



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

Date: MAY 9, , 19 82

Operator's  
Well No. SMITH #2

API Well No. 47 085 5625  
State County Permit

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

WELL TYPE: Oil x / Gas \_\_\_\_\_/  
(If "Gas", Production \_\_\_\_\_ / Underground storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow \_\_\_\_\_ /)  
LOCATION: Elevation: 1150' Watershed: INDIAN CREEK  
District: UNION County: RITCHIE Quadrangle: HARRISVILLE 7.5'  
WELL OPERATOR RIMROCK PRODUCTION CORP. DESIGNATED AGENT ROBERT L. MURDOCK  
Address 4424-B EMERSON AVE. Address 4424-B EMERSON AVE.  
PARKERSBURG, W. VA. PARKERSBURG, W. VA.

OIL & GAS  
ROYALTY OWNER HELEN SMITH ET AL  
Address c/o MARILYN SMITH  
RT. #1 HARRISVILLE, W.VA. 26362  
Acreage 76

COAL OPERATOR NONE  
Address \_\_\_\_\_

SURFACE OWNER HELEN SMITH  
Address RT #1  
HARRISVILLE, W.VA. 26362  
Acreage 76'

COAL OWNER(S) WITH DECLARATION ON RECORD:  
Name NONE **RECEIVED**  
Address \_\_\_\_\_  
MAY 13 1982  
Name NONE  
Address \_\_\_\_\_  
**OIL AND GAS DIVISION**  
**WV DEPARTMENT OF MINES**

FIELD SALE (IF MADE) TO:  
Address UNKNOWN

COAL LESSEE WITH DECLARATION ON RECORD:  
Name NONE  
Address \_\_\_\_\_

OIL & GAS INSPECTOR TO BE NOTIFIED  
Name WILLIAM BLOSSER  
Address RT.4 FAIRMONT, W. VA.  
304-363-9105

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed \_\_\_\_\_ / lease \_\_\_\_\_  
other contract x / dated MARCH 60 , 19 82 , to the undersigned well operator from WALTER C. CRANE  
(IF said deed, lease, or other contract has been recorded:)

Recorded on MARCH 10 , 19 82 , in the office of the Clerk of the County Commission of RITCHIE County, West  
Va. , in LEASE Book 142 at page 40 . A permit is requested as follows:

PROPOSED WORK: Drill x / 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 COMMIS-  
SION  
1615 WASHINGTON STREET EAST  
CHARLESTON, WV 25311  
TELEPHONE: (304) 348-3092

**BLANKET COND**

**08/18/2023**  
RIMROCK PRODUCTION CORP.  
Well Operator  
By ROBERT L. MURDOCK  
Its PRESIDENT

**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, 5350' feet Rotary X / Cable tools \_\_\_\_\_ /

Approximate water strata depths: Fresh, 350' feet; salt, 600' feet.

Approximate coal seam depths: 0 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	11-3/4	cw	45#	x		45'	45'	40 sx	Kinds
Fresh Water	8-5/8	erw	23#	x		<del>1200'</del> 450	<del>1200'</del> 450	<del>350 sx</del> CTS	Baker
Coal									Sizes
Intermediate									
Production	4 1/2	erw	10.5	x		0	5500'	700 sx	Depths set 4000'
Tubing	2-3/8	cw	4.7#	x		0	4000'	0	est. depth
Liners									Perforations est depth
									Top 3200' Bottom 5300'

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 1-19-83.  
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 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 \_\_\_\_\_

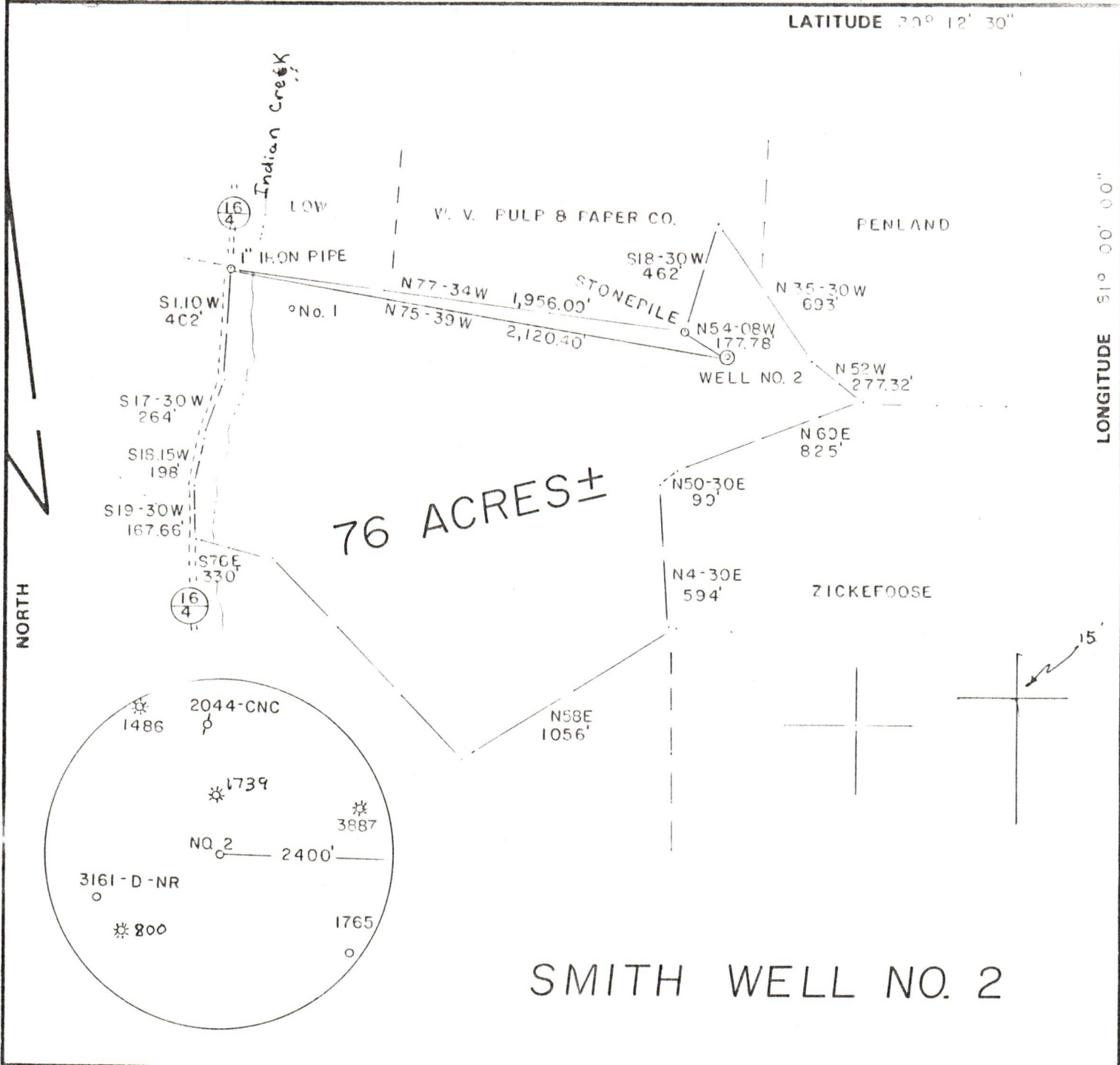
By \_\_\_\_\_  
Its \_\_\_\_\_

5/16/82

3100'

LATITUDE 30° 12' 30"

LONGITUDE 81° 00' 00"



# SMITH WELL NO. 2

FILE NO. 6-33  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 600'  
 MINIMUM DEGREE OF ACCURACY 1/200  
 PROVEN SOURCE OF ELEVATION JUNCTION OF ROADS  
 ELEV. 844'

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

PLACE SEAL HERE

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



DATE APRIL 21, 1982  
 OPERATOR'S WELL NO. 2  
 API WELL NO. 47-085-5625  
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

*Cancelled*

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
 LOCATION: ELEVATION 1150' WATER SHED INDIAN CREEK  
 DISTRICT UNION COUNTY RITCHIE  
 QUADRANGLE HARRISVILLE 7.5'  
 SURFACE OWNER HELEN SMITH ACREAGE 76'  
 OIL & GAS ROYALTY OWNER HELEN SMITH, et. al. LEASE ACREAGE 76' **08/18/2023**  
 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 5350'  
 WELL OPERATOR RIMROCK PRODUCTION CO. DESIGNATED AGENT ROBERT MULDOCK  
 ADDRESS 4424-A EMERSON AVE. ADDRESS 4424-A EMERSON AVE.  
PARKERSBURG, W.V. 26101 PARKERSBURG, W.V. 26101

DATE APRIL 24, 1982

WELL NO. 2

State of West Virginia

API NO. 47-085-5625

Department of Mines  
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME RIMROCK PRODUCTION CORP.

DESIGNATED AGENT ROBERT MURDOCK

Address 4424A EMERSON AVE. PARKERSBURG W.V. 26101

Address 4424A EMERSON AVE. PARKERSBURG, W.V.

Telephone 304-428-1520

Telephone 304-428-1520

LANDOWNER HELEN SMITH

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: 5-6-82

(Date)

Jarrett Newton  
(SCD Agent)

ACCESS ROAD

LOCATION

Structure TEMPORARY STREAM CROSSING (A)

Structure DIVERSION DITCH (1)

Spacing TWO 24" CULVERTS

Material EARTHEN

Page Ref. Manual I:18

Page Ref. Manual I:9

Structure DRAINAGE DITCH (B)

Structure SEDIMENT BARRIER (2)

Spacing AS REQUIRED PER SECTION

Material BRUSH OR STONE

Page Ref. Manual I:11

Page Ref. Manual I:15

Structure DITCH RELIEF CROSS DRAIN (C)

Structure RECEIVED (3)

Spacing AS REQUIRED PER SECTION

Material MAY 13 1982

Page Ref. Manual

Page Ref. Manual 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 VIII

Lime \_\_\_\_\_ Tons/acre

Lime \_\_\_\_\_ Tons/acre

or correct to pH 6.5

or correct to pH \_\_\_\_\_

Fertilizer 600 lbs/acre

Fertilizer \_\_\_\_\_ lbs/acre

(10-20-20 or equivalent)

(10-20-20 or equivalent)

Mulch HAY 2 Tons/acre

Mulch \_\_\_\_\_ Tons/acre

Seed\* KY-31 35 lbs/acre

Seed\* \_\_\_\_\_ lbs/acre

CROWN VETCH 10 lbs/acre

\_\_\_\_\_ lbs/acre

\_\_\_\_\_ lbs/acre

\_\_\_\_\_ lbs/acre

\*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. 08/18/2023  
Inoculate with 3X recommended amount.

PLAN PREPARED BY SMITH LAND SURVEYING

ADDRESS 111 SOUTH STREET

GLENVILLE W.V. 26351

PHONE NO. 304-462-5634

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

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

LEGEND

Well Site ⊕

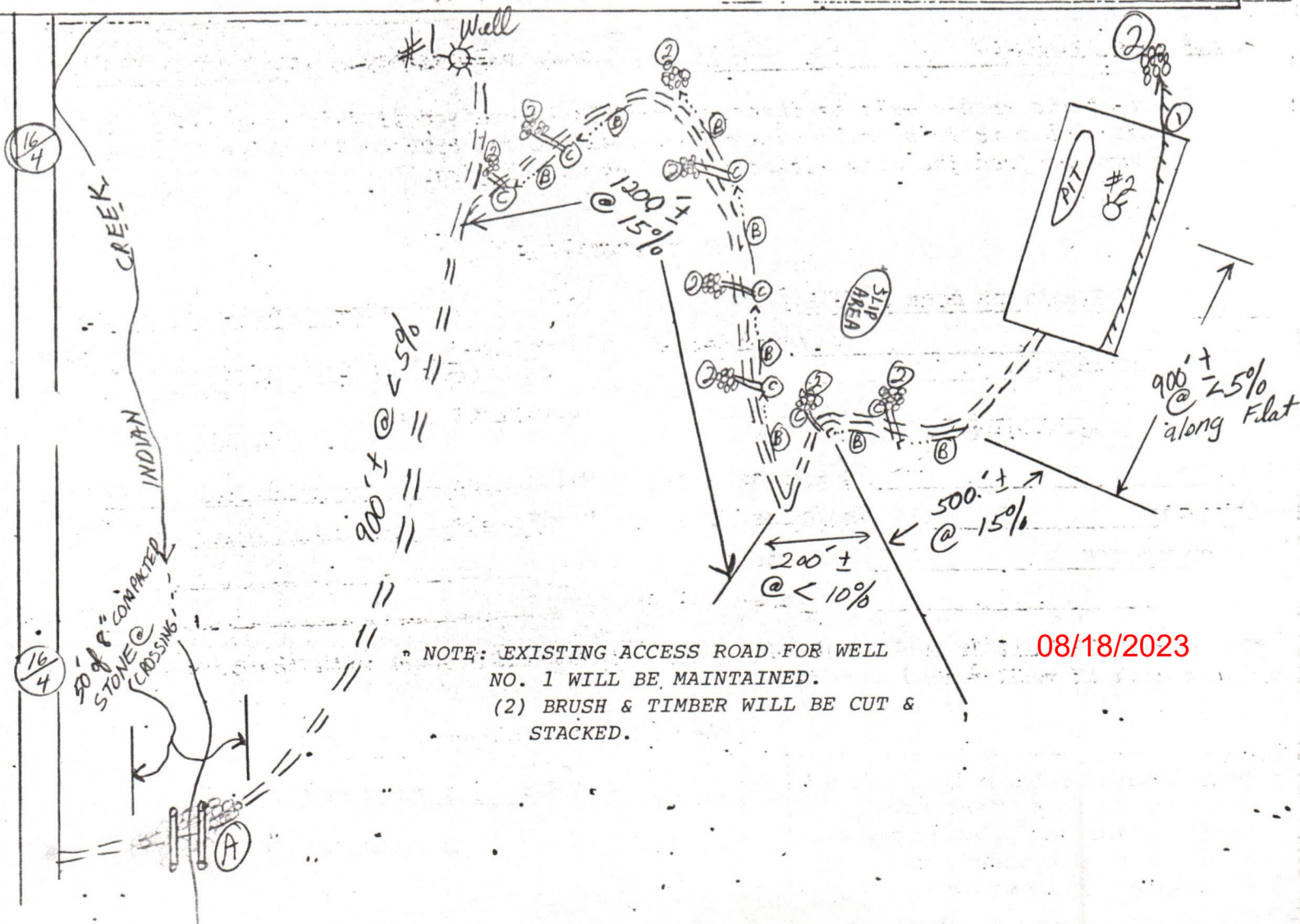
Access Road ———

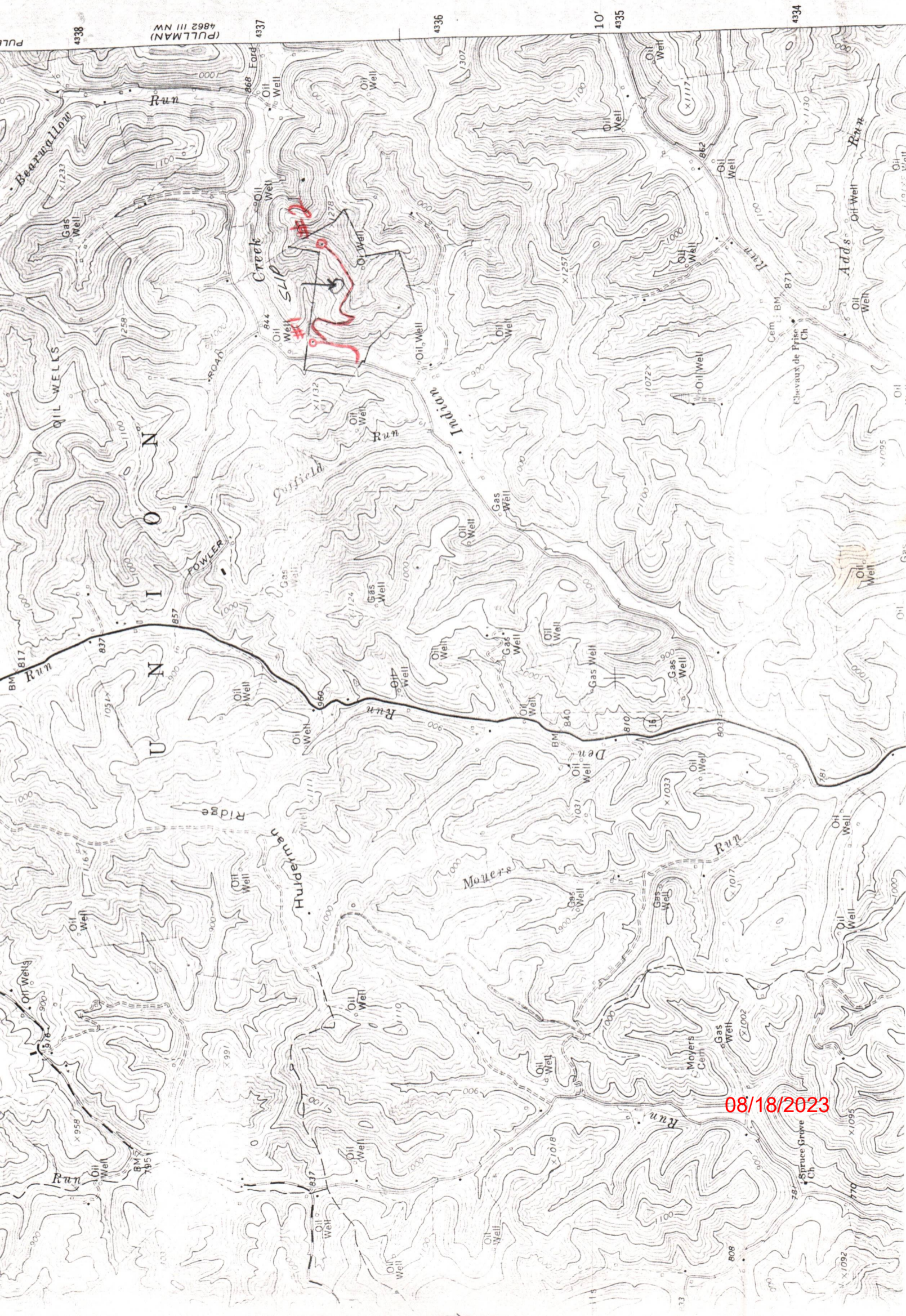
WELL SITE PLAN

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

LEGEND

Property boundary ————	Diversion ————
Road = = = = =	Spring ○ →
Existing fence — x — x —	Wet spot ☼
Planned fence — / — / —	Building ■
Stream ~ ~ ~ ~ ~	Drain pipe ○ — ○ — ○ —
Open ditch — ···· — ···· — ···· —	Waterway ⇐ ⇨ ⇩ ⇪





(PULLMAN)  
4862 III NW

10'  
4335

4334

08/18/2023



Doesn't show  
PLUGGED or ABANDONED

STATE

API # 200

STATE MAP  
SHOWS WELL

Here # 2151-0-NR

08/18/2023

4339 4338 4337 4336 10' 4335 4334  
PULLMAN 3.4 MI. (PULLMAN) 4862 III NW

**RECEIVED**

MAY 13 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

08/18/2023



STATE OF WEST VIRGINIA

OFFICE OF OIL AND GAS

NOTICE OF EXPIRED PERMIT

Permit number: 47- 85-5625  
Company: RIMROCK PROD COMPANY  
Date: 27-Nov-84  
Date issued: 5/19/82

County: RITCHIE  
Farm: HELEN SMITH #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 M. Heroman

Date: 1-3-85

**RECEIVED**  
JAN 8 - 1985  
OIL & GAS DIVISION  
DEPT. OF MINES

08/18/2023



State of West Virginia

BARTON B. LAY, JR.  
DEPUTY DIRECTOR

Department of Mines  
Oil and Gas Division  
Charleston 25305  
January 23, 1985

THEODORE M. STREIT  
ADMINISTRATOR

Rimrock Production Corporation  
4424-A Emerson Avenue  
Parkersburg, WVa. 26101  
Attn: Robert Murdock;

In Re: Permit No:	<u>085-5625</u>
Farm:	<u>Helen Smith etal.</u>
Well No:	<u>Two</u>
District:	<u>Union</u>
County:	<u>Ritchie</u>
Issued:	<u>5-19-82</u>

Gentlemen:

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

The well designated by the above captioned permit number has been released XXXXX 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/ chm

08/18/2023