



Date: June 22, 19 82
Operator's Well No. Cameron #2
API Well No. 47 085 5719
State County Permit

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

WELL TYPE: Oil / Gas
(If "Gas", Production / Underground storage / Deep / Shallow)
LOCATION: Elevation: 943 Watershed: Southern Fork of Hughes River
District: Union County: Ritchie Quadrangle: Pullman 7.5
WELL OPERATOR Amrock Production Corp. DESIGNATED AGENT Robert L. Murdock
Address 4424 B Emerson Avenue Address 4424 B Emerson Avenue
Parkersburg, W.Va. 26104 Parkersburg, W.Va. 26104

OIL & GAS ROYALTY OWNER Elsie M. Cameron, Agent
Address 874 Sonnegal Drive W.
Fallonshee, W.Va. 26037
Acreage 186 1/4

COAL OPERATOR none
Address _____

SURFACE OWNER June Elliott
Address 251 Main Street
Westernport, MD. 21562
Acreage 113.25

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name none **RECEIVED**
Address _____
JUN 22 1982
Name OIL AND GAS DIVISION
WV DEPARTMENT OF MINES
Address _____

FIELD SALE (IF MADE) TO:
Address unknown

COAL LESSEE WITH DECLARATION ON RECORD:
Name none
Address _____

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Deo Mace
Address Rt. 1 Box 5
Sandridge, W.Va.

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed _____ / lease _____
assignment / other contract dated April 20, 19 82, to the undersigned well operator from McCullough
Oil Inc.
(If said deed, lease, or other contract has been recorded:
Recorded on June 2, 19 82, in the office of the Clerk of the County Commission of Ritchie County, West
Va., in Lease Book 135 at page 345. A permit is requested as follows:

PROPOSED WORK: Drill / 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

BLANKET BOND

08/18/2023

Amrock Production Corp.
Well Operator
By Alison Crane
Its Agent

PROPOSED WORK ORDER

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

DRILLING CONTRACTOR (IF KNOWN) unknown
Address _____

GEOLOGICAL TARGET FORMATION, Elk

Estimated depth of completed well, 5500 feet Rotary X / Cable tools _____ /

Approximate water strata depths: Fresh, 150/175 feet; salt, 0 feet.

Approximate coal seam depths: none Is coal being mined in the area? Yes _____ / No X /

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	1 1/4	CW	45#	X		250	250	CTS	Kinds
Fresh Water	8 5/8	erw	23#	X		1200	1200	350sks.	Baker
Coal									Sizes
Intermediate									
Production	4 1/2	erw	10.5#	X		0	5500	750sks.	Depths set 4000'
Tubing	2 3/8	CW	4.7#	X		0	4000	0	
Liners									Perforations: est. DEPTH
									Top 3200 Bottom J400

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 3-1-83
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

08/18/2023

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.

Date: _____, 19 _____

By _____
Its _____

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE PULLMAN 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 ———

Road = = = = =

Existing fence — x — x —

Planned fence — / — / —

Stream ~~~~~

Open ditch>

Diversion // // // // //

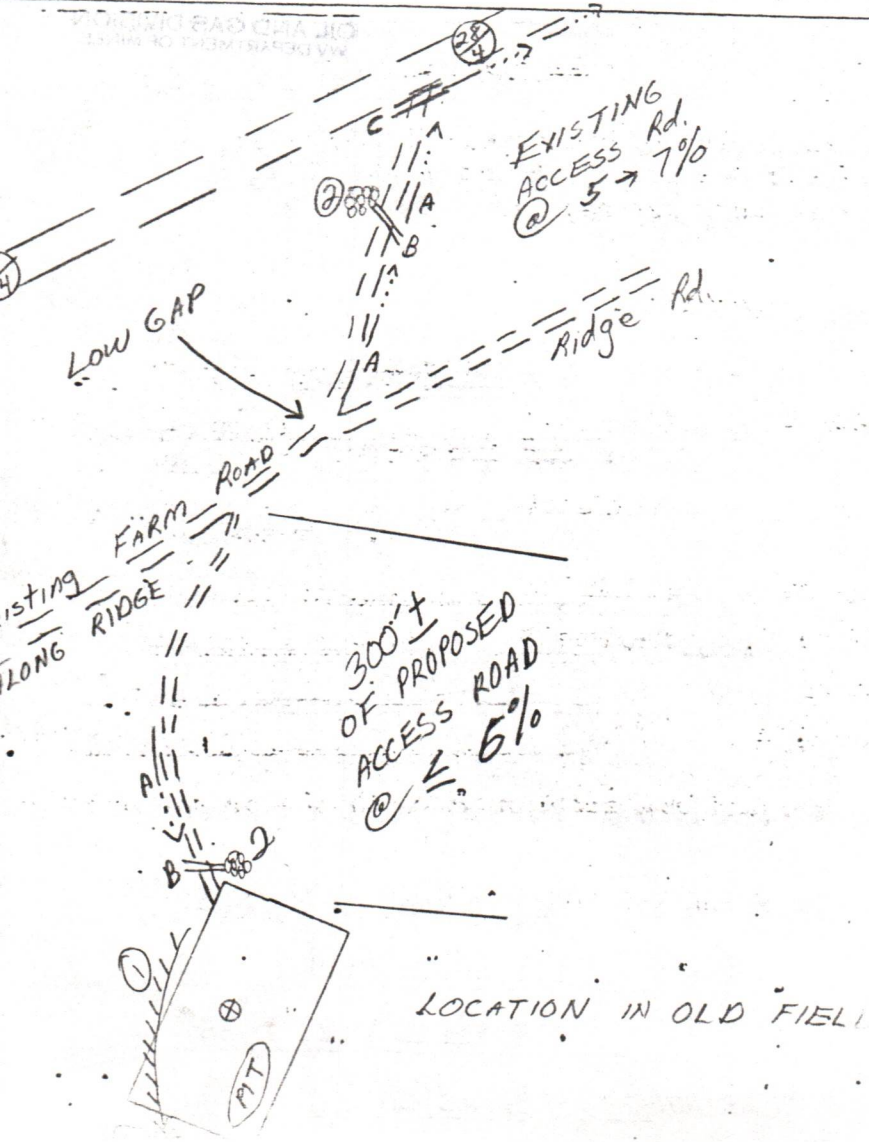
Spring ○→

Wet spot ☼

Building ■

Drain pipe —○→○→○→

Waterway ←=⇒=⇒=⇒



08/18/2023

DATE JUNE 9, 1982

WELL NO. CAMERON # 2

State of West Virginia

API NO. 47-085-5719

Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME RIMROCK PRODUCTION CORP. DESIGNATED AGENT ROBERT L. MURDOCK
Address 4424B EMERSON AVE. PARKERSBURG, W.V. Address 4424B EMERSON AVE. PARKERSBURG,
Telephone 428-1520 Telephone 428-1520

LANDOWNER JUNE ELLIOTT SOIL CONS. DISTRICT LITTLE KANAWHA
Revegetation to be carried out by RIMROCK PRODUCTION CORP. (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 6-21-82 (Date)

Jarrett Newton
(SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>DRAINAGE DITCH</u> (A)	Structure <u>DIVERSION DITCH</u> (1)
Spacing <u>n/a</u>	Material <u>EARTHEN</u>
Page Ref. Manual <u>2-12</u>	Page Ref. Manual <u>2-12</u>
Structure <u>CROSS DRAIN</u> (B)	Structure <u>SEDIMENT BARRIER</u> (2)
Spacing _____	Material <u>BRUSH & LOGS</u>
Page Ref. Manual <u>2-1</u>	Page Ref. Manual <u>2-16</u>
Structure <u>ROAD CULVERT</u> (C)	Structure _____ (3)
Spacing <u>ONE 16" min. 24" max.</u>	Material _____
Page Ref. Manual <u>2-7</u>	Page Ref. Manual _____

RECEIVED

JUN 22 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

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 & II	Treatment Area XXXXX
Lime _____ Tons/acre	Lime _____ Tons/acre
or correct to pH <u>6.5</u>	or correct to pH _____
Fertilizer <u>600</u> lbs/acre	Fertilizer _____ lbs/acre
(10-20-20 or equivalent)	(10-20-20 or equivalent)
Mulch <u>HAY</u> 2 Tons/acre	Mulch _____ Tons/acre
Seed* <u>KY -31</u> 35 lbs/acre	Seed* _____ lbs/acre
<u>CROWN VETCH</u> 10 lbs/acre	_____ lbs/acre
_____ lbs/acre	_____ lbs/acre

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

08/18/2023

PLAN PREPARED BY SMITH LAND SURVEYING
ADDRESS 111 SOUTH STREET
GLENNVILLE W.V. 26351
PHONE NO. 462-5634

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

RECEIVED

JUN 22 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

(SMITHVILLE)
4762 11 SE

39°07'30"
81°00'

4931

4932

4933

4934

4935

4936

4937

4938

4939

4940

4941

4942

4943

4944

4945

4946

4947

4948

4949

4950

4951

4952

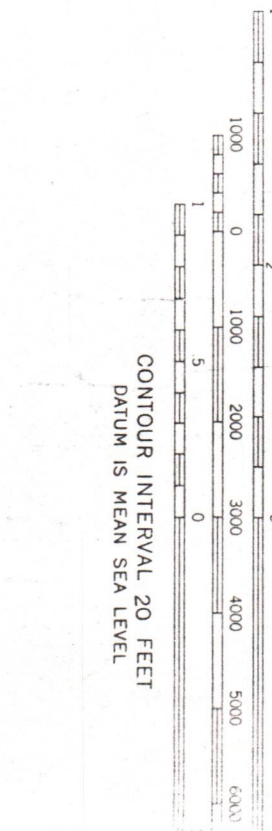
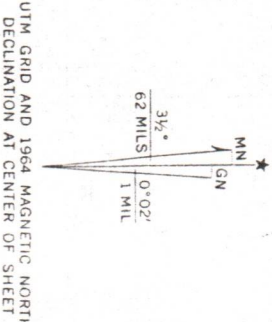
4953

4954

4955



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1962. Field checked 1964
Polyconic projection. 1927 North American datum
10,000-foot grid based on West Virginia coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE

08/18/2023

RECEIVED

JUN 22 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

(SMITHVILLE)
47°02' 11" SE

39°07'30"

81°00'

4331

4332

4333

240 000
FEET

1 580 000 FEET

501

502

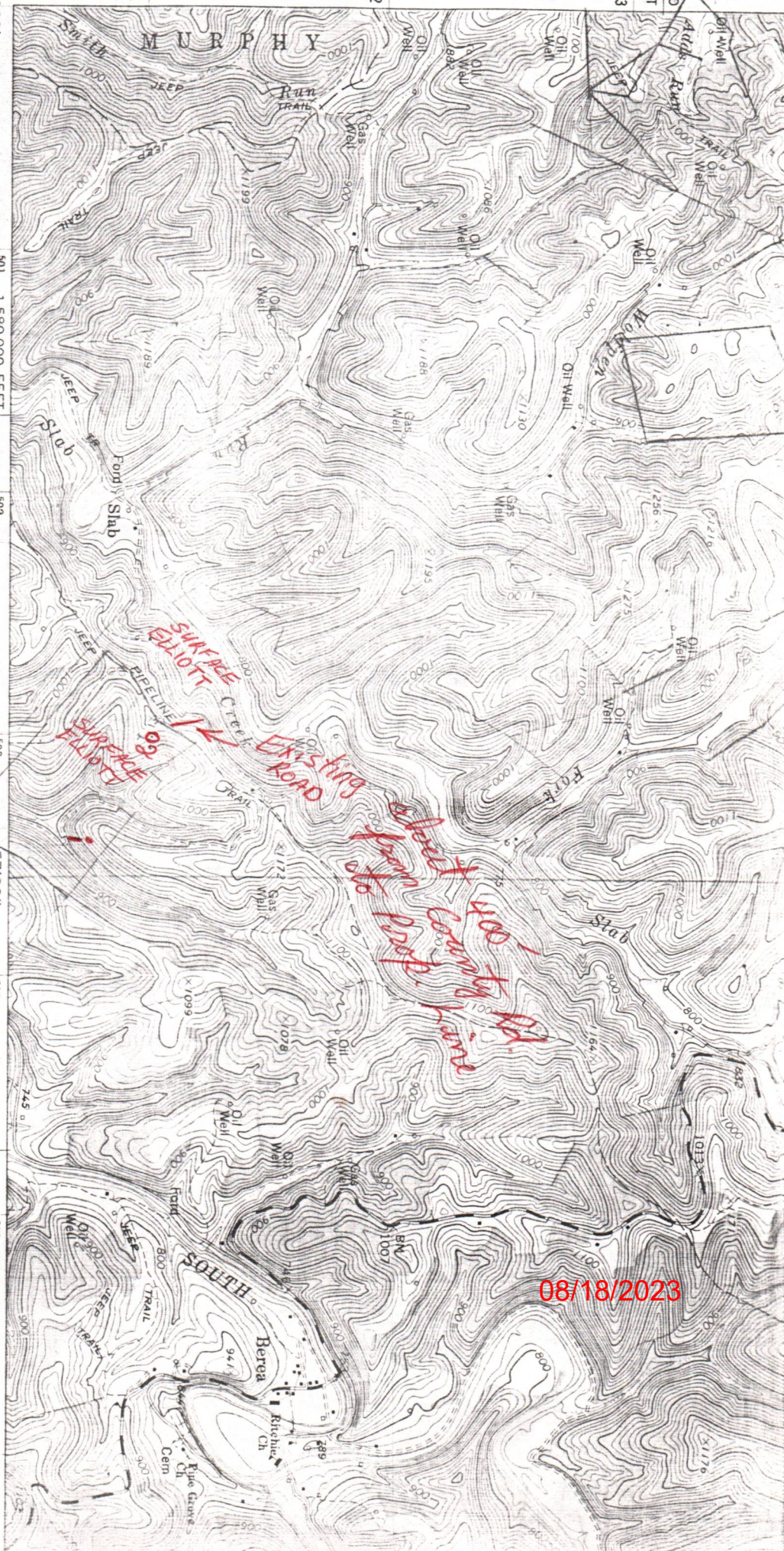
503

504

505 (BURNT HOUSE)
4862 III SW

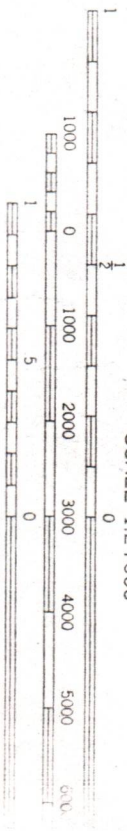
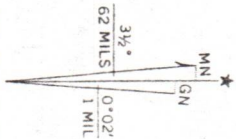
506

57'30"



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1962. Field checked 1964
Polyconic projection. 1927 North American datum
10,000-foot grid based on West Virginia coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1964 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

SCALE 1:24000

08/18/2023

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE

A-10



RECEIVED

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

JUN 22 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

TO: ALL OPERATORS

DATE: June 10, 1982

FROM: Theodore M. Streit, Administrative Assistant

RE: New Permit Application Forms

On March 13, 1982, the legislature passed HB-154 which goes into effect June 11, 1982. This bill requires proof of one-eighth (1/8) royalty payment to the royalty owners before any well permit can be issued.

We are at the present time printing up new Permit Application Forms which should be available by next month. In the meantime you will be required to send in a notarized affidavit (sample copy below) with each permit application.

Cameron #2

AFFIDAVIT

I, Robert L. Murdock (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: Robert L. Murdock
(Owner, Operator, or Authorized Representative)

Notary: Candace D. Wine (Signed)

My commission expires October 19, 1991

085-5719



08/18/2023

RECEIVED

JUN 2 1983

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES



State of West Virginia
Department of Mines
Oil and Gas Division
P.O. Box 1000
Martinsburg, WV 26151

6-1-83

6-1-83

Dear Sir:

Reference is made to your letter of 5/24/83.

The enclosed copy of the proposed order is for your information. The proposed order is based on the information provided in your letter and the records of the Department of Mines. The proposed order is subject to the approval of the Board of Mineral Rights. The proposed order is subject to the approval of the Board of Mineral Rights. The proposed order is subject to the approval of the Board of Mineral Rights.

Very truly yours,
[Signature]

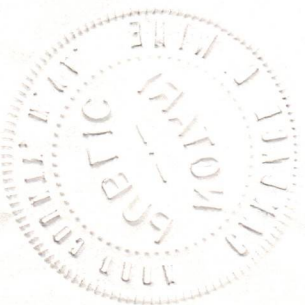
cc: [Name]

The enclosed copy of the proposed order is for your information. The proposed order is based on the information provided in your letter and the records of the Department of Mines. The proposed order is subject to the approval of the Board of Mineral Rights. The proposed order is subject to the approval of the Board of Mineral Rights. The proposed order is subject to the approval of the Board of Mineral Rights.

Very truly yours,
[Signature]

Enclosed for your information
is a copy of the proposed order.

6-1-83



STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS
NOTICE OF EXPIRED PERMIT

RECEIVED
MAR 12 1985
OIL & GAS DIVISION
DEPT. OF MINES

Permit number: 47-85-5719
Company: RIMROCK PROD COMPANY
Date: 27-Nov-84
Date issued: 6/29/82

County: RITCHIE
Farm: ELLIOTT/CAMERON #2
Well no.:
Date expired: / / 0

I have inspected the above wellsite and found no well work done. Please
cancel this well work permit.

Signed: Samuel N. Hersman
Date: 3-8-85

08/18/2023

RECEIVED

MAR 12 1988

DEPT. OF MINES
OIL & GAS DIVISION

STATE OF WEST VIRGINIA

OFFICE OF OIL AND GAS

NOTICE OF EXPIRED PERMIT

Com. No. 1111111111
Well No. 1111111111
Permit No. 1111111111

Permit No. 1111111111
Well No. 1111111111
Com. No. 1111111111

I have inspected the above well and found no well work done. I have inspected the above well and found no well work done.

[Signature]

Date: 3-9-88



State of West Virginia

Department of Mines
Oil and Gas Division
Charleston 25305

THEODORE M. STREIT
ADMINISTRATOR

BARTON B. LAY, JR.
DIRECTOR

March 18, 1985

Rimrock Production Corporation
4424-B Emerson Avenue
Parkersburg, West Virginia 26101

In Re: Permit No:	<u>47-085-5719</u>
Farm:	<u>Elsie Cameron</u>
Well No:	<u>2</u>
District:	<u>Union</u>
County:	<u>Ritchie</u>
Issued:	<u>6-29-82</u>

Gentlemen:

The FINAL INSPECTION REPORT for the above captioned well has been received in this office. Only the column checked below applies:

XXXXX The well designated by the above captioned permit number has been released under your Blanket Bond. (PERMIT CANCELLED - NEVER DRILLED)

Please return the enclosed cancelled single bond which covered the well designated by the above permit number to the surety company who executed said bond in your behalf, in order that they may give you credit on their records.

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above captioned well will remain under bond coverage for life of the well.

Very truly yours,

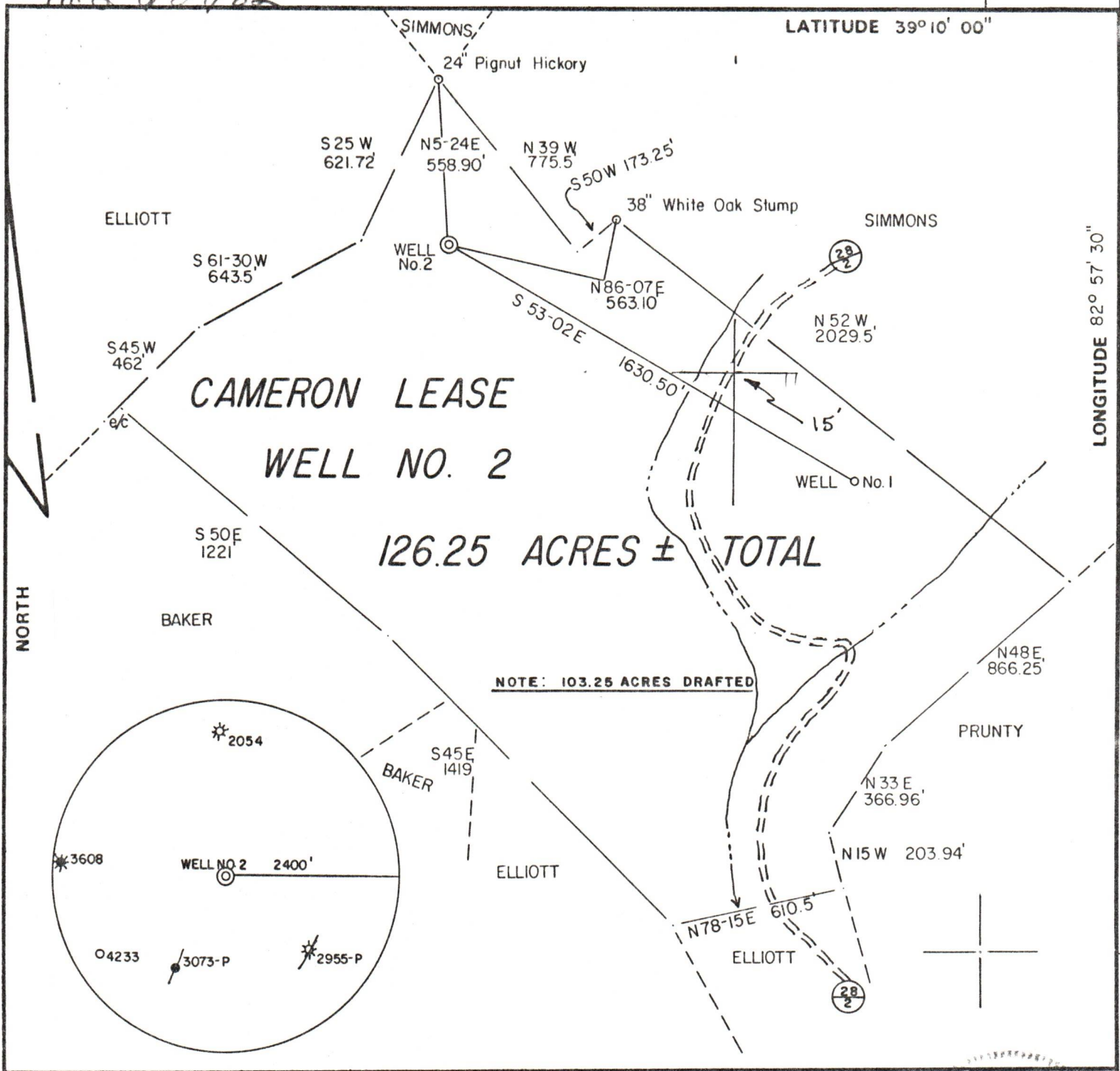
Theodore M. Streit, Administrator
Dept. Mines-Office of Oil & Gas

TMS/nw

08/18/2023

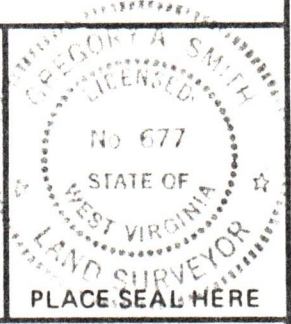
111.2 6/24/82

1,890'



FILE NO. 7-47
 DRAWING NO. _____
 SCALE 1"=500'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION TOP OF KNOB
 ELEV. 1114'

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) Gregory A. Smith
 R.P.E. _____ L.L.S. 677



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

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION 943' WATER SHED SOUTH FORK OF HUGHES RIVER
 DISTRICT UNION COUNTY RITCHIE
 QUADRANGLE PULLMAN 7.5'

SURFACE OWNER JUNE ELLIOTT ACREAGE 103.25
 OIL & GAS ROYALTY OWNER ELSIE CAMERON LEASE ACREAGE 126.25
 LEASE NO. _____

PROPOSED WORK: DRILL X 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 ELK ESTIMATED DEPTH 5325'
 WELL OPERATOR RIMROCK PRODUCTION CORP. DESIGNATED AGENT ROBERT MURDOCK
 ADDRESS 4424-B EMERSON AVE. ADDRESS 4424-B EMERSON AVE.
PARKERSBURG W. V. 26101 PARKERSBURG W.V. 26101

DATE MAY 21, 19 82
 OPERATOR'S WELL NO. 2
 API WELL NO. 47-085-5719
 STATE WEST VIRGINIA COUNTY RITCHIE PERMIT cancelled

08/18/2023