ LEASE ACREAGE 10 OF 113

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 ALEXANDER ESTIMATED DEPTH 5900'  
 WELL OPERATOR GENE STALNAKER, INC. DESIGNATED AGENT GENE STALNAKER, INC.  
 ADDRESS P.O. BOX 178 - W. MAIN ST. GLENVILLE, WV 26351  
 ADDRESS P.O. BOX 178 - W. MAIN ST. GLENVILLE, WV 26351