



1) Date: OCT. 28, 19 82  
 2) Operator's Well No. ELDER XXXXXX # 3  
 3) API Well No. 47 - 085 - 5987  
 State County Permit

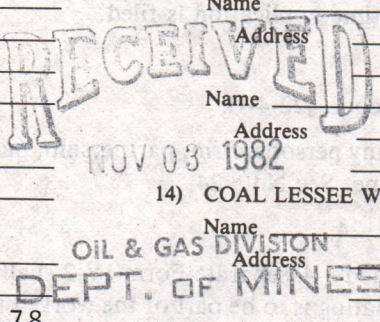
DRILLING CONTRACTOR:

B & L OIL CO.

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

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil xx / Gas xx /  
 B (If "Gas", Production XXXXXXXX / Underground storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow \_\_\_\_\_ /)
- 5) LOCATION: Elevation: 1038' Watershed: Louthers Run  
 District: Murphy County: Ritchie Quadrangle: MacFarlan 7.5'
- 6) WELL OPERATOR B & L OIL CO. 11) DESIGNATED AGENT C. JO MCCRADY  
 Address P O BOX 165 Address P O BOX 165  
DAVISVILLE, W V 26142-9998 DAVISVILLE, WV 26142-9998
- 7) OIL & GAS ROYALTY OWNER OREN JACKSON 12) COAL OPERATOR \_\_\_\_\_  
 Address Rt 1 Address \_\_\_\_\_  
Petroleum, WV 26161 n/a  
 Acreage 100
- 8) SURFACE OWNER OREN JACKSON 13) COAL OWNER(S) WITH DECLARATION ON RECORD:  
 Address Rt 1 Name \_\_\_\_\_  
Petroleum, Wv 26161 Address n/a  
 Acreage 100 Name \_\_\_\_\_  
 Address \_\_\_\_\_
- 9) FIELD SALE (IF MADE) TO:  
 Address \_\_\_\_\_
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED 14) COAL LESSEE WITH DECLARATION ON RECORD:  
 Name Sam Hersman Name \_\_\_\_\_  
 Address P O Box 66 Address n/a  
Smithville, WV 26178
- 15) PROPOSED WORK: Drill xx / Drill deeper \_\_\_\_\_ / Redrill \_\_\_\_\_ / Fracture or stimulate \_\_\_\_\_  
 Plug off old formation \_\_\_\_\_ / Perforate new formation \_\_\_\_\_  
 Other physical change in well (specify) \_\_\_\_\_
- 16) GEOLOGICAL TARGET FORMATION, Marcellus
- 17) Estimated depth of completed well, 5700 feet
- 18) Approximate water strata depths: Fresh, 330 feet; salt, 430 feet.
- 19) Approximate coal seam depths: n/a Is coal being mined in the area? Yes \_\_\_\_\_ / No XXXXXX



20) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS						FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well			
Conductor	11 3/4	J55		x		350	350	CTS	Kinds	
Fresh water									Sizes	
Coal									Depths set	
Intermediate	8 5/8	J55	24 1/2	x		1150	1150	to surface		
Production	4 1/2	J55	10.5	x			5700	500 sks		
Tubing									Perforations:	
Liners									Top Bottom	

- 21) EXTRACTION RIGHTS  
 Check and provide one of the following:  
 Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.  
 The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)
- 22) ROYALTY PROVISIONS  
 Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes  No
- If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.
- 23) Required Copies (See reverse side.)
- 24) Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

Notary: C. Jo McCrady  
 My Commission Expires July 17, 1989

Signed: C. Jo McCrady  
 Its: DESIGNATED AGENT

OFFICE USE ONLY  
**DRILLING PERMIT**  
 Permit number 47-085-5987 Date 11-10-82  
04/05/2024

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

Permit expires 7-10-83 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>Blanket</u>	Agent: <u>ls</u>	Plat: <u>MA</u>	Casing: <u>MA</u>	Fee: <u>138</u>
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[Signature]  
 Administrator, Office of Oil and Gas

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



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.

04/05/2024

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

By \_\_\_\_\_

Its \_\_\_\_\_

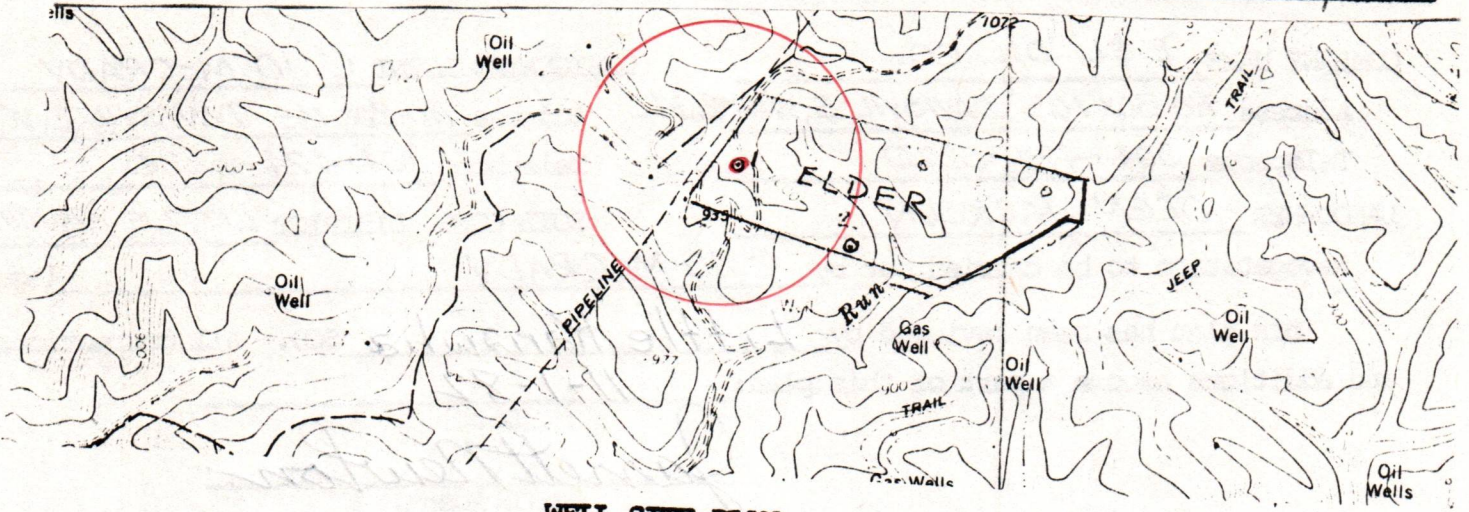


ATTACH OR PHOTOCOPY SECTION OF  
INVOLVED TOPOGRAPHIC MAP.  
QUADRANGLE MACFARLAN 7.5'

**LEGEND**

Well Site ⊕

Access Road ———

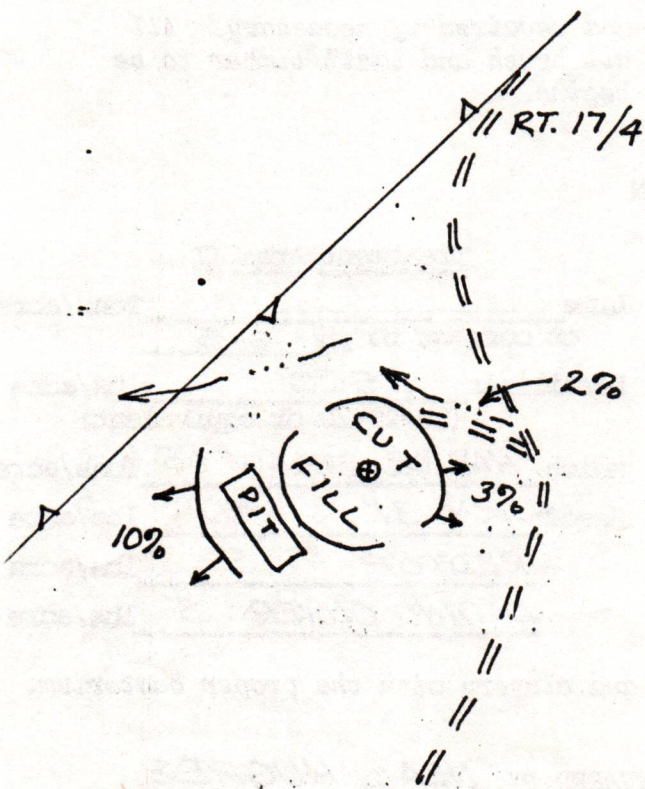


**WELL SITE PLAN**

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

**LEGEND**

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



**COMMENTS:**

- (1) SITE SLOPE 5%
- (2) SITE IS WOODED
- (3) ACCESS ROAD IS ~ 50'

04/05/2024





State of West Virginia  
Department of Mines  
Oil and Gas Division

DATE OCT 26, 1982  
WELL NO. ELDER #3  
API NO. 47 - 085 - 5987

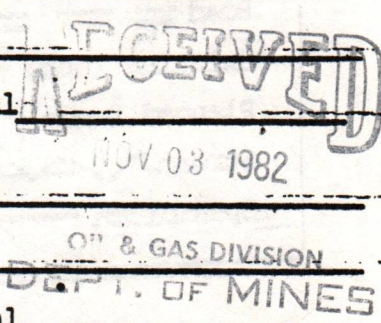
CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME B&L OIL CO. DESIGNATED AGENT C. JO McCRADY  
Address P.O. BOX 165 DAVISVILLE, W.VA. 26142 Address P.O. BOX 165 DAVISVILLE, W.VA.  
Telephone 304-424-5220 Telephone 304-424-5220  
LANDOWNER OREN JACKSON SOIL CONS. DISTRICT LITTLE KANAWHA  
Revegetation to be carried out by C. JO McCRADY (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 11-1-82 (Date)

Jarrett Newton  
(SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>CROSS DRAINS</u> (A)	Structure <u>see sketch</u> (1)
Spacing <u>250' AT 290</u>	Material _____
Page Ref. Manual <u>2-4</u>	Page Ref. Manual _____
Structure <u>OPEN DRAIN</u> (B)	Structure _____
Spacing _____	Material _____
Page Ref. Manual <u>2-12</u>	Page Ref. Manual _____
Structure <u>CULVERT - C.M.P.</u> (C)	Structure _____
Spacing _____	Material _____
Page Ref. Manual <u>2-7</u>	Page Ref. Manual _____



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

REVEGETATION

Treatment Area I	Treatment Area II
Lime _____ Tons/acre or correct to pH <u>6.5</u>	Lime _____ Tons/acre or correct to pH <u>6.5</u>
Fertilizer <u>500</u> lbs/acre (10-20-20 or equivalent)	Fertilizer <u>500</u> lbs/acre (10-20-20 or equivalent)
Mulch <u>HAY OR STRAW 1.5</u> Tons/acre	Mulch <u>HAY OR STRAW 1.5</u> Tons/acre
Seed* <u>KY 31 40</u> lbs/acre	Seed* <u>KY 31 40</u> lbs/acre
<u>REDTOP 5</u> lbs/acre	<u>REDTOP 5</u> lbs/acre
<u>LADINO CLOVER 3</u> lbs/acre	<u>LADINO CLOVER 3</u> lbs/acre

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

04/05/2024

PLAN PREPARED BY NEAL HUGHES

ADDRESS RT. 1 BOX 2  
BEREA, W.VA. 26327  
PHONE NO. 304-659-2378

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







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OIL & GAS DIVISION  
DEPT. OF MINES

04/05/2024



B & L OIL COMPANY



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

ROYALTY PROVISIONS

ELDER # **3** and # **4** RITCHIE CO. MURPHY DIST.  
100 acres

B & L OIL CO. receives 6/8 Working interest

Harry Elder, and Glen Elder each receives 1/2 of 1/8  
over-riding royalty

Oren Jackson receives 1/8 royalty interest

Olin Jackson divided equally between the three

Neva Mays Jackson (each receives 1/3 of 1/8)

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OIL & GAS DIVISION  
DEPT. OF MINES



THIS DEED, made this 7th day of July, 1972, by and between EDNA JACKSON, widow, WARREN E. JACKSON and MARGARET JACKSON, his wife, OREN R. JACKSON and BETTY K. JACKSON, his wife, CORIENNE L. BECKNER, single, LILLY E. RICHARDS and DWIGHT RICHARDS, her husband, BLAINE G. JACKSON and LINDA JACKSON, his wife, and JERRY R. JACKSON, single, parties of the first part, and OREN R. JACKSON and BETTY K. JACKSON, husband and wife, parties of the second part.

WITNESSETH: That for and in consideration of the sum of Five Dollars (\$5.00) and other valuable consideration, the receipt and sufficiency whereof by the parties of the first part is hereby acknowledged, the said parties of the first part do hereby grant and convey, with Covenants of GENERAL WARRANTY, unto the said Oren R. Jackson and Betty K. Jackson, husband and wife, as joint tenants with the right of survivorship, and not as tenants in common, all that certain real estate situate in Ritchie County, West Virginia, bounded and described as follows:

**FIRST TRACT:** That certain tract or parcel of real estate situate on the waters of Lowther's Run, Murphy District, in said County and State, bounded and described as follows:

BEGINNING at a stone pile, corner to Gould P. Jackson; thence S.  $70^{\circ} 35'$  E. <sup>1436</sup> 87 poles to W. O. (gone); thence S.  $68^{\circ} 35'$  E. <sup>1353</sup> 82 poles to maple; thence N.  $70^{\circ} 25'$  E. <sup>1485</sup> 90 poles to R. O. (gone); thence S.  $66^{\circ} 35'$  E. <sup>50</sup> 3 poles to elm (gone); thence N.  $14^{\circ} 55'$  E. <sup>413</sup> 25 poles to corner; thence N.  $71^{\circ} 05'$  W. <sup>3564</sup> 216 poles to hickory (gone); thence S.  $37^{\circ} 25'$  W. <sup>1333</sup> 80 poles 20 links to the place of beginning, containing one hundred (100) acres, more or less.

04/05/2024

Being the same tract of real estate which was conveyed unto Gould P. Jackson by Olin V. Wilson, Clerk, by deed dated



# ASSIGNMENT OF OIL AND GAS LEASE

KNOW ALL MEN BY THESE PRESENTS:

That the undersigned, **HARRY ELDER AND GLEN ELDER**

hereinafter called Assignor (whether one or more), for and in consideration of One Dollar (\$1.00) the receipt whereof is hereby acknowledged, does hereby sell, assign, transfer and set over unto

**OIL DEVELOPMENT CO.**

(hereinafter called Assignee), ALL OF THEIR interest, subject to the overriding royalty reservation hereinafter set out, in and to the oil and gas lease dated \_\_\_\_\_, 19\_\_\_\_, from

GOULD JACKSON, lessor  
to J. B. ELDER, lessee

recorded in book \_\_\_\_\_, page \_\_\_\_\_ insofar as said lease covers the following described land in

RITCHIE County, State of WEST VIRGINIA:

NORTH BY ULYSSES JACKSON  
EAST BY GERRISON JACKSON  
SOUTH BY J. L. ADMES  
WEST BY H. L. JACKSON

MURPHY DIST. withholding 1 acre surrounding  
of Section XXXXXX Range \_\_\_\_\_ and containing 100 (2wells) acres, more or less together with the rights incident thereto and the personal property thereon, appurtenant thereto, or used or obtained in connection therewith.

In the event the assignee herein shall elect to not pay the rental due under the lease herein assigned, Assignee agrees, at least thirty days prior to any such rental date, to tender to the Assignor herein an assignment, without warranty of title, of all of the interest herein assigned.

The Assignor herein hereby expressly excepts, reserves, and retains title to an undivided 1/8 th override of all oil, gas, and casinghead gas produced, saved, and marketed from the above described land under the provisions of the aforesaid lease, or any extension or renewal thereof, as an overriding royalty, free and clear of any cost and expense of the development and operation thereof, excepting taxes applicable to said interest and the production therefrom.

And for the same consideration the Assignor covenants with the Assignee, its or his heirs, successors, or assigns: That the Assignor is the lawful owner of and has good title to the interest above assigned in and to said lease, estate, rights, and property, free and clear from all liens, encumbrances or adverse claims; That said lease is a valid and subsisting lease on the land above described, and all rentals and royalties due thereunder have been paid and all conditions necessary to keep the same in full force have been duly performed.

All of the provisions of this assignment shall be available to and binding upon the respective heirs, executors, administrators, successors, and assigns of the Assignor and Assignee herein.

EXECUTED, This 29th day of MAY, 1982

Harry Elder  
Glen Elder

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OIL & GAS DIVISION  
DEPT. OF MINES

STATE OF WEST VIRGINIA } ss. ACKNOWLEDGMENT FOR INDIVIDUAL (Kans. Okla. and Colo.)  
COUNTY OF RITCHIE }

Before me, the undersigned, a Notary Public, within and for said County and State, on this 29th day of MAY, 1982, personally appeared HARRY AND GLEN ELDER and OIL DEVELOPMENT CO.

to me personally known to be the identical person who executed the within and foregoing instrument and acknowledged to me that \_\_\_\_\_ executed the same as \_\_\_\_\_ free and voluntary act and deed for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

My commission expires JULY 17, 1989  
John Kimble  
Notary Public



GENERAL AGREEMENT

Globe Printing & Binding Co., Parkersburg, W. Va.

THIS AGREEMENT made this 29th day of MAY 19 82

between HARRY ELDER AND GLEN ELDER

of OIL DEVELOPMENT CO. of the first part and

of of the second part.

WITNESSETH: That for and in consideration of 12.5 00 Dollars

to be paid as follows: IN ADVANCE

the said OIL DEVELOPMENT CO. of PARKERSBURG, WEST VIRGINIA

hereby agrees to

- 1. drill first well within six months of this date.
- 2. the second within the following year from completion of the first well

Witness our signatures in duplicate.

John Fumble (two signatures)

Harry Elder, Glen Elder (two signatures)

04/05/2024

STATE OF WEST VIRGINIA, COUNTY OF RITCHIE

BEFORE ME, THE UNDERSIGNED, A NOTARY PUBLIC, WITHIN AND FOR SAID COUN AND STATE, ON THIS 29th DAY OF MAY, 1982, PERSONALLY HARRY AND GLEN EL AND OIL DEVELOPMENT CO. TO ME PERSONALLY KNOWN TO BE THE IDENTICAL PERS WHO EXECUTED THE WITHIN AND FOREGOING INSTRUMENT AND ACKNOWLEDGE TO ME THA THEY EXECUTED THE SAME AS THEIR FREE ACT AND VOLUNTARY ACT AND DEED FOR TH USES AND PURPOSES THEREIN SET FORTH. IN WITNESS WHEREOF, I HAVE HEREUNTO MY HAND AND OFFICAL SEAL THE DAY AND YEAR LAST ABOVE WRITTEN. MY COMMISSION EXPIRES JULY 17, 1989

NOTARY PUBLIC



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

2348-50	3 holes	
2359-62	4	
2467-70	4	
2582-93	9	2 mmcf N2
2862-71	8	
3721-22	2	
3849-50	2	
3882-83	2	
3902-4	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
first salt			1464	1500	
second salt			1540	1584	
third salt		±	1615	1650	
maxton			1854	1897	
big lime			1904	1951	
keener			1951	2016	
injun			2036	2083	
squaw			2091	2103	
berea			2469	2475	
gantz			2582	2599	
gordon			2865	2881	
balltown			3882	3908	
riley			4006	4065	
benson			4495	4570	
alexander			4696	4768	
elk			4944	4967	
hamilton			5498	5640	
marcellus			5772		

(Attach separate sheets as necessary)

B&L OIL CO.  
 Well Operator  
 By: JUBAL TERRY  
 Date: Dec. 29, 1982 04/05/2024

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 ..., encountered in the drilling of a well."





IV-35 (Rev 8-81)

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MAR 02 1983

OIL AND GAS DIVISION WV DEPARTMENT OF MINES

State of West Virginia Department of Mines Oil and Gas Division

Date DEC 28, 1982 Operator's Well No. ELDER# 3 Farm OREN JACKSON API No. 47 - 085 - 5987

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

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

LOCATION: Elevation: 1038' Watershed LOUETHERS RUN District: MURPHY County RITCHIE Quadrangle MACFARLAN

COMPANY B&L OIL CO. ADDRESS 1420 7th st. Parkersburg, WV DESIGNATED AGENT C.JO MCCRADY ADDRESS 1420 7th st. Parkersburg, WV SURFACE OWNER OREN JACKSON ADDRESS Rt 1, PETROLEUM, WV MINERAL RIGHTS OWNER OREN JACKSON ADDRESS RT1, PETROLEUM, WV OIL AND GAS INSPECTOR FOR THIS WORK Sam Hersman ADDRESS Smithville, WV

Table with 4 columns: Casing Tubing Size, Used in Drilling, Left in Well, Cement fill up Cu. ft. Rows include sizes 20-16, 13-10, 9 5/8, 8 5/8, 7, 5 1/2, 4 1/2, 3, 2, and Liners used.

PERMIT ISSUED #5987 DRILLING COMMENCED Nov 9, 1982 DRILLING COMPLETED Nov 18, 1982 IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON

GEOLOGICAL TARGET FORMATION Marcellus Depth 5700 feet Depth of completed well 5816' feet Rotary XX / Cable Tools Water strata depth: Fresh 330 feet; Salt 430 feet Coal seam depths: n/a Is coal being mined in the area? no

OPEN FLOW DATA

Producing formation devonian shale Pay zone depth 3904 feet Gas: Initial open flow 1m Mcf/d Oil: Initial open flow none Bbl/d Final open flow 1 m Mcf/d Oil: Final open flow Bbl/d Time of open flow between initial and final tests hours Static rock pressure 980 psig (surface measurement) after 24 hours shut in (If applicable due to multiple completion--)

RIT - 5987

(Continue on reverse side)



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

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MAR 15 1983

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-5987

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company B+S Oil Co.  
 Address \_\_\_\_\_  
 Farm Oren Jackson  
 Well No. Elder # 3  
 District Murphy County Ritchie  
 Drilling commenced \_\_\_\_\_  
 Drilling completed \_\_\_\_\_ Total depth \_\_\_\_\_  
 Date shot \_\_\_\_\_ Depth of shot \_\_\_\_\_  
 Initial open flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 Open flow after tubing \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 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 \_\_\_\_\_

Remarks: Status report - Location not reclaimed  
can not release at this time

3-8-83  
DATE

Samuel N. H. 04/05/2024  
DISTRICT WELL INSPECTOR







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

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INSPECTOR'S WELL REPORT

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

Permit No. 85-5987

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company <u>B + S Oil Co.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Oren Jackson</u>	16			Kind of Packer _____
Well No. <u>Elden # 3</u>	13			
District <u>Murphy</u> County <u>Petchie</u>	10			Size of _____
Drilling commenced <u>11-9-82</u>	8 1/4			
Drilling completed _____ Total depth _____	6 5/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.				
Fresh water _____ feet _____ feet				
Salt water _____ feet _____ feet				

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 Olvan Nickles - Doyle Whyte - C.W. Starcher

Remarks: Empire Drilling Rig # 21 tool Pusher C.E. Starcher

on 11-12-82 ran 1280' foot of 8 5/8 casing  
B.J. Hughes ran 245 sacks cement  
Plug down at 4.A.M.  
2158 foot deep at time of visit

11-13-82  
DATE

Samuel N. Bergman 04/05/2024  
DISTRICT WELL INSPECTOR







STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

RECEIVED

OCT 11 1983

FINAL INSPECTION REQUEST  
INSPECTOR'S COMPLIANCE REPORT

OIL & GAS DIVISION  
DEPT. OF MINES

B+Z

Permit No. 005-5987 County Ritchie  
Company Oil Development Co. Farm ELDER  
Inspector MIKE U. Well No. 3#  
Date 10-4-83

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	_____	_____
23.02	Maintained Access Roads	_____	_____
25.01	Necessary Equipment to prevent Waste	_____	_____
23.03	Reclaimed Drilling Site	<u>X</u>	_____
23.04	Reclaimed Drilling Pits	<u>X</u>	_____
23.05	No surface or underground Pollution	_____	_____
7.03	Identification Markings	<u>X</u>	_____

COMMENTS: FINAL INSPECTION O.K. TO RELEASE

I have inspected the above well and (HAVE/HAVE NOT) found it to be in compliance with all of the rules and regulations of the Office of Oil and Gas Department of Mines of the State of West Virginia.

SIGNED: Mike Underwood  
DATE: 10-4-83

04/05/2024





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

WALTER N. MILLER  
 DIRECTOR

THEODORE M. STREIT  
 ADMINISTRATOR

November 14, 1983

B & L Oil Company  
 P. O. Box 165  
 Davisville, W. Va. 26142

Gentlemen:

The required records and reports have been received in this office and the District Inspectors have submitted FINAL INSPECTIONS for the following wells listed below:

<u>PERMIT NUMBER</u>	<u>FARM AND WELL NUMBER</u>	<u>DISTRICT</u>
RIT-5639	Oren Jackson, #1	Grant
RIT-5642	Oren Jackson, #4	Grant
RIT-5786	W. Riggs, #1	Clay
RIT-5987	Oren Jackson/Elder #3	Murphy

In accordance with Chapter 22, Article 4, Section 2, the above captioned wells will remain under bond coverage for "life of wells." Reclamation requirements have been approved.

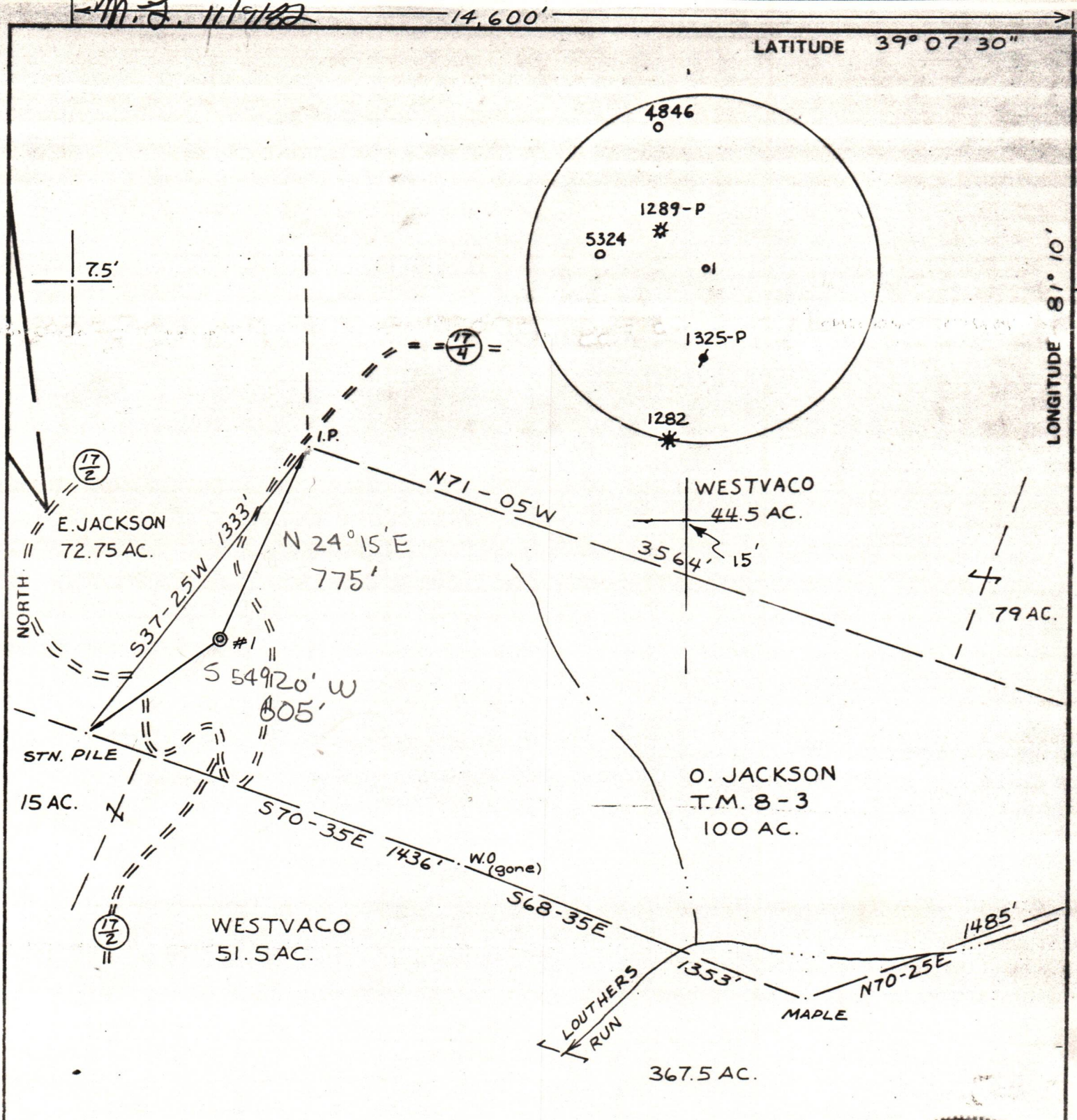
Very truly yours,

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

TMS/rl

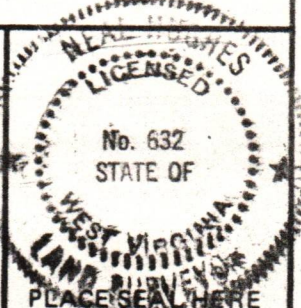
04/05/2024





FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1/200  
 PROVEN SOURCE OF ELEVATION RD. INTER 935'

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. *Neal Hughes*  
 (SIGNED) \_\_\_\_\_  
 R.P.E. \_\_\_\_\_ L.L.S. 632



STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION



DATE OCT. 26, 19 82  
 OPERATOR'S WELL NO. ELDER # 3  
 API WELL NO. 100 AC.  
47 - 085 - 5987  
 STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 WELL TYPE: OIL  GAS  LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IF "GAS,") PRODUCTION  STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW \_\_\_\_\_  
 LOCATION: ELEVATION 1038' WATER SHED LOUTHERS RUN  
 DISTRICT MURPHY COUNTY RITCHIE  
 QUADRANGLE MACFARLAN 7.5'  
 SURFACE OWNER OREN JACKSON ACREAGE 100  
 OIL & GAS ROYALTY OWNER OREN JACKSON LEASE ACREAGE 100  
 LEASE NO. \_\_\_\_\_  
 PROPOSED WORK: DRILL  CONVERT \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION \_\_\_\_\_ PERFORATE NEW FORMATION \_\_\_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

04/05/2024

PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_  
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 5700  
 WELL OPERATOR B&L OIL CO. DESIGNATED AGENT C. JO McCRADY  
 ADDRESS P.O. BOX 165 ADDRESS P.O. BOX 165  
DAVISVILLE, W. VA. 26142 DAVISVILLE, W. VA. 26142