



Date: August 24, 19 82

Operator's Well No. French #1

API Well No. 47 085 5842

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: 900 Watershed: Brushy Fork
District: Grant County: Ritchie Quadrangle: Schultz 7.5

WELL OPERATOR Limrock Production Corp. DESIGNATED AGENT Robert L. Murdock
Address 4424 B Emerson Ave. Address 4424 B Emerson Ave.
Parkersburg, WV 26104 Parkersburg, WV 26104

OIL & GAS ROYALTY OWNER Anna McDowell
Address P.O. Box 411
Killbuck, Ohio
Acreage 88.81

COAL OPERATOR none
Address _____

SURFACE OWNER James French
Address _____
Cairo, W.V.
Acreage 88.81

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name N/A
Address _____
Name _____
Address _____

FIELD SALE (IF MADE) TO:
Address unknown

COAL LESSEE WITH DECLARATION ON RECORD:
Name N/A
Address _____

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Samuel Hersman
Address P.O. Box 66
Smithville, WV 26178

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 June 7, 19 82, to the undersigned well operator from Columbia Energy Systems
(If said deed, lease, or other contract has been recorded:)

Recorded on June 18, 19 82, in the office of the Clerk of the County Commission of Ritchie County, West Va., in Lease Book 145 at page 330. 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

RECEIVED
AUG 26 1982
OIL & GAS DIVISION
DEPT. OF MINES
BLANKET BOND

04/12/2024
Limrock Production Corp.
Well Operator
By Arlson Cleane
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) FWA Drilling
Address P.O. Box 448
Elkview, WV.

GEOLOGICAL TARGET FORMATION, Marcellus Shale

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

Approximate water strata depths: Fresh, 150 feet; salt, 400 feet.

Approximate coal seam depths: _____ Is coal being mined in the area? Yes _____ / No

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	ew	45	X		250	250	CTS	Kinds
Fresh Water	8 5/8	erw	23	X		1000	1000	350 sks	Baker
Coal									Sizes 4 1/2
Intermediate									
Production	4 1/2	erw	10.5	X		5500	5500	700 sks	Depths set 4000'
Tubing	2 3/8	ew	4.7	X		0	4000	0	
Liners									Perforations: est. depth
									Top 2500 Bottom 540

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 5-2-83
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

04/12/2024

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 _____

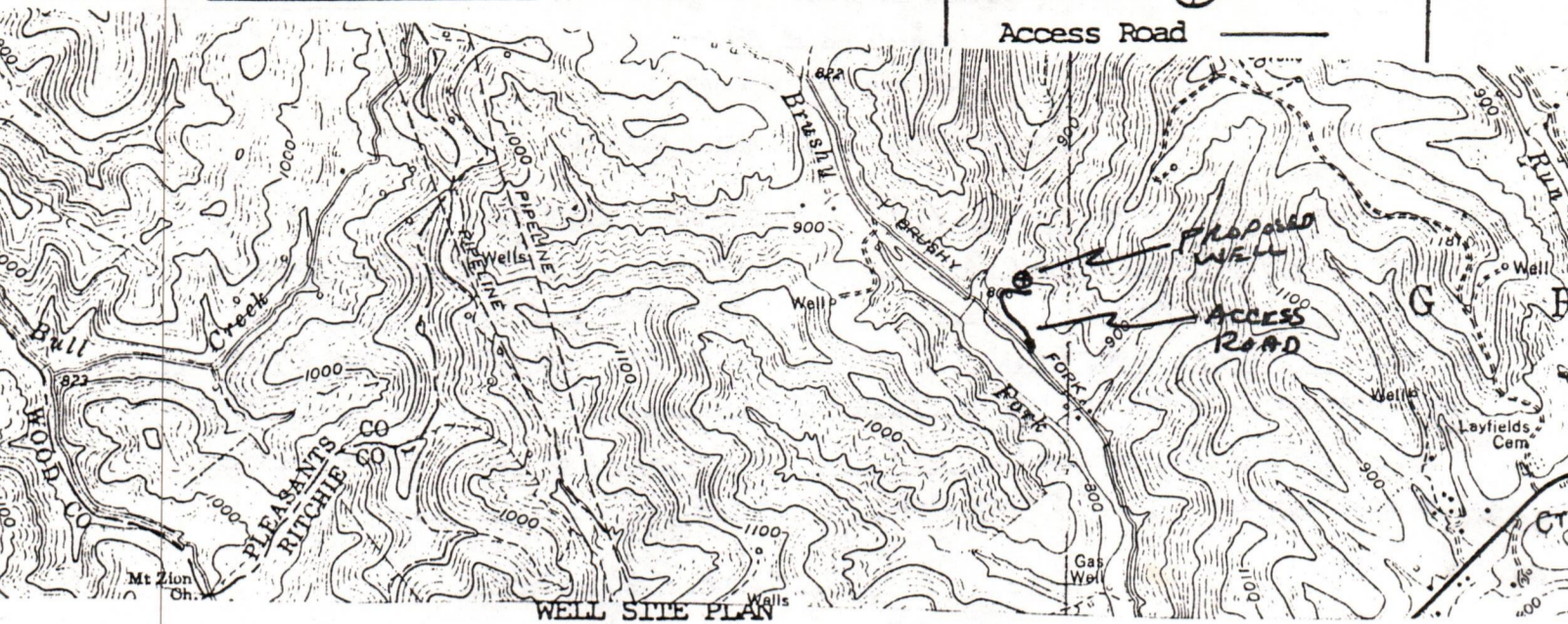
By _____
Its _____

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE _____

LEGEND

Well Site ⊕

Access Road ———

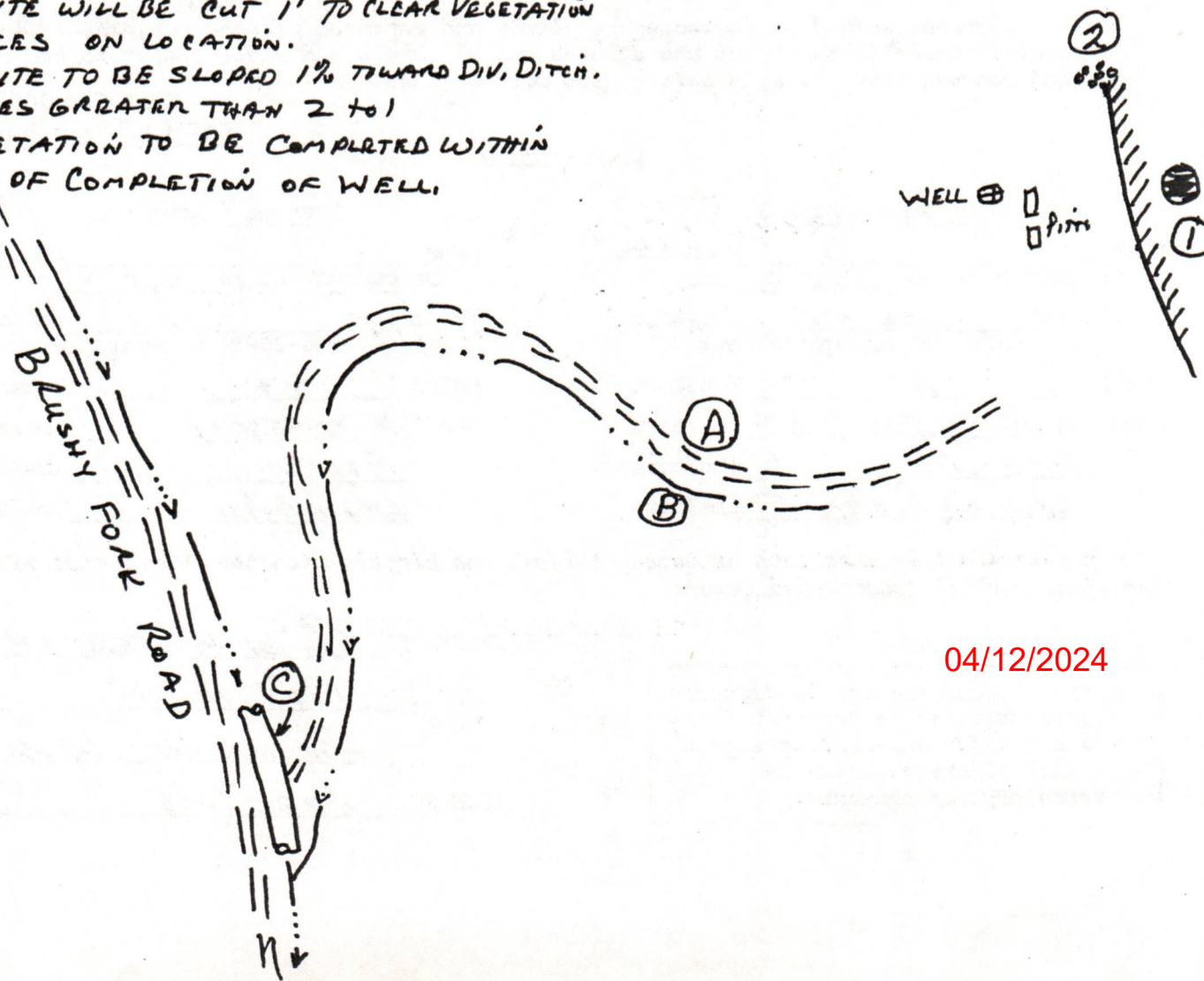


Sketch to include well location, existing access road, roads to be constructed, well site, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

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

WELL SITE WILL BE CUT 1' TO CLEAR VEGETATION
 NO TREES ON LOCATION.
 WELL SITE TO BE SLOPED 1% TOWARD DIV. DITCH.
 NO SLOPES GREATER THAN 2 TO 1
 REVEGETATION TO BE COMPLETED WITHIN
 60% OF COMPLETION OF WELL.



04/12/2024



IV-9
(Rev 8-81)

DATE 8/2/82
WELL NO. 1 French
API NO. 47-085-5842

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME RIMROCK PRODUCTION CORP. DESIGNATED AGENT ROBERT MURDOCK
Address PARKERSBURG, W.VA. Address PARKERSBURG, W.VA.
Telephone 428-1520 Telephone 428-1520
LANDOWNER JAMES FRENCH SOIL CONS. DISTRICT LITTLE KANAWHA
Revegetation to be carried out by Robert Murdock (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 8-12-82 (Date)

Jarrett Newton
(SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>ACCESS ROAD - GRADE 5%</u> (A)	Structure <u>DIVERSION DITCH</u> (1)
Spacing _____	Material <u>SOIL</u>
Page Ref. Manual <u>2-14</u>	Page Ref. Manual <u>2-12</u>
Structure <u>OPEN DITCH - GRADE 5%</u> (B)	Structure <u>RIPRAP</u> (2)
Spacing _____	Material <u>ROCK</u>
Page Ref. Manual <u>2-12</u>	Page Ref. Manual <u>N/A</u>
Structure <u>CULVERT - 8"</u> (C)	Structure _____ (3)
Spacing <u>NOTE - BAR DITCH ONLY 8" DEEP</u>	Material _____
Page Ref. Manual <u>2-7</u>	Page Ref. Manual _____

All structures should be inspected regularly and repaired if necessary. 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.

RECEIVED
AUG 26 1982

OIL & GAS DIVISION
DEPT. OF MINES

REVEGETATION

Treatment Area I	Treatment Area II
Lime <u>3</u> Tons/acre or correct to pH <u>6.5</u>	Lime <u>3</u> Tons/acre or correct to pH <u>6.5</u>
Fertilizer <u>500</u> lbs/acre (10-20-20 or equivalent)	Fertilizer <u>500</u> lbs/acre (10-20-20 or equivalent)
Mulch <u>HAY 2</u> Tons/acre	Mulch <u>HAY 2</u> Tons/acre
Seed* <u>K-31 FESCUE 35</u> lbs/acre	Seed* <u>K-31 FESCUE 35</u> lbs/acre
<u>RED TOP 10</u> lbs/acre	<u>RED TOP 10</u> lbs/acre
<u>LADINA CLOVER 5</u> lbs/acre	<u>LADINA CLOVER 5</u> lbs/acre

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

PLAN PREPARED BY CHET WATERMAN
ADDRESS 1704-18th ST.
PARKERSBURG, W.VA.
PHONE NO. 428-5715

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



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

2-10
Ret-5842

TO: ALL OPERATORS
 FROM: Theodore M. Streit, Administrative Assistant
 RE: New Permit Application Forms

DATE: June 10, 1982

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.

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 W. Thompson* (Signed)
Commissioned as Wine

My commission expires *October 19, 1991*

RECEIVED

AUG 26 1982

OIL & GAS DIVISION
 DEPT. OF MINES

04/12/2024

0-110



Department of the Interior

Division of Oil and Gas

Washington, D.C.

February 19, 1982

Dear Sir:

Reference is made to your letter of February 11, 1982, regarding the proposed lease for the production of oil and gas from the land described in the attached copy of the lease agreement. The proposed lease is for a term of 10 years, and the production of oil and gas therefrom is to be subject to the provisions of the Oil and Gas Lease Act of 1952. The proposed lease is in compliance with the provisions of the Act, and it is recommended that the lease be approved. The proposed lease is attached for your information.

Very truly yours,

The above described lease is being approved on the condition that the lessee shall comply with the provisions of the Oil and Gas Lease Act of 1952, and shall pay the royalty provided for in the lease agreement. The proposed lease is attached for your information.



RECEIVED

AUG 21 1982

DEPT. OF MINES
OIL & GAS DIVISION

04/12/2024

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

RECEIVED

MAR 18 1983

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-5842

Oil or Gas Well _____
(KIND)

Company <u>Rimrock Prod Corp.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>James French</u>	16			Kind of Packer _____
Well No. <u>French # 1</u>	13			
District <u>Grant</u> County <u>Pitkin</u>	10			Size of _____
Drilling commenced _____	8 1/4			
Drilling completed _____ Total depth _____	6 5/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used _____			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks: on 3-7-83 Received call from Mrs James French that location had been built in aug 1982 and had not been reclaimed. Checked today on location - site has no well drilled on it - very small amount of erosion - on 3-15-83 was able to contact Ken Horton of Rimrock Prod. Mr Horton informed me that well was to be drilled on site

3-14-83
DATE

Samuel N. Horton 04/12/2024
DISTRICT WELL INSPECTOR

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.

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

RECEIVED

AUG - 8 1983

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

Permit No. 85-5842

Oil or Gas Well _____
(KIND)

Company Rimrock Production Corp

Address _____

Farm James French

Well No. French #1

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 3/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

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

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names _____

Remarks: Final on Cancellation

Made Final inspection of location site
Cancelled Permit as well drilled

8-4-83
DATE

Samuel M. Heroman 04/12/2024
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: _____

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

DATE

04/12/2024

DISTRICT WELL INSPECTOR



State of West Virginia

Department of Mines
Oil and Gas Division

Charleston 25305

August 24, 1983

WALTER N. MILLER
DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

Rimrock Production Corporation
4424 B Emerson Avenue
Parkersburg, W.Va. 26104
Attn: Robert L. Murdock

In Re: PERMIT NO: 085-5842
FARM: James French
WELL NO: One
DISTRICT: Grant
COUNTY Ritchie

Gentlemen:

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

~~XXXXXX~~ The well designated by the above 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
Office of Oil & Gas-Dept. Mines

04/12/2024

IV-27
11/23/81

RECEIVED
JUN -7 1983



STATE OF WEST VIRGINIA

OIL & GAS DIVISION DEPARTMENT OF MINES
DEPT. OF MINES
Oil and Gas Division

Date: June 2-83
Well No: French #1
API NO: 47 - 085 - 5842
State County Permit

NOTICE OF VIOLATION

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

LOCATION: Elevation: 900 Watershed: Banahy Fork
District: Grant County: Ritchie Quadrangle: Schultz 7.5

WELL OPERATOR Rimrock Prod. Corp. DESIGNATED AGENT Robert S. Murdoch
Address 4424 B Emerson Ave Address 4424 B Emerson Ave
Parkersburg WV 26104 Parkersburg WV 26104

The above well is being posted this 2 day of June, 1983, for a violation of Code 22-4-120 and/or Regulation 23.03, set forth in detail as follows:
(USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)

The operator of a well shall reclaim the land surface within the disturbed area in siting, drilling, completing, or producing the well, within six months

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 June 9, 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.

*Posted
6/11*

Samuel P. Heroman
Oil and Gas Inspector

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

Telephone: 477-3591 04/12/2024

RECEIVED
JUN 14 1983

Date: June 9, 1983

Operator's Well No. French #1

API Well No. 47-85-5842
State County Permit

OIL & GAS DIVISION
STATE OF WEST VIRGINIA
DEPT. OF MINES, OIL AND GAS DIVISION

NOTICE OF ABATEMENT

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

LOCATION: Elevation: 900 Watershed: Brushy Fork
District: Grant County: Ritchie Quadrangle: Schultz 7.5

WELL OPERATOR Rimsack Prod. Corp.
Address 4424 B Emerson Ave.
Parsonsburg WV 26104

DESIGNATED AGENT Robert S. Murdoch
Address 4424 B Emerson Ave
Parsonsburg WV 26104

Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above named well on June 9, 1983,

- 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 June 2, 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 now abated - Location reclaimed

Post 2
6/18

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.

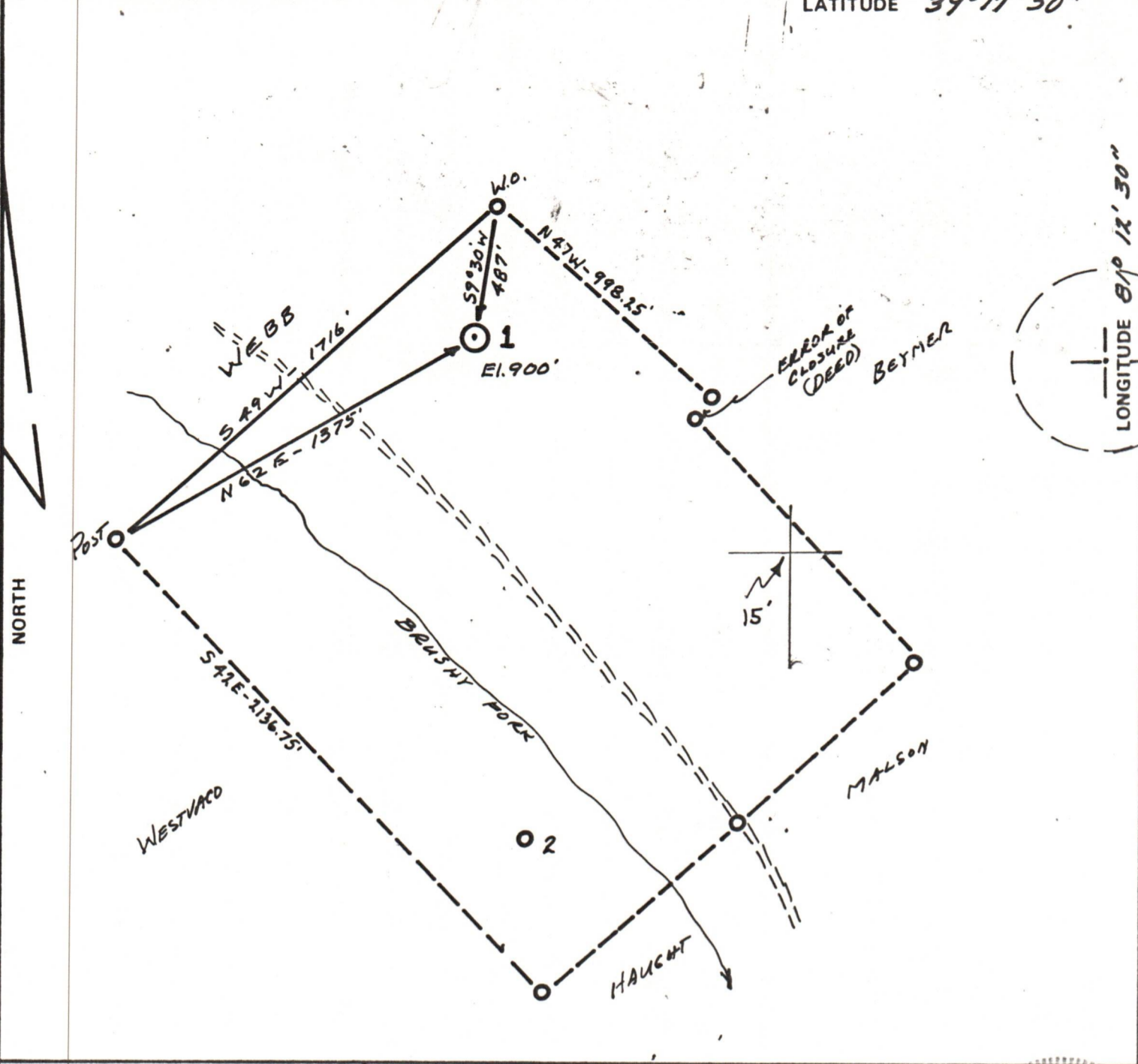
Samuel M. Kersman **04/12/2024**
Oil and Gas Inspector
Address: P.O. Box 66
Smithville WV 26178
Telephone: 477-3597

M.F. 8/26/82

LATITUDE 39°17'30"

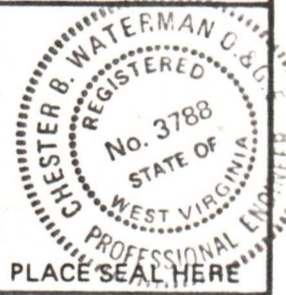
500' →

LONGITUDE 81°12'30"



FILE NO. 82-296
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1'/200'
 PROVEN SOURCE OF ELEVATION BRUSHY FORK ROAD (806')

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) Chester B. Waterman
 R.P.E. 3788 L.L.S. _____



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



DATE 8/2/1982
 OPERATOR'S WELL NO. 1
 API WELL NO. 47-085-5842
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

Cancellation

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION STORAGE ___ DEEP ___ SHALLOW ___
 LOCATION: ELEVATION 900' WATER SHED BRUSHY FORK
 DISTRICT GRANT COUNTY RITCHIE
 QUADRANGLE SCHULTZ
 SURFACE OWNER JAMES FRENCH ACREAGE 88.81
 OIL & GAS ROYALTY OWNER ANNA McDDWELL LEASE ACREAGE 88.81
 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) _____

04/12/2024

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION MARCELLUS SHALE ESTIMATED DEPTH 5500'
 WELL OPERATOR RIMROCK PRODUCTION CORP DESIGNATED AGENT
 ADDRESS 4424 "B" EMERSON AVE. PARKERSBURG, W.VA. 26101 ADDRESS ROBERT MURDOCK SAME