



Well No. # 1
Farm W. RIGGS
API #47 - 085 - 5786
Date JULY 21, 1982

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil xx / Gas xx

(If "Gas", Production xx / Underground storage / Deep / Shallow /

LOCATION: Elevation: 930' Watershed: LYNNCAMP RUN
District: CLAY County: RITCHIE Quadrangle: PULLMAN 7.5

WELL OPERATOR B & L OIL CO.
Address 1420 7th st.
PARKERSBURG, WV 26101

DESIGNATED AGENT C. JO MCCRADY
Address 1420 7th st.
PARKERSBURG, WV 26101

OIL AND GAS ROYALTY OWNER JAMES COTTRILL, AND
Address AMY LANGFORD
ADDRESS BELOW
Acreage 19.9

COAL OPERATOR
Address n/a

SURFACE OWNER CLINE RIGGS
Address PULLMAN ROAD
PULLMAN, WV 26421
Acreage 19.9

COAL OWNER(S) WITH DECLARATION ON RECORD:
NAME
Address n/a

FIELD SALE (IF MADE) TO:
NAME
Address

NAME
Address

OIL AND GAS INSPECTOR TO BE NOTIFIED:
NAME DEO MACE
Address RT 1 BOX 65
SANDRIDGE, WV 25274
Telephone 655-7398

COAL LESSEE WITH DECLARATION ON RECORD:
NAME
Address n/a

JAMES COTTRILL, 300 39th st. VIENNA, WV
AMY LANGFORD, PULLMAN, WV 26421

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease xx / other contract / dated 7/19, 1980, to the undersigned well operator from MICHIE COTTRILL, AND RACHIE E. JONES HEIRS.

(If said deed, lease, or other contract has been recorded:)

Recorded on JULY 20, 1980, in the office of the Clerk of County Commission of RITCHIE County, West Virginia, in 146 Book at page 287. 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 receipt of this Application by the Dept. 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 lessees on or before the day of the mailing or delivery of this Application to the Department of Mines at Charleston, West Virginia.

04/12/2024

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1613 WASHINGTON ST., E.
CHARLESTON, WV 25311
Telephone - 304/348-3092

RECEIVED

JUL 27 1982

By:

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

OIL & GAS DIVISION
DEPT. OF MINES

BLANKET BOND

(Revised 3-81)

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 ~~LOWER~~ DEVONIAN Marcellus

Estimated depth of completed well 5700 feet. Rotary xx / Cable tools /
Approximate water strata depths: Fresh, 100 feet; salt, 265 feet.
Approximate coal seam depths: n/a
Is coal being mined in this area: Yes / No xx /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL- UP OR SACKS Cubic ft.	PACKERS
	Size	Grade	Weight per ft	New	Used	For Drill- ling	Left in Well		
Conductor	11 3/4	J55				130'	130'	<u>CTS</u>	Kinds
Fresh water									
Coal									Sizes
Intermed.									
Production	8 5/8	J55	24 1/2			1030'	1030	to surface	Depths set
Tubing	4 1/2	J55	10.5				5700	500 sks.	
Liners									Perforations: 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 3-30-83
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:

W A I V E R

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 coal operator has complied with all applicable requirements of the West Virginia Code and the governing regularions.

Date: , 19 .

By:

Its:

BLANKET BOND

04/12/2024



State of West Virginia
Department of Mines
Oil and Gas Division

DATE JULY 17 1982
WELL NO. W. RIGGS #1
API NO. 42 - 085 - 5786

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME B&L Oil Company
Address 1420 7th Street Parkersburg, W.V.
26101
Telephone (304) 424-5220

DESIGNATED AGENT C. Jo McCrady
Address 1420 7th Street Parkersburg, W.V.
26101
Telephone (304) 424-5220

LANDOWNER _____
Revegetation to be carried out by _____

SOIL CONS. DISTRICT LITTLE KANAWHA
(Agent) _____

This plan has been reviewed by Little Kanawha S.C.D. All corrections
and additions become a part of this plan: 7-20-82
(Date)

Janett Newlon (Bel)
(S.C.D. Agent)

ACCESS ROAD

LOCATION

Structure CULVERT (A)
Spacing 21" WILL BE SET
Page Ref. Manual 2:8

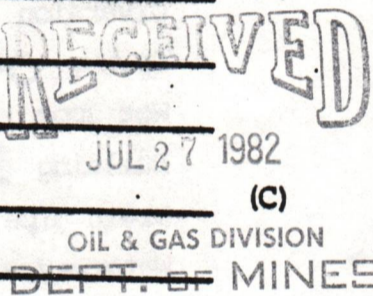
Structure _____ (1)
Material _____
Page Ref. Manual _____

Structure _____ (B)
Spacing _____
Page Ref. Manual _____

Structure _____ (2)
Material _____
Page Ref. Manual _____

Structure _____ (C)
Spacing _____
Page Ref. Manual _____

Structure _____ (3)
Material _____
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 6.5
Fertilizer 500 lbs/acre
(10-20-20 or equivalent)
Mulch hay or straw 1.5 Tons/acre
Seed* ky 31 40 lbs/acre
Redtop 5 lbs/acre
Ladino Clover 3 lbs/acre
Timothy 6

Lime _____ Tons/acre
or correct to pH 6.5
Fertilizer 500 lbs/acre
(10-20-20 or equivalent)
Mulch hay or straw 1.5 Tons/acre
Seed* Ky-31 40 lbs/acre
Redtop 5 lbs/acre
Ladino Clover 3 lbs/acre
Timothy

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

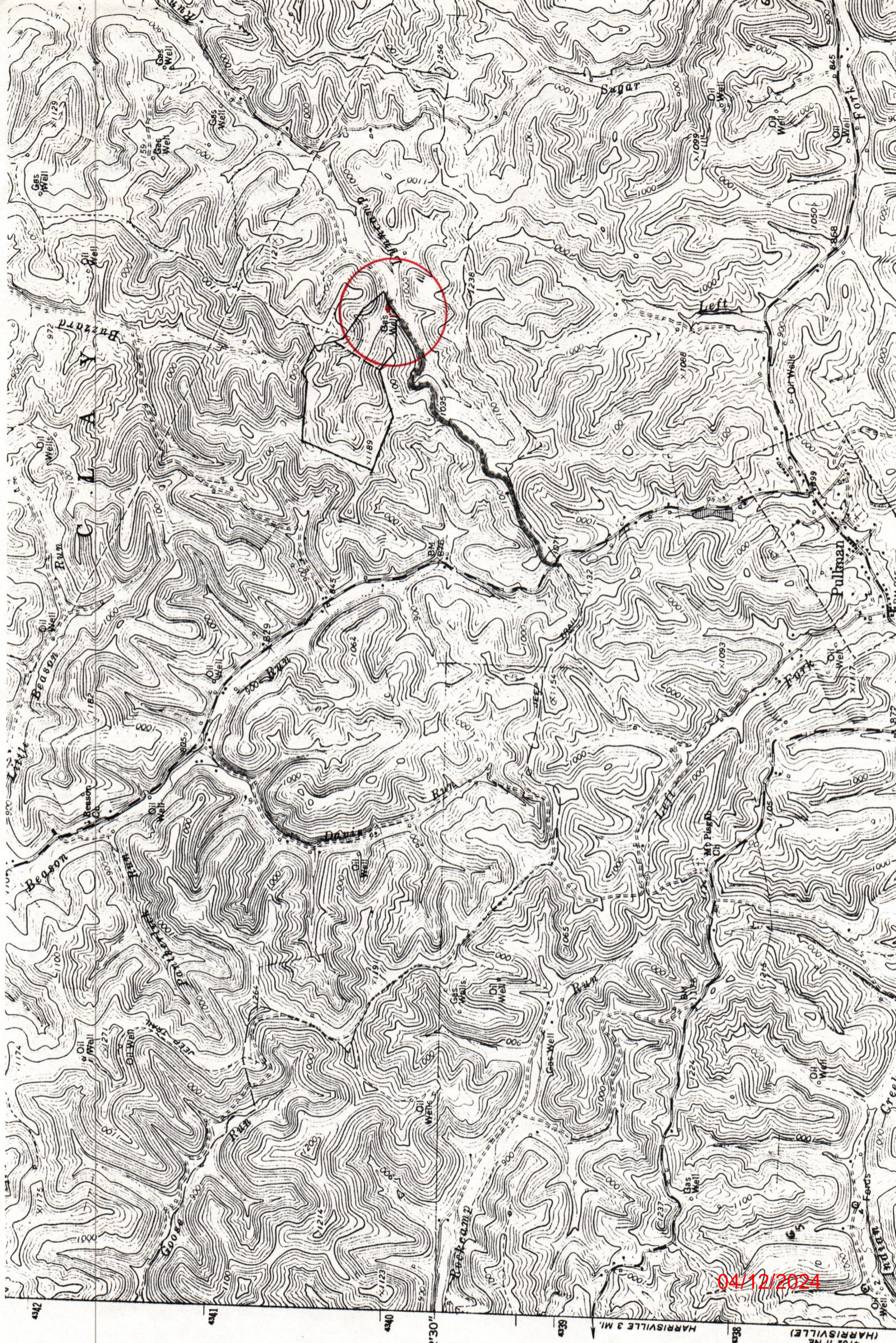
04/12/2024

PLAN PREPARED BY Bruce E. Doak

ADDRESS 1420 7th Street Parkersburg, W.V.
26101

PHONE NO. (304) 424-5220

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



W. Riggs
#1

04/12/2024

4762 II NE (HARRISVILLE)
HARRISVILLE 3 MI.
850
12'30"
080
170
482

DEPT. OF MINES
OIL & GAS DIVISION

JUL 27 1982

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04/12/2024

17
1982

DEED Bk
146 - 408

ASSIGNMENT OF OIL AND GAS LEASE
WITH OVERRIDING ROYALTY RESERVATION

WHEREAS, GOLD ENERGY CORPORATION has been assigned a certain oil and gas mining lease, covering lands described as:

Containing 20 acres, more or less, on the waters of Lynn Camp, Clay District, Ritchie County, State of West Virginia, and bounded as follows: On the North by lands of Terry L. Richards; On the East by lands of Bernard Richards; On the South by lands of Elliot Heirs; and on the West by lands of J. C. Hogue Heirs.

said assignment having been recorded in Lease Book No. 146, at Page 287, in the records of Ritchie County, West Virginia;

NOW, THEREFORE, for and in consideration of the sum of ONE DOLLAR (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned does hereby sell, transfer, assign and convey unto

EMPIRE OIL & GAS COMPANY
Box 627, Aurora, CO 80040

all the right, title and interest of the original lessees and present owner in and to said lease and rights thereunder insofar as it covers the lands hereinabove described (LESS, HOWEVER, THE OVERRIDING ROYALTY INTEREST HEREINAFTER RESERVED), together with all the personal property used or obtained in connection therewith, to the said Empire Oil & Gas Company, its successors and assigns.

Overriding Royalty Reservation

Gold Energy Corporation, assignor herein, reserves to itself, and the same is not hereby sold or conveyed, the following overriding royalty interest out of the leasehold estate above described or any renewal or extension thereof:

1. 1/32nd of the 8/8th of all oil and gas produced and sold from the above-described premises.
2. 1/16th of the 8/8th of all oil and gas produced and sold from the above-described premises at such time that the total revenue received by Empire Oil & Gas Company shall equal \$150,000.00.
3. Empire Oil & Gas Company acknowledges that the lease, in addition to the above reservations of oil and gas overriding royalty interest, is subject to a 1/8th land owner's royalty and an additional 1/32nd overriding royalty interest not owned by Gold Energy Corporation.

Contingency

The validity of this assignment is nevertheless contingent upon the following:

1. That Empire Oil & Gas Company shall commence drilling on or before October 16, 1982, or this assignment shall become null and void as of that date.
2. That if Empire Oil & Gas Company shall fail to drill the well within the above referred to time period, that if any time subsequent Empire Oil & Gas Company shall acquire this leasehold it shall grant to Gold Energy Corporation the aforementioned overriding royalty interest as specified in this Assignment.

RJ-5786

04/12/2024

Page 10

...SOUTH DISTRICT OF NEW YORK...
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DEPT. OF MINES

04/12/2024

Page 10

- 3. Gold Energy Corporation makes no warranty as to title, and Empire Oil & Gas Company takes only that interest of Gold Energy Corporation, if any, subject to the above overriding royalty reservations.
- 4. That if Empire Oil & Gas Company shall use the well site designated as No. 1834, it agrees to pay compensation to the assignors in the amount of Ten Thousand (\$10,000.00) Dollars from production, as specified in the Assignment of Oil and Gas Lease to Gold Energy Corporation.

IN WITNESS WHEREOF, the undersigned owner and assignor has signed and sealed this instrument this 19th day of July, 1982.

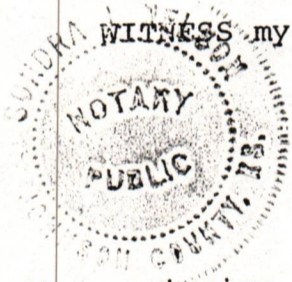
GOLD ENERGY CORPORATION

By *Ronald L. Gold*
 Ronald L. Gold, President

STATE OF KANSAS)
) ss.
 COUNTY OF JOHNSON)

On this 19th day of July, 1982, before me, the undersigned, a Notary Public in and for said county and state, personally appeared Ronald L. Gold, President of Gold Energy Corporation, to me personally known to be the President and the identical person whose name is affixed to the above instrument, and acknowledged the execution thereof to be his voluntary act and deed as such officer and the voluntary act and deed of the said Gold Energy Corporation, and that the corporate seal of the said corporation was thereto affixed by its authority.

WITNESS my hand and seal the day and year last above written.



Sondra J. Nelson
 Sondra J. Nelson, Notary Public

My commission expires:
 June 6, 1983

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 JUL 27 1982

OIL & GAS DIVISION
 DEPT. OF MINES

04/12/2024

strong powers

STATE

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JUL 27 1982
OIL & GAS DIVISION
DEPT. OF MINES

Filed and admitted to record in the office
of the Clerk of the County Commission of Ritchie
County, W. Va. JUL 21 1982
19... at 11:00 o'clock A M
Recorded in HEASE
Book No. 146 Page 408
Testes: Lynnda B. Marx LS

04/12/2024

Key - 578c

Richard LEASE

BEGIN AT STONE CORNER

N 85°45' W	123.75'	to stone
N 54° W	313.5'	"
N 38° W	491.7'	Chestnut
N 50° W	343.2'	W. Oak
S 34°30' W	953.7'	Dogwood & Pnts. (at stone corner)
S 50°30' E	405.9'	stone
S 85°30' E	189.75'	stone
N 86°30' E	330'	stone
S 38°45' E	255.75'	sugar
S 26° E	75.9'	stone
N 49°15' E	564.3'	to Beginning

19 ± AC.

W 24 poles to stone near a graveyard, thence S 3 1/2 E 58 poles to a stone; thence S 75 E 47 poles to a W. 49 1/2 poles to a hog pen; thence S 3 1/2 E 58 poles to a stone; thence S 75 E 47 poles to a W. 0.; and thence S 77 E 28 1/2 poles to the beginning, containing 38 acres, 110 square rods, more or less.

THIRD: That certain tract of land situate on the waters of Lynn Camp Run in Clay District, County and State aforesaid, described as BEGINNING at a stone corner to lands formerly owned by J. O. Cross, thence N 85 3/4 W 7 1/2 poles to a stone; thence N 54 W 19 poles to a stone; thence N 38 W 29 4/5 poles to chestnut sprouts; thence N 50 W 20 4/5 poles to a W. O., a corner to Granville Cottrill, and with his line S 34 1/2 W 57 4/5 poles to a dogwood and pointers, near a graveyard, and a corner to Ivan Davis land; and with five of his lines, S 50 1/2 E 24 3/5 poles to a stone; thence S 85 1/2 E 11 1/2 poles to a stone; thence N 86 1/2 E 20 poles to a stone; thence S 38 3/4 E 15 1/2 poles to a sugar; S 26 E 4 3/5 poles to a stone; and N 49 1/4 E 34 1/5 poles to the beginning, containing 19 acres, more or less.

EXCEPTION. There are excepted and reserved from the above described "Second" and "Third" tracts of land all the oil, gas and other minerals within and underlying the same, said oil, gas and minerals having been heretofore excepted and reserved by former holders of title.

The above described "Second" tract and "Third" tract of land is the same real estate conveyed to the said J. C. Hogue, as John C. Hogue, by D. B. Jones by deed delivered in 1922, and of record in the aforesaid Clerk's Office in Deed Book No. 86, at page 358.

Fourth: That certain tract of land situate on the waters of Begason Creek in Clay District, County and State aforesaid, described as BEGINNING at a culvert in the road, a corner to lands owned by C. E. Cunningham, known as the Walter Ellifritts lands, thence N 11 1/2 W 26 poles to a W. O. stump; thence N 42 W 16 poles to a beech; thence N 26 1/2 W 19 1/2 poles to a stone; thence S. 76 1/2 W 12 3/5 poles to a stone; thence S 4 1/2 W 28 1/2 poles to a maple; thence S 38 1/2 W 14 1/2 poles to a W. O.; thence S. 59 3/4 W 23 poles to pointers; thence S 28

04/22/2022

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JUL 27 1982

OIL & GAS DIVISION
DEPT. OF MINES

100-2521

04/12/2024

DIVISION AND PROVISIONS OF LEASE

B & L OIL CO. RECEIVES $6.78/8$

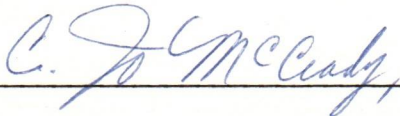
M. COTTRILL RECEIVES $1/6$ of $1/8$

A. LANGFORD RECEIVES $1/6$ of $1/8$

J. JONES RECEIVES $1/6$ of $1/8$

R. C. TOWNSEND RECEIVES $1/2$ of $1/8$

GOLD ENERGY RECEIVES $1/32$ of $7/8$ overriding royalty



C. JO MCCRADY, DESIGNATED AGENT

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JUL 27 1982

OIL & GAS DIVISION
DEPT. OF MINES

04/12/2024

Ret-5786

AFFIDAVIT OF ROYALTY PAYMENT

LEASE NAME: J. DAVIS

MINERAL OWNER: M. COTRELL 1/2 A. LANGFORD 1/6 J. JONES 1/6 R.C. TOWNSEND 1/6

WELL NAME: W. RIGGS #1

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

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JUL 27 1982

OIL & GAS DIVISION
DEPT. OF MINES

04/12/2024



IV-35
(Rev 8-81)

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MAR 2 1983

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

State of West Virginia
Department of Mines
Oil and Gas Division

Date Feb. 2, 1983
Operator's Well No. RIGGS # 1
Farm W. Riggs
API No. 47 - 085 - 5786

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 xx/ Underground Storage / Deep / Shallow)

LOCATION: Elevation: 930 Watershed Lynncamp
District: Clay County RITCHIE Quadrangle Pullman

COMPANY Alan Gable Oil Development Co.

ADDRESS P O BOX 165, DAVISVILLE, W

DESIGNATED AGENT C. JO MCCRADY

ADDRESS P O BOX 165, DAVISVILLE, WV

SURFACE OWNER Cline Riggs

ADDRESS Pullman Rd. Pullman, Wv 26421

MINERAL RIGHTS OWNER James Cottril, Amy Langford

ADDRESS Pullman, WV6241

OIL AND GAS INSPECTOR FOR THIS WORK Deo Mace

ADDRESS Sandridge, WV

PERMIT ISSUED 7/27/82 #5786

DRILLING COMMENCED 12/14/82

DRILLING COMPLETED 12/22/82

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 3/8	25'	
13-10"			
9 5/8			
8 5/8	8 5/8	1125'	
7			
5 1/2			
4 1/2	4 1/2	4800	
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Marcellus Shale Depth feet

Depth of completed well 4852 feet Rotary xx / Cable Tools

Water strata depth: Fresh 100 feet; Salt 265 feet

Coal seam depths: n/a Is coal being mined in the area? no

OPEN FLOW DATA

Producing formation speechley, heron Pay zone depth 3210 to 4369 feet

Gas: Initial open flow 200,000 Mcf/d Oil: Initial open flow 20 Bbl/d

Final open flow 200,000 Mcf/d Final open flow 20 Bbl/d

Time of open flow between initial and final tests 24 hours

Static rock pressure 800 psig (surface measurement) after 24 hours shut in
(If applicable due to multiple completion--)

Second producing formation Pay zone depth 04/12/2024 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. - 5786

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

4363-69 6 holes
 4284-89 6 holes
 4164-65 2 holes
 4089-91 6 holes
 3670-3810 20 holes
 3210-70 25 holes

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			1757	1792	
Big lime			1799	1854	
big injun			1858	1938	
weir			2149	2214	
berea			2303	2310	
gantz			2427	2442	
gordon'			2704	2715	
speechley			3206	3288	
heron			3640	4027	
riley			4030	4200	
benson			4283	4390	

(Attach separate sheets as necessary)

ALAN GABEL OIL DEVELOPMENT CO.

Well Operator

By: RON KUELLA

Date: FEB. 2, 1983

04/12/2024

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 soil, encountered in the drilling of a well."

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

RECEIVED

DEC 21 1982

INSPECTOR'S WELL REPORT

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Permit No. 85-5786

Oil or Gas Well _____
(KIND)

Company B + S Oil Co.

Address _____

Farm W. Riggs

Well No. 1

District Clay County Ritchie

Drilling commenced 12-15-82

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 10' feet _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			Kind of Packer _____
16			
13			Size of _____
10			
8 3/4			Depth set _____
6 5/8			
5 3/16			Perf. top _____
3			Perf. bottom _____
2			
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 C.W. Starcher Ivan Nicholas - Doyle Whytself

Remarks: B + S Oil Co. Rig # 22 Tool Pusher Ed. Starcher

Ran 1125 feet of 8 5/8 casing - Halliburton ran 150 sacks 50-50 Pos mix and 100 sacks Class A.

12-18-82
DATE

Samuel N. Heroman
DISTRICT WELL INSPECTOR

04/12/2024

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

RECEIVED

OCT 11 1983

OIL & GAS DIVISION
 DEPT. OF MINES

BTL

Permit No. 005-5706

County Ritchie

Company OIL DEVELOPMENT Co.

Farm Rigg's

Inspector MIKE UNDERWOOD

Well No. 1#

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

04/12/2024



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

04/12/2024

E-3

IV-27
11/23/81



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Date: July 20-83
Well No: _____
API NO: 47 - 85 5786
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: 930 Watershed: Lynchcamp Run
District: Clay County: Ritchie Quadrangle: Pullman
WELL OPERATOR B & L Oil Co DESIGNATED AGENT C. Jo McCrady
Address P.O.B 165 Address P.O.B 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 27, 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 N. Hersman
Oil and Gas Inspector

Address P.O.B 66
Smithville WV
26178

Telephone: 477-3589 **04/12/2024**

E-4

FORM IV-31
9-83

RECEIVED

OCT 11 1983

OIL & GAS DIVISION
DEPT. OF MINES

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES, OIL AND GAS DIVISION

Date: Oct 5, 1983
Operator's #1
Well Number _____
API Well No.: 47 - 085 - 5186
State County Permit

NOTICE OF ABATEMENT

WELL TYPE: Oil / Gas / Liquid Injection _____ / Waste disposal _____

LOCATION: If "Gas" - Production / Storage _____ / Deep _____ / Shallow _____
Elevation: 950 Watershed: Kyan Camp Run

District: Clay County: Ritchie Quadrangle: Pullman

WELL OPERATOR D & L Oil Co DESIGNATED AGENT C. Jo McCrady
Address POB 165 Address POB 165
Davisville Davisville WV 26142

Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above named well on Oct 4, 1983

The violation of Code § 22-4-12 B 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 Violation has been 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.

Mike Underwood
Oil and Gas Inspector

Address Rt. 2 Box 114
Salmon N.V 26424

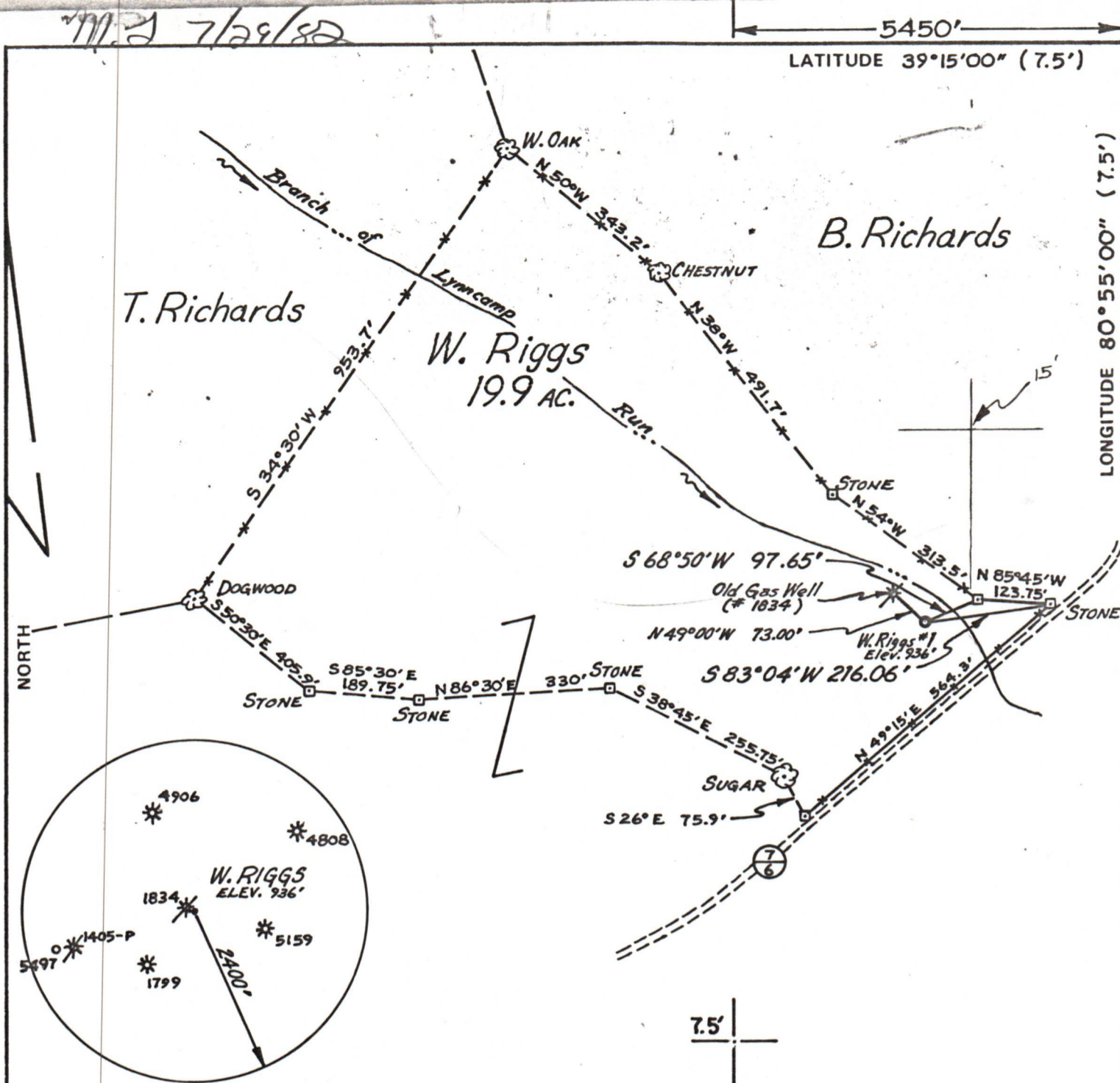
Telephone 782-1043

DEPT. OF MINES
OIL & GAS DIVISION

OCT 11 1983

RECEIVED

04/12/2024



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 250'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION Intersection of Roads 1095'

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) Paul K. Marshall
 Paul K. Marshall
 R.P.E. _____ L.L.S. 580

PLACE SEAL HERE

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



DATE JULY 19, 19 82
 OPERATOR'S WELL NO. W. RIGGS #1
 API WELL NO. _____
47 - 085 - 5786
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 936' WATER SHED LYNNCAMP RUN
 DISTRICT CLAY COUNTY RITCHIE
 QUADRANGLE PULLMAN (7.5')
 SURFACE OWNER W. RIGGS ACREAGE 19.9
 OIL & GAS ROYALTY OWNER M. COTTRELL 1/2, A. LANGFORD 1/2, J. JONES 1/2, R.C. TOWNSEND 1/2 LEASE ACREAGE 19.9
 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) _____
 PLUG AND ABANDON. _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH 5700'
 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

04/12/2024