

Date: 28 April, 19 81

Operator's Well No. Emigh #1

API Well No. 47-083-0473
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: 2262.0' Watershed: Tygant Valley River
District: Coaring Creek County: Randolph Quadrangle: Junior

WELL OPERATOR FMF Oil & Gas Properties, Inc. DESIGNATED AGENT Paul Bowles
Address 537 Springdale Rd. Address P.O. Box 1386
Great Falls, Va. 22066 Charleston, W. Va.
25325

OIL & GAS ROYALTY OWNER Clyde Emigh
Address P.O. Box 535
Elkins, W. Va. 26241

COAL OPERATOR _____
Address _____

Acreage 71.5

COAL OWNER(S) WITH DECLARATION ON RECORD:

SURFACE OWNER Clyde Emigh
Address (Same)

Name Amax Coal Corp.

Acreage 71.5

Address 105 So. Meridian Street
Indianapolis, Indiana 462

FIELD SALE (IF MADE) TO:
Name _____
Address _____

Name _____
Address _____

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Robert Stewart
Address P.O. Box 345
Fane Lew, W. Va. 26378
304-884-7782

COAL LESSEE WITH DECLARATION ON RECORD:
Name _____

Address _____

RECEIVED

APR 30 1981

OIL & GAS DIVISION
DEPT. OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease / other contract dated 3 April, 19 81, to the undersigned well operator from Clyde Emigh

[If said deed, lease, or other contract has been recorded:]
Recorded on 6 April, 19 81, in the office of the Clerk of the County Commission of Randolph County, West Virginia, in Deed Book 337 at page 134. 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.

08/15/2024

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

FMF Oil and Gas Properties, Inc.
Well Operator
By Alvin Louer
Its Petroleum Engr.

file

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, Fox

Estimated depth of completed well, 5400' feet Rotary XX/ Cable tools /

Approximate water strata depths: Fresh, ? feet; salt, ? feet.

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

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"			X		20'	20'		Kinds
Fresh water									
Coal									Sizes
Intermediate	8 5/8"		20 #	X		900'	900'	To surface	
Production	4 1/2"		10 1/2 #	X		5400'	5400'	400 SKS	Depths set
Tubing									
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-8, "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 work on this permit is in compliance with Chapter 22, of the West Virginia Code, the location is hereby approved

for Drilling . This permit shall expire if operations have not commenced by 1-15-82

Deputy Director - Oil & Gas Division

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 well operator has complied with applicable requirements of the West Virginia Code and the governing regulations.







03/15/2024

Date: _____, 19____

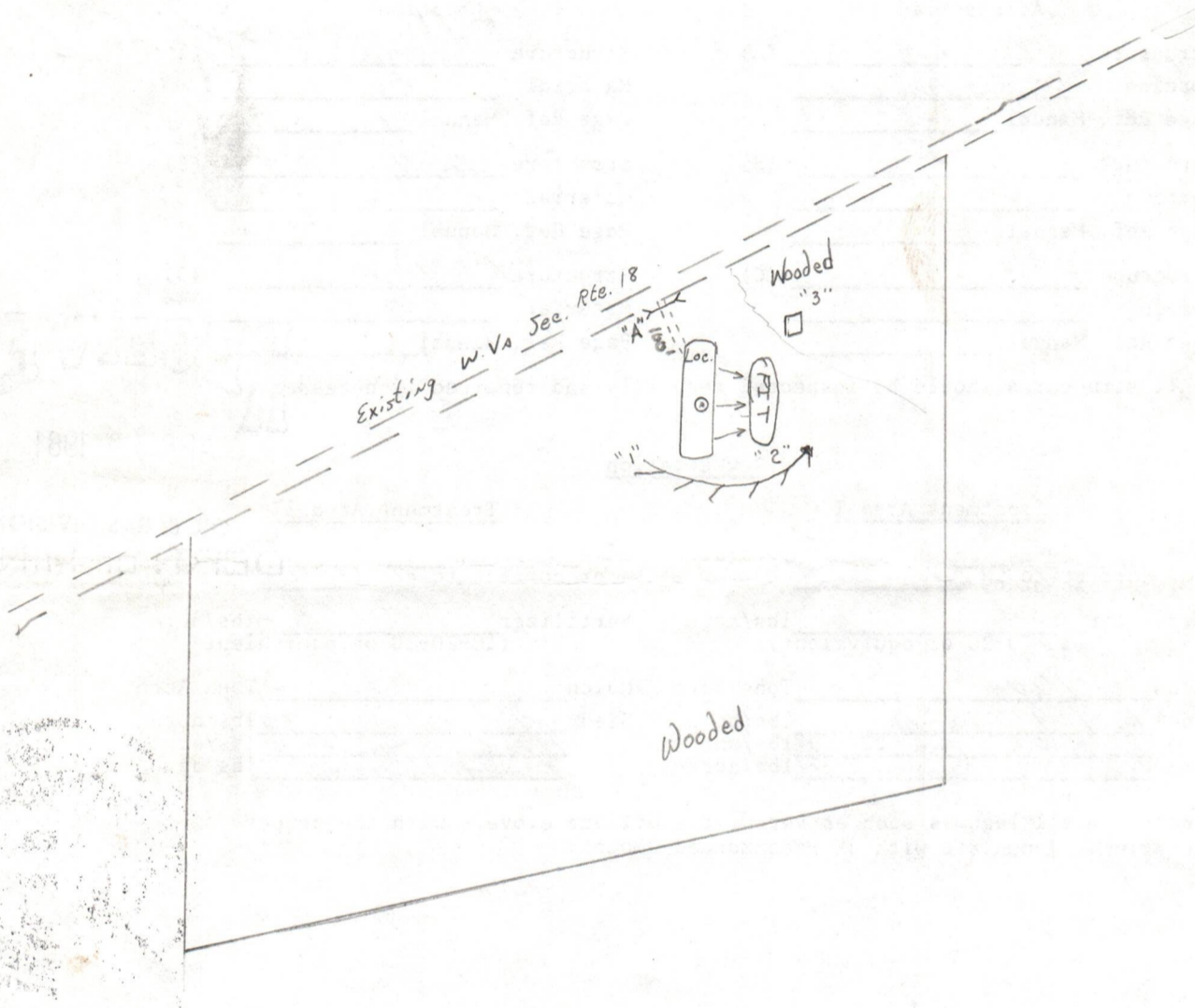
By _____
Its _____

Well Site Plan

Legend: Property Boundry 
 Road 
 Existing Fence 
 Planned Fence 
 Stream 
 Open Ditch 

Diversion 
 Spring 
 Wet Spot 
 Building 
 Drain Pipe 
 Waterway 

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



- Comments: 1. Well road to leave County road and run for 100 ft. to location.
2. Location situate in a cleared site.
3. Location to be constructed in a flat area.
4. Drainage to be maintained after reclamation is complete.
5. Seeding to commence within three (3) months after completion of well.

03/15/2024

Signature: Alvin Sorcan Rt. 4, Box 444, Buckhannon, WV 472-0007
 Agent Address Phone Number

Please request landowners cooperation to protect new seeding for one growing season.



Date 9 April 19 81
Well No. Emigh #1
API No. 47 - 083 - 0473
State West Virginia County Putnam Permit 0473

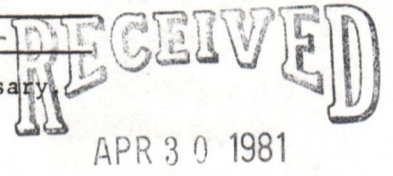
STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS

Company Name FME Oil & Gas Properties Inc. Designated Agent Paul Bowles
Address 537 Springdale Road Address PO Box 1386
Great Falls, Va. 22046 Charleston, W.Va. 25325
Telephone 918-492-3656 Telephone 304-344-9621
Landowner Clyde Emigh Soil Cons. District Tygart Valley
Revegetation to be carried out by Operator (Agent)

This plan has been reviewed by Tygart Valley SCD All corrections
and additions become a part of this plan. 4-24-81 (Date) Junior Nelson (SCD Agent)

Access Road	Location
Structure <u>Culvert</u> (A)	Structure <u>Diversion</u> (1)
Spacing <u>12" Min Dia</u>	Material <u>Soil</u>
Page Ref. Manual <u>1-8</u>	Page Ref. Manual <u>1-9</u>
Structure _____ (B)	Structure <u>Drilling Pit</u> (2)
Spacing _____	Material <u>Soil</u>
Page Ref. Manual _____	Page Ref. Manual _____
Structure _____ (C)	Structure <u>Silt trap</u> (3)
Spacing _____	Material <u>Soil</u>
Page Ref. Manual _____	Page Ref. Manual _____

All structures should be inspected regularly and repaired if necessary.



Revegetation

Treatment Area I

Lime 3 Tons/acre
or correct to pH 6.5

Fertilizer 600 lbs/acre
(10-20-20 or equivalent)

Mulch HAY 2 Tons/Acre

Seed* Ky 31 Tall Fescue 30 lbs/acre
Birds foot Trefoil 10 lbs/acre
Domestic Ryegrass 10 lbs/acre

Treatment Area II

Lime 3 Tons/acre
or correct to pH 6.5

Fertilizer 600 lbs/acre
(10-20-20 or equivalent)

Mulch HAY 2 Tons/Acre

Seed* Ky 31 Tall Fescue 30 lbs/acre
Birds foot Trefoil 10 lbs/acre
Domestic Ryegrass 10 lbs/acre

OIL & GAS DIVISION
DEPT. OF MINES

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

Attach or photocopy section of involved Topographic map. Quadrangle JUNIOR

Legend: Well Site
 Access Road



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

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FEB 1 - 1982

INSPECTOR'S WELL REPORT

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Permit No. 083-0473

Oil or Gas Well GAS
(KIND)

Company <u>ENF Oil & Gas</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Belington</u>	Size			
Farm <u>CLYDE ENIGH</u>	16			Kind of Packer
Well No. <u>#1</u>	13			
District <u>ROARING CREEK</u> County <u>RANDOLPH</u>	10			Size of
Drilling commenced <u>[Signature]</u>	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:

NO LOCATION - CANCEL
O.K. TO RELEASE

1-29-82
DATE

Robert Stewart 511
03/15/2024
DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

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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.

03/15/2024

DISTRICT WELL INSPECTOR



State of West Virginia

Department of Mines
Oil and Gas Division

Charleston 25305

THOMAS E. HUZZEY
Deputy Director

WALTER N. MILLER
DIRECTOR

February 3, 1982

FMF Oil & Gas Properties
537 Spring vale Road
Great Falls, Virginia 22066

In Re: PERMIT NO RAN-0473
FARM Clyde Emigh
WELL NO 1
DISTRICT Roaring Creek
COUNTY Randolph

Gentlemen:

The Final Inspection Report for the above described well has been received in this office. Only the column checked below applies.

XXXXX 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,

Thomas E. Huzzey

TEH/Chm

03/15/2024