



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

Date: SEPT 10, 19 82

Operator's Well No. NICHOLS # 2

API Well No. 47 - 085 5965

State County Permit

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

WELL TYPE: Oil xx / Gas xx / (If "Gas", Production xx / Underground storage / Deep / Shallow /)

LOCATION: Elevation: 1185' Watershed: GOOSE CREEK

District: GRANT County: RITCHIE Quadrangle: SCHULTZ 7.5'

WELL OPERATOR B & L OIL CO.

DESIGNATED AGENT C. JO MCCRADY

Address 1420 7th st PARKERSBURG, WV 26101

Address 1420 7th st. Parkersburg, WV 26101

OIL & GAS ROYALTY OWNER J. NICHOLS HART, AND

COAL OPERATOR

Address MARY DUNN MCDOUGLE Parkersburg, WV 26101

Address n/a

Acreege 69.8

COAL OWNER(S) WITH DECLARATION ON RECORD:

SURFACE OWNER JUANITA NICHOLS HART

Name

Address RTI Cairo, WV

Address n/a

Acreege 69.8

Name

FIELD SALE (IF MADE) TO:

Address

Address

OIL & GAS INSPECTOR TO BE NOTIFIED

COAL LESSEE WITH DECLARATION ON RECORD:

Name SAMUEL N. HERSMAN

Name

Address P O BOX 66 SMITHVILLE, WV 26178

Address n/a

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease xxx other contract / dated May 24, 19 82, to the undersigned well operator from John & Martha Strickland, and Jaunita Nichols Hart and Mary Ellen Dunn McDougle (IF said deed, lease, or other contract has been recorded:) Recorded on May 26, 19 82, in the office of the Clerk of the County Commission of County, West Va., in Book 144 at page 265. A permit is requested as follows:

PROPOSED WORK: Drill xx / Drill deeper / Redrill / Fracture or stimulate / Plug off old formation / Perforate new formation / Other physical change in well (specify) -planned as shown on the work order on the reverse side hereof.

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.

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.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO: WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION 1615 WASHINGTON STREET EAST CHARLESTON, WV 25311 TELEPHONE: (304) 348-3092

RECEIVED OCT 25 1982 OIL & GAS DIVISION DEPT. OF MINES BLANKET BOND

04/05/2024

B & L OIL CO. Well Operator C. J. McCrady DESIGNATED AGENT

PROPOSED WORK ORDER

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

DRILLING CONTRACTOR (IF KNOWN) B & L OIL CO.
Address 1420 7th st
PARKERSBURG, WV 26101

GEOLOGICAL TARGET FORMATION, Marcellus Shale

Estimated depth of completed well, 5800 feet Rotary xx/ Cable tools /

Approximate water strata depths: Fresh, 360 feet; salt, 535 feet.

Approximate coal seam depths: n/a Is coal being mined in the area? Yes / No xx/

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS			New	Used	FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft			For drilling	Left in well		
Conductor	11 3/4	J55				350	350	CTS	Kinds
Fresh Water									
Coal									Sizes
Intermediate	8 5/8	J55	24 1/2	x		1385	1385	to surface	
Production	4 1/2	J55	10.5	x			5800	500 sks	Depths set
Tubing									Perforations:
Liners									Top Bottom

NOTE: 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.

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.

THIS PERMIT MUST BE POSTED AT THE WELL SITE.
ALL PROVISIONS BEING IN ACCORDANCE WITH CHAPTER 22,
ARTICLE 4 OF THE W. VA. CODE, THE LOCATION IS HEREBY
APPROVED FOR drilling. THIS PERMIT SHALL EXPIRE
IF OPERATIONS HAVE NOT COMMENCED BY 6-25-83
BY [Signature]

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.

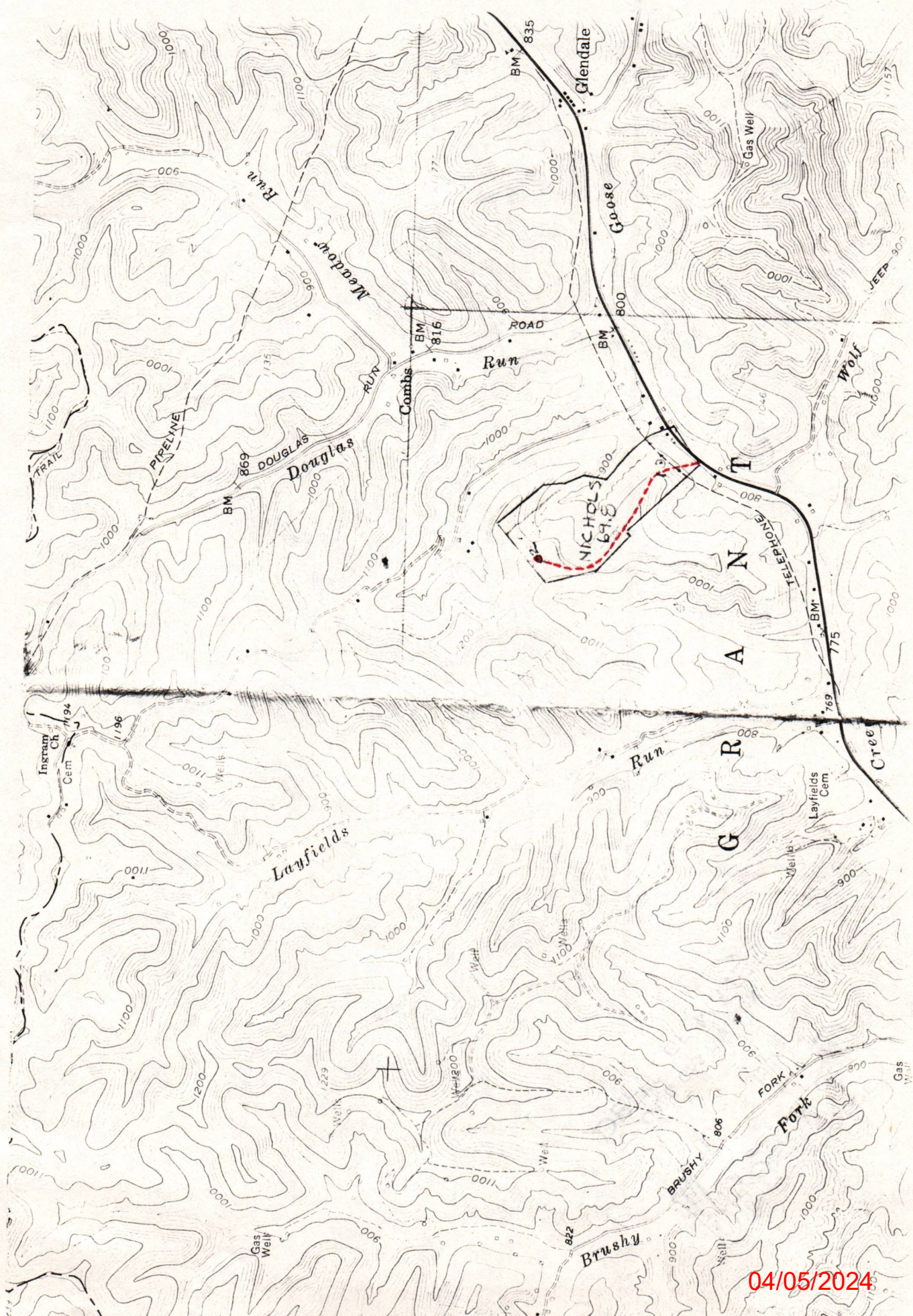
WAIVER

The undersigned coal operator / owner / lessee / of the coal under this well location has examined the 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 applicable requirements of the West Virginia Code and the governing regulations.

Date: , 19

By
Its

04/05/2024



04/05/2024

RECEIVED
OCT 25 1982
OIL & GAS DIVISION
DEPT. OF MINES

04/05/2024

B & L OIL COMPANY



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

NICHOLS # 1 and #2

John and Martha Strickland
Box 99, Rt 1
Cairo, WV 26337

receives 1/3 of 1/8 R.I.

Juanita Nichols Hart
Rt 1
Cairo, WV 26337

receives 1/3 of 1/8 R.I.

Mary Ellen Dunn McDougale
3507 Emerson Court
Parkersburg, WV 26101

receives 1/3 of 1/8 R.I.

B & L OIL CO.
1420 7th st
Parkersburg, WV 26101

receives 7/8 of 8/8 W.I.

RECEIVED

OCT 25 1982

OIL & GAS DIVISION
DEPT. OF MINES

04/05/2024

AFFIDAVIT OF ROYALTY PAYMENT

LEASE NAME: NICHOLS

MINERAL OWNER: J. NICHOLS HART, J. STRICKLAND, MARY DUNN MCDOUGLE

WELL NAME: NICHOLS # 2

I, C. JO MCCRADY (the above designated owner or operator, or authorized representative thereof) hereby verifies that the owner or owners of the mineral estate upon which this proposed well is to be located will receive minimum one-eighth (1/8) royalty payments for any gas or oil extracted therefrom. Copies of the 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, co-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.

Signed:

C. J. McCrady
(Owner, Operator, or Authorized Rep.)

Notary:

Bruce E. Doak

(Signed)

My Commission expires

JUNE 3, 1991

RECEIVED 04/05/2024

OCT 25 1982

OIL & GAS DIVISION
DEPT. OF MINES

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

2580--82	3 holes	5582-85	3 holes
2630-38	7	5608-36	18
		5664-67	4
3965-69	4		
4069-72	3		
4086-90	3		
4124-30	6	2 MMCF N2	1000 gal acid 15%
4815-20	6		
4843-53	7		
5049-54	6		
5417-18	2		

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
Maxon			1900	1916	
Big Lime			1919	1995	
Big Injun			2040	2093	
Squaw			2100	2136	
Berea			2520	2522	
Gantz			2634	2648	
Gordon			2910	2920	
Balltown			3965	4026	
Riley			4803	4848	
Benson			4848	4852	
Alexander			5008	5055	
Rhinestreet			5340	5764	

(Attach separate sheets as necessary)

Alan Gable Oil Development Co.

Well Operator

Jubal S. Terry

By:

Date:

March 8, 1983

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 all, encountered in the drilling of a well."

RECEIVED



IV-35 (Rev 8-81)

MAR 1 1 1983

OIL AND GAS DIVISION WV DEPARTMENT OF MINES

State of West Virginia Department of Mines Oil and Gas Division

Date March 7, 1983 Operator's Well No. NICHOLS # 2 Farm JUANITA NICHOLS HART API No. 47 085 5965

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

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

LOCATION: Elevation: 1185' Watershed GOOSE CREEK District: Grant County RITCHIE Quadrangle SCHULTZ

COMPANY Alan Gable Oil Development Co. ADDRESS P O BOX 165, DAVISVILLE, WV DESIGNATED AGENT Ron Kudella ADDRESS P O BOX 165, DAVISVILLE, WV SURFACE OWNER JUANITA NICHOLS HART ADDRESS RT1, CAIRO, WV MINERAL RIGHTS OWNER JUANITA NICHOLS HART AND MARY DUNN ADDRESS PARKERSBURG, WV OIL AND GAS INSPECTOR FOR THIS WORK Sam Hersman ADDRESS Smithville PERMIT ISSUED #5965 DRILLING COMMENCED 10/25/82 DRILLING COMPLETED 11/2/82

Table with 4 columns: Casing & Tubing Size, Used in Drilling, Left in Well, Cement fill up Cu. ft. Rows include sizes 20-16 Cond., 13-10", 9 5/8, 8 5/8, 7, 5 1/2, 4 1/2, 3, 2, and 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 5800 feet Depth of completed well 5833 feet Rotary xxx / Cable Tools Water strata depth: Fresh 360 feet; Salt 535 feet Coal seam depths: n/a Is coal being mined in the area? no

OPEN FLOW DATA Producing formation baron & rhinestreet Pay zone depth 3965-5667 feet Gas: Initial open flow 940 Mcf/d Oil: Initial open flow 10 Bbl/d Final open flow 430 Mcf/d Oil: Final open flow 20 Bbl/d Time of open flow between initial and final tests 48 hours Static rock pressure 549 psig (surface measurement) after 24 hours shut in (If applicable due to multiple completion--)

Second producing formation gordon Pay zone depth 2630-38 feet Gas: Initial open flow n/a 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 n/a psig (surface measurement) after hours shut in

(Continue on reverse side)

RIT - 5965

04/05/2024

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

RECEIVED

NOV 9 - 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-5965

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>Juanita Nichols - Hart</u>	16			Kind of Packer _____
Well No. <u>Nichols # 2</u>	13			
District <u>Grant</u> County <u>Ritchie</u>	10			Size of _____
Drilling commenced <u>10-25-82</u>	8 1/4			
Drilling completed <u>11-2-82</u> Total depth <u>5833</u>	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 A.V. Spring - Anthony Ellis - Jim Hostuller

Remarks: Empire Drilling Rig # 22 tool Pusher Don Ellis

Ran 5735 foot of 4 1/2" casing
Halliburton ran cement on job.

11-2-82
DATE

Samuel M. Feisman 04/05/2024
DISTRICT WELL INSPECTOR

Form 26
2/16/82

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: _____

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

04/05/2024

DISTRICT WELL INSPECTOR

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

RECEIVED
SEP 6 - 1983
Oil & Gas Division
DEPT. OF MINES

INSPECTOR'S WELL REPORT.

Permit No. 85-5965

Company B. L. Oil Co.

Address DAVISVILLE W.VA.

Farm Nichol No 2th

Well No. No 2th

District Grant 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 1/2			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names _____

Remarks: Stautas Report.

Visited location for a final inspection
But so many trees not clean up.
Stumps

8-29-83
DATE

W. C. Underwood
04/05/2024
DISTRICT WELL INSPECTOR

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

RECEIVED

SEP 27 1983

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

Permit No. 085-5965

Oil or Gas Well
(KIND)

Company D.L. Development Co.
 Address _____
 Farm Nichols
 Well No. No 2nd
 District Grant County Putnam
 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			Depth set _____
6 3/4			
5 3/16			Perf. top _____
3			
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

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

Drillers' Names _____

Stauter Report.

Remarks:

(Took) Rick Smith, D.L. DEV. MAN up to location to show him why location will not pass. (Stumps trees)

9-19-83
DATE

Mike Underwood
04/05/2024
DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
FINAL INSPECTION REQUEST
INSPECTOR'S COMPLIANCE REPORT

RECEIVED
 DEC 5 - 1983
 OIL & GAS DIVISION
 DEPT. OF MINES

Permit No. 47-085-5965 County Ritchie
 Company Alan Cable Oil Dev. Co. Farm Juanita Nichols Hart
 Inspector Sam Hersman Well No. 2
 Date March 17, 1983

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	✓	_____
23.04	Reclaimed Drilling Pits	✓	_____
23.05	No surface or underground Pollution	_____	_____
7.03	Identification Markings	_____	_____

COMMENTS: Made inspection with R. Stewart and Ron Kudella
OK 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: Samuel H. Hersman
 DATE: 12-1-83

04/05/2024



State of West Virginia

Department of Mines
Oil and Gas Division

Charleston 25305

WALTER N. MILLER
DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

December 27, 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-5640	Oren Jackson, #2	Grant
RIT-5965	J. Nichols (Hart), Nichols #2	Grant
RIT-6043	William Border, et al, Border #2	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

RECEIVED

JUL 22 1983



2-1

IV-27
11/23/81

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

Date: July 20-83
Well No: Nichols 2
API NO: 47 - 85 5965
State County Permit

Oil and Gas Division
NOTICE OF VIOLATION

WELL TYPE: Oil / Gas Liquid Injection / Waste Disposal /
Of "Gas" - Production / Storage / Deep / Shallow /

LOCATION: Elevation: 1185 Watershed: Goose Creek
District: Grant County: Ritchie Quadrangle: Schultz

WELL OPERATOR B & L Oil Co DESIGNATED AGENT C. To McCrady
Address P.O. Box 165 Address P.O. Box 165
Davisville Davisville WV 26142

The above well is being posted this 20 day of July, 1983, for a violation of Code 22-4-12B and/or Regulation 23.03, set forth in detail as follows:

(USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)

Reclamation Incomplete

A copy of this notice has been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.

You are hereby granted until July 26, 1983, to abate this violation.

Failure to abate the violation may result in action by the Department under Code 22-4-17 or Code 22-4-18.

Samuel M. Hersman
Oil and Gas Inspector

Address P.O. Box 66
Smithville W.V
26178

Telephone: 477-3504/05/2024

RECEIVED

DEC 5 - 1983

OIL & GAS DIVISION
DEPT. OF MINES

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

Date Dec. 1, 19 83

Operator's Well No. Nichols 2

API Well No. 47 - 085 - 5965
State County Permit

NOTICE OF ABATEMENT

WELL TYPE: Oil / Gas / Liquid Injection _____ / Waste Disposal _____ /
Underground
If "Gas" - Production / Storage _____ / Deep _____ / Shallow _____ /

LOCATION: Elevation: 1185 Watershed: Goose Creek

District: Grant County: Rit. Quadrangle: Schultz

WELL OPERATOR B+L Oil Co DESIGNATED AGENT C. Jo McCrady

Address POB 165
Davisville

Address POB 165
Davisville W.V 26142

Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above named well on Dec. 1, 19 83.

Upon the expiration of a period of time originally fixed for abatement.

____ Upon the order of the Deputy Director for Oil and Gas at the request of the well operator.

____ Upon the request of the Deputy Director for Oil and Gas.

The violation of Code 22-4-12B heretofore found to exist on July 20 1983, by Form IV-27, "Notice of Violation" /, Form IV-28, "Imminent Danger Order" _____ of that date has been totally abated. If the abated violation was found by an Imminent Danger Order requiring operations to cease, such requirement is hereby rescinded, and the well operator is hereby notified that he may resume operations.

COMMENTS: (USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)

Violation Abated

A copy of this NOTICE has been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.

04/05/2024

Samuel M. Hersman
Oil and Gas Inspector

Address POB 66
Smithville

Telephone 477-3597

A S S I G N M E N T

THIS ASSIGNMENT, Made this 27th day of May, 1982, by and between STOCKADE PETROLEUM CORPORATION, party of the first part, Assignor, and OIL DEVELOPMENT CO., party of the second part, Assignee.

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

That certain lease for oil and gas purposes, dated May 24, 1982 by and between John O. Strickland and Martha Strickland, as Lessors to Stockade Petroleum Corporation, as Lessee, of record in the Office of the Clerk of the County Court of Ritchie County, West Virginia, in Book 144, at Page 265, said original lease containing sixty-nine point eighty (69.80) acres, more or less.

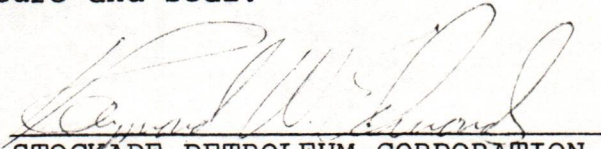
Bounded on the North by lands of Strickland;
Bounded on the East by lands of Corbin;
Bounded on the South by lands of Scott;
Bounded on the West by lands of Francis;

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

WITNESS, the following signature and seal.

RECEIVED
OCT 25 1982

OIL & GAS DIVISION
DEPT. OF MINES


STOCKADE PETROLEUM CORPORATION
Raymond W. Edmonds, President

04/05/2024

STATE OF WEST VIRGINIA,

COUNTY OF WOOD, To-wit:

I, Betty Schneid, a Notary Public in and for the County and State aforesaid, do hereby certify that Raymond W. Edmonds, whose name is signed to the foregoing writing as President of Stockade Petroleum Corporation, bearing date the 27th day of May, 1982, has this day acknowledged the same before me in my said County.

Given under my hand and seal this 27th day of May, 1982.

Betty Schneid
Notary Public

My commission expires: 1/3/89

This instrument prepared by: Ray Edmonds

Page Two Assignment
Stockade Petroleum Corp. to Oil Development Co.
John O. Strickland, 60.80 Acres, Grant/Ritchie



RECEIVED

OCT 25 1982

04/05/2024

OIL & GAS DIVISION
DEPT. OF MINES

A S S I G N M E N T

THIS ASSIGNMENT, Made this 27th day of May, 1982, by and between STOCKADE PETROLEUM CORPORATION, party of the first part, Assignor, and OIL DEVELOPMENT CO., party of the second part, Assignee.

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

That certain lease for oil and gas purposes, dated May 24, 1982, by and between Jaunita Nichols Hart and Mrs. Floyd (Mary Ellen Dunn) McDougle, as Lessors, to Stockade Petroleum Corporation, as Lessee, of record in the Office of the Clerk of the County Court of Ritchie County, West Virginia, in Book 144, at Page 262, said original lease containing sixty-nine point eighty (69.80) acres, more or less.

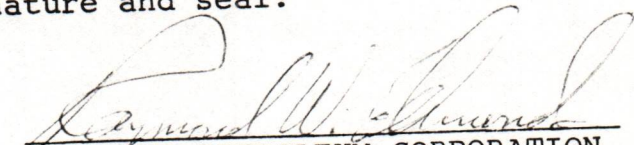
Bounded on the North by lands of Strickland;
Bounded on the East by lands of Corbin;
Bounded on the South by lands of Scott;
Bounded on the West by lands of Francis;

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

WITNESS, the following signature and seal.

RECEIVED
OCT 25 1982

OIL & GAS DIVISION
DEPT. OF MINES


STOCKADE PETROLEUM CORPORATION
Raymond W. Edmonds, President

04/05/2024

STATE OF WEST VIRGINIA,

COUNTY OF WOOD, To-wit:

I, Betty Schneid, a Notary Public in and for the County and State aforesaid, do hereby certify that Raymond W. Edmonds, whose name is signed to the foregoing writing as President of Stockade Petroleum Corporation, bearing date the 27th day of May, 1982, has this day acknowledged the same before me in my said County.

Given under my hand and seal this 27th day of May, 1982.

Betty Schneid
Notary Public,

My commission expires: 1/3/89

This instrument prepared by: Ray Edmonds

Page Two Assignment
Stockade Petroleum Corp. to Oil Development Co.
Hart/McDougle, 69.80 Acres, Grant/Ritchie



RECEIVED

OCT 25 1982

04/05/2024

OIL & GAS DIVISION
DEPT. OF MINES

OIL AND GAS LEASE

AGREEMENT, made and entered into this 24th day of MAY A. D. 19 82
 by and between JAUNITA NICHOLS HART - BOX 98, ROUTE 1, CAIRO, WV, AND
MRS. FLOYD (MARY ELLEN DUNN) McDOUGLE, 3507 EMERSON COURT, PARKERSBURG,
WV

of _____ party of the first part, hereinafter called Lessor (whether one or more),
 and STOCKADE PETROLEUM CORP. party of the second part, hereinafter called Lessee;

1. WITNESSETH: 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 and of storing gas 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 GRANT District,
 County of RITCHIE, State of WEST VIRGINIA, and described as follows, to-wit: Bounded on the

NORTH by lands of STRICKLAND,
 EAST by lands of CORBIN,
 SOUTH by lands of SCOTT,
 WEST by lands of FRANCIS

Containing 69.80 acres, more or less and being the same land conveyed to lessor by _____
 by deed dated _____ and
 recorded in said county records in DEED Book No. _____ Page _____

2. It is agreed that this lease shall remain in force for a primary term of ONE 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, or ~~any location underlying the herein leased land is used for storage of gas as provided under paragraph 7 hereof.~~

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 _____

1/8 the proceeds of any production, plus 1/32 override

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 300 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 or before MAY 24th, 19 83, unless Lessee

pays thereafter a rental of _____ for each _____ months that operations are delayed 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 LESSOR

direct, or by check payable to his (or her) order mailed to LESSOR, 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.

~~The Lessor hereby warrants that the above described premises are not subject to any lien or claim of any kind, and that the same are not being used for any purpose other than the production of oil and gas. The Lessee shall be held liable for any and all damages caused by its operations, and the Lessor shall be held liable for any and all damages caused by its operations.~~

~~The Lessee shall have the right to use the formation underlying the leased premises for the storage of gas and shall have the right to use any and all other formations underlying the leased premises for the storage of gas. The Lessee shall be held liable for any and all damages caused by its operations, and the Lessor shall be held liable for any and all damages caused by its operations.~~

~~The Lessor hereby agrees to release the Lessee from any and all claims of any kind, and the Lessee shall be held liable for any and all damages caused by its operations, and the Lessor shall be held liable for any and all damages caused by its operations.~~

9. 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.

10. 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 its pipe lines below plow depth.

11. 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 the 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 it has been furnished with a written transfer or assignment or a certified copy thereof.

12. At any time, Lessee, its successors or assigns, shall have the right to surrender this lease or any part thereof for cancellation, 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 Recorder's office of the County in which the land is located.

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

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

THIS INSTRUMENT PREPARED BY: LUCKY L. MATHENY

OF OLD WELL ON STRICKLAND, WITHOUT WRITTEN CONSENT OF LESSOR.

OPTION FOR 60 DAY EXTENSION

04/05/2024

OIL AND GAS LEASE



Faint, mostly illegible text covering the main body of the document, likely containing lease terms and conditions.

RECEIVED

OCT 3 1987

DEPT. OF MINES
OIL & GAS DIVISION

04/05/2024

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. The terms, conditions and stipulations hereof shall extend to the respective heirs, executors, administrators, successors and assigns of the parties hereto.

THE PRIMARY TERM DOES NOT BEGIN UNTIL ALL SIGNATURES ARE SECURED.

THIS LEASE HAS ONE ADDITIONAL PAGE WHICH MUST BE RECORDED ALSO.

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

WITNESS:

Jaunita Nichols Hart (SEAL)
Mary Ellen Dunn (SEAL)
Floyd M. McDougle (SEAL)

WEST VIRGINIA ACKNOWLEDGMENT

STATE OF WEST VIRGINIA

COUNTY OF RITCHIE

To-wit:

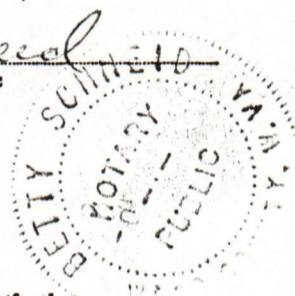
I, Betty Schneid, a Notary Public of said County, do hereby certify that JAUNITA NICHOLS HART AND MARY ELLEN DUNN McDOUGLE

whose names are signed to the within writing bearing date the 24th day of May, 19 82 have this day acknowledged the same before me in my said County.

Given under my hand this 25th day of May, 19 82

Betty Schneid Notary Public

My Commission expires 1/3/89



WEST VIRGINIA ACKNOWLEDGMENT

STATE OF WEST VIRGINIA

COUNTY OF

To-wit:

I, a Notary Public of said County, do hereby certify that

whose name signed to the within writing bearing date the day of 19 ha this day acknowledged the same before me in my said County.

Given under my hand this day of 19

Notary Public

My Commission expires

OHIO ACKNOWLEDGMENT

STATE OF OHIO,

COUNTY OF

SS.

Before me, a Notary Public in and for said county, personally appeared the above named

that he did sign the foregoing instrument, and that the same is free act and deed. In testimony whereof I have hereunto subscribed my name at this day of 19

My Commission expires

Notary Public

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

RECEIVED stamp

OCT 25 1982

OIL & GAS DIVISION DEPT. OF MINES

RECORDING DATA:

Term, County, State, Location, Acres, Date, TO

04/05/2024

Oil and Gas Lease

Globe Form 100 - Rev. (Standard Ohio & W. Va.)

OIL AND GAS LEASE

AGREEMENT, made and entered into this 24th day of MAY A. D. 19 82 by and between JOHN O. STRICKLAND AND MARTHA STRICKLAND Box 99, Route #1, Cairo, West Virginia 26337

1/3 Interest

of party of the first part, hereinafter called Lessor (whether one or more), and STOCKADE PETROLEUM CORP. party of the second part, hereinafter called Lessee;

1. WITNESSETH: 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 and of storing gas 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 GRANT District, County of RITCHIE, State of WEST VIRGINIA, and described as follows, to-wit: Bounded on the

NORTH by lands of STRICKLAND, EAST by lands of CORBIN, SOUTH by lands of SCOTT, WEST by lands of FRANCIS

Containing 69.80 acres, more or less and being the same land conveyed to lessor by by deed dated and recorded in said county records in DEED Book No. Page

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, or any formation underlying the land hereinafter described and used for storage of gas as provided under paragraph 4 hereof.

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

1/8th the proceeds of any production, plus 1/32nd overriding royalty 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 \$300.00 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 or before MAY 24th, 1983, unless Lessee pays thereafter a rental of \$1,260.00 for each Twelve (12) months that operations are delayed 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 LESSOR direct, or by check payable to his (or her) order mailed to LESSOR 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 free 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 reserves the right to use any formation underlying the land hereinafter described for the storage of gas and shall have all rights and rights of way necessary to store and produce such stored gas. Lessee shall pay to Lessor for such storage of gas, the rate of \$100.00 per acre per year, which rate shall be paid in advance on the 1st day of each month, and shall be paid for the entire term of this lease. Lessor agrees to accept, in lieu of the royalty hereinafter recited, such proportion of the royalty above provided as shall be determined by the Lessor from time to time.

9. 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.

10. 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 its pipe lines below plow depth.

11. 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 the 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 it has been furnished with a written transfer or assignment or a certified copy thereof.

12. At any time, Lessee, its successors or assigns, shall have the right to surrender this lease or any part thereof for cancelation, 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 records of the County in which the land is located.

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

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

1ST OPTION FOR 60 DAY EXTENSION

04052014

266 LESSOR IS TO BE NOTIFIED WITHIN 10 DAYS OF ANY ASSIGNMENT AND furnished with copies of all assignments.

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. The terms, conditions and stipulations hereof shall extend to the respective heirs, executors, administrators, successors and assigns of the parties hereto.

THIS LEASE HAS ONE ADDITIONAL PAGE WHICH MUST BE RECORDED ALSO

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

WITNESS:

Witness lines with signatures of John O. Strickland and Martha G. Strickland, each followed by (SEAL).

WEST VIRGINIA ACKNOWLEDGMENT

STATE OF WEST VIRGINIA

COUNTY OF RITCHIE

To-wit:

I, Betty Schneid, a Notary Public of said County, do hereby certify that JOHN O. STRICKLAND AND MARTHA STRICKLAND

whose name ARE signed to the within writing bearing date the 24th day of MAY, 19 82 have this day acknowledged the same before me in my said County.

Given under my hand this 25th day of May, 19 82. Betty Schneid, Notary Public

My Commission expires 1/3/89

WEST VIRGINIA ACKNOWLEDGMENT

STATE OF WEST VIRGINIA

COUNTY OF

To-wit:

I, a Notary Public of said County, do hereby certify that

whose name signed to the within writing bearing date the day of 19 ha this day acknowledged the same before me in my said County.

Given under my hand this day of 19 Notary Public

My Commission expires

OHIO ACKNOWLEDGMENT

STATE OF OHIO,

COUNTY OF

SS.

Before me, a Notary Public in and for said county, personally appeared the above named

who acknowledged that he did sign the foregoing instrument, and that the same is free act and deed. In testimony whereof I have hereunto subscribed my name at this day of 19

My Commission expires

Notary Public

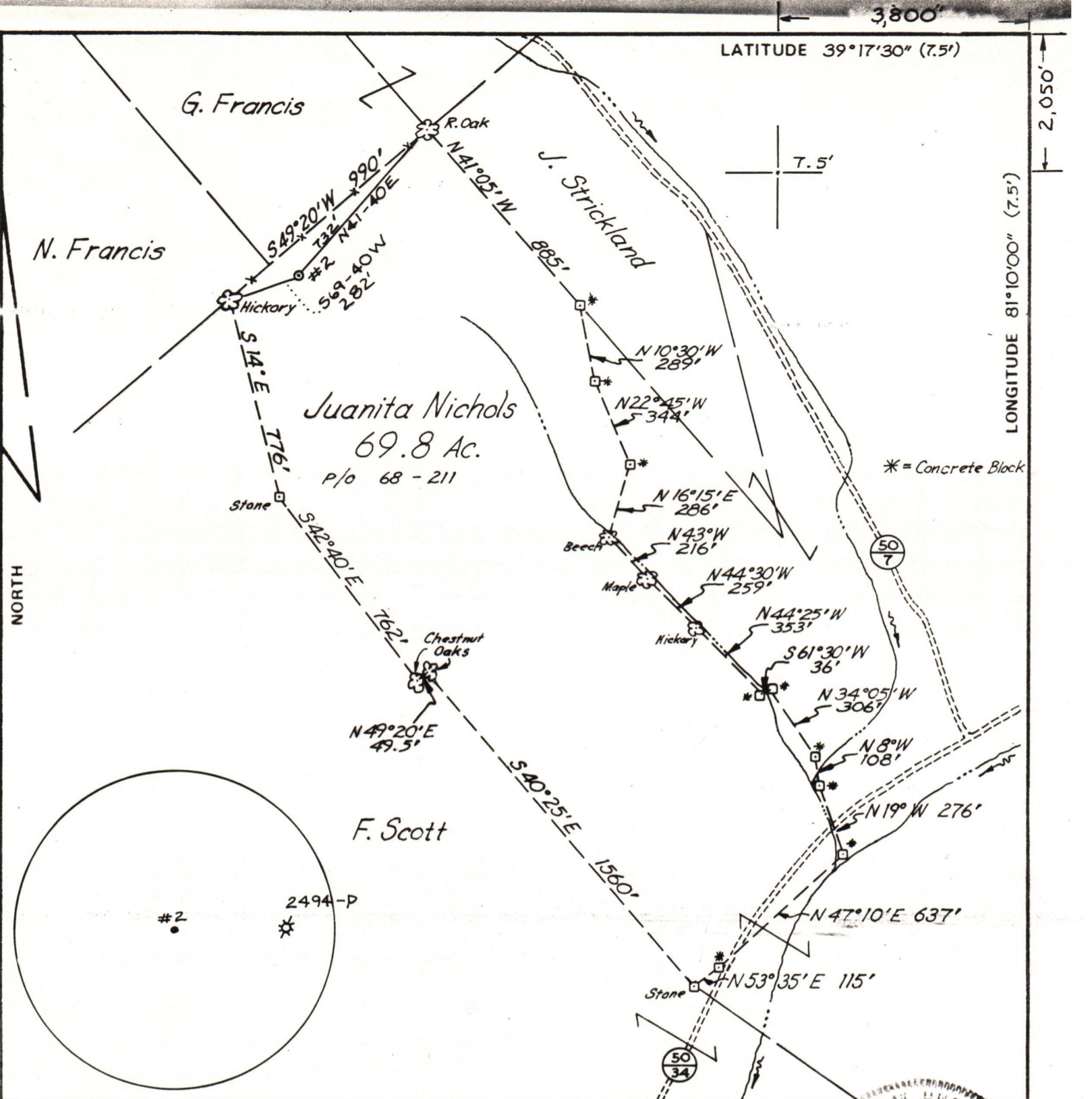
Globe Printing & Binding Co., Parkersburg, W. Va.

RECEIVED OCT 25 1982 OIL & GAS DIVISION DEPT. OF MINES

RECORDING DATA:

Form with fields for Term, County, State, Location, Acres, Date, TO

Globe Form 100 - Rev. (Standard Ohio & Va.) Oil and Gas Lease 04/05/82



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION USGS BM 800'

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) Neal Hughes
 NEAL HUGHES
 R.P.E. _____ L.L.S. 632



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE SEPTEMBER 9, 1982
 OPERATOR'S WELL NO. NICHOLS #2
 API WELL NO. _____
47 - 085 - 5965
 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 1185' WATER SHED GOOSE CREEK
 DISTRICT GRANT COUNTY RITCHIE
 QUADRANGLE SCHULTZ (7.5')
 SURFACE OWNER JUANITA NICHOLS HART ACREAGE 69.8
 OIL & GAS ROYALTY OWNER J. Nichols Hart & Mary Dunn McDougle LEASE ACREAGE 69.8
 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 SHALE ESTIMATED DEPTH 5800'
 WELL OPERATOR B&L OIL COMPANY DESIGNATED AGENT C. JO MCCRADY
 ADDRESS 1420 7TH STREET ADDRESS 1420 7TH STREET
PARKERSBURG W.VA 26101 PARKERSBURG W.VA 26101