

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

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil      / Gas XXX /  
(If "Gas", Production XXX / Underground storage      / Deep      / Shallow XXX /)  
LOCATION: Elevation: 2258' Watershed: Laurel Run  
District: Roaring Creek County: Randolph Quadrangle: ELLAMORE

WELL OPERATOR FNF Oil and Gas Properties, Inc. DESIGNATED AGENT Paul Bowles  
Address 7030 So. Yale, Suite 305 Address P.O. Box 1386  
Tulsa, Oklahoma 74136 Charleston, W. Va. 25325

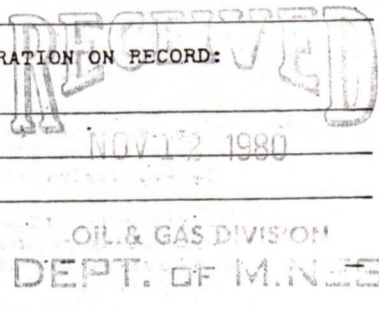
OIL & GAS ROYALTY OWNER Charles N. & Shirley Talbott COAL OPERATOR       
Address and others Address       
(List attached with Addresses)

ACREAGE 220 COAL OWNER(S) WITH DECLARATION ON RECORD:  
SURFACE OWNER Charles N. & Shirley Talbott Name Darrall L. Talbott  
Address and others Address Rt. 1  
(List attached with Addresses) Belington, W. Va. 26250

ACREAGE 220 Name       
FIELD SALE (IF MADE) TO: 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



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

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

(Farmout From Consolidated and Drilling)

FNF Oil and Gas Properties, Inc.  
Well Operator

By Alvin L. Loran  
Its Agent

BLANKET BOND

PROPOSED WORK ORDER

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

DRILLING CONTRACTOR (IF KNOWN) Union Drilling, Inc. Address P.O. Drawer 40 Buckhannon, W. Va. 26201

GEOLOGICAL TARGET FORMATION, Benson

Estimated depth of completed well, 5000± feet Rotary XXX / Cable tools / Approximate water strata depths: Fresh, 0 feet; salt, 0 feet. Approximate coal seam depths: 0 Is coal being mined in the area? Yes / No XXX /

CASING AND TUBING PROGRAM

Table with columns: CASING OR TUBING TYPE, SPECIFICATIONS (Size, Grade, Weight, New, Used), FOOTAGE INTERVALS (For drilling, Left in well), CEMENT FILL-UP OR SACKS (Cubic feet), PACKERS (Kinds, Sizes, Depths set, Perforations: Top, Bottom). Rows include Conductor, Fresh water, Coal, Intermediate, Production, Tubing, and Liners.

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, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 7-17-81.

Deputy Director - Oil & Gas Division

Handwritten signature of Fred B. ...

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



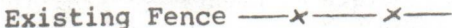



The undersigned coal operator / owner XXX / lessee / of the coal under this well location has examined this proposed well location. If a Mine map exists which covers the area of the well location, the well location has been added to the Mine map. The undersigned has no objection to the work proposed 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.







03/22/2024

Date: Nov. 5, 19 80

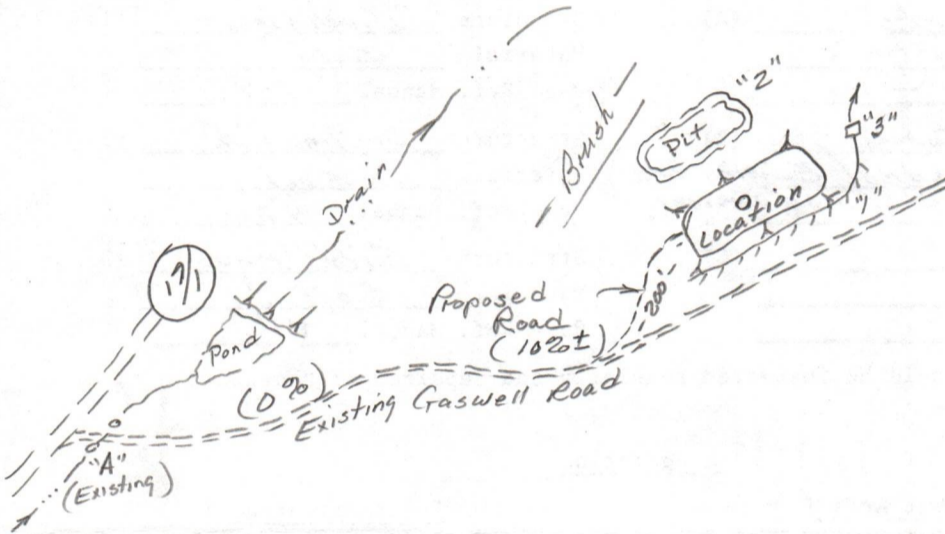
By Darrall L. Talbott Its

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.

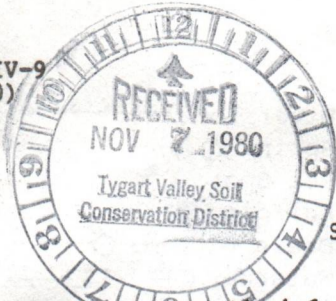


- Comments: 1. All marketable Timbers to be cut and staked.  
2. All Brush shall be disposed of before earthwork begins.  
3. Ditch Relief Cross drains will be constructed as needed.  
4. Cut Area will have a 2:1 Slope unless in Rock.  
5. Drainage will be maintained after Reclamation is Completed.

03/22/2024

Signature: Alvin Saxon R+4 Box 444 Buckhannon 472-0007  
 Agent Address Phone Number

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



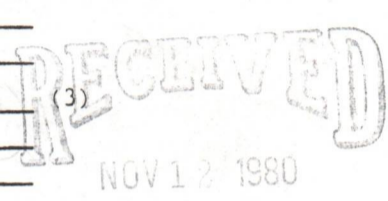
Date 5 Nov. 19 80  
Well No. Talbott #2  
API No. 47 - 083 - 0383  
State County Permit

STATE OF WEST VIRGINIA  
OFFICE OF OIL AND GAS

Company Name Fine Oil and Gas Properties, Inc. Designated Agent Paul Boules  
Address 7030 So. Yale, Tulsa, Oklahoma 74136 Address P.O. Box 1386, Charleston, W. Va.  
Telephone 918-492-3656 Telephone 344-9621  
Landowner Charles and Shirley Talbott and others (List attached) Soil Cons. District Tygart's Valley  
Revegetation to be carried out by operator (Agent)

This plan has been reviewed by Tygart's Valley SCD All corrections and additions become a part of this plan. 11-8-80 (Date) James Hedrick (SCD Agent)

Access Road	Location
Structure <u>Culverts</u> (A)	Structure <u>Diversion</u> (1)
Spacing <u>(Existing)</u>	Material <u>Soil</u>
Page Ref. Manual <u>—</u>	Page Ref. Manual <u>1-9</u>
Structure <u>Open Ditch</u> (B)	Structure <u>Drilling Pit</u> (2)
Spacing <u>As needed (Existing Acts)</u>	Material <u>Soil</u>
Page Ref. Manual <u>— (As a Diversion)</u>	Page Ref. Manual <u>N/A</u>
Structure <u>—</u> (C)	Structure <u>Silt Trap</u> (3)
Spacing <u>—</u>	Material <u>Soil</u>
Page Ref. Manual <u>—</u>	Page Ref. Manual <u>N/A</u>



All structures should be inspected regularly and repaired if necessary.

OIL & GAS DIVISION  
DEPT. OF MINES

Revegetation

Treatment Area I

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\* Ky31 Tall Fescue 30 lbs/acre  
Birdsfoot Trefoil 10 lbs/acre  
Domestic Ryegrass 10 lbs/acre

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\* Ky31 Tall Fescue 30 lbs/acre  
Birdsfoot Trefoil 10 lbs/acre  
Domestic Ryegrass 10 lbs/acre

\*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 Ellamore

Legend: Well Site  
 Access Road



TALBOTT HEIRS

Charles N and Shirley Talbott  
227 Tolley Drive  
Beckley, West Virginia 25801

Margaret and Chenoweth, Widow  
17120 S. W. 87th Avenue  
Miami, Florida 33157

Vernon and Dorothy Greenawalt  
P. O. Box 130  
Greenville, Virginia 24440

Mrs. Ruth McPherson, Widow  
R. D. # 2, Box 119  
New Cumberland, West Virginia 26047

Hoy A. Talbott  
16042 Ventura Blvd.  
Suite 102  
Encino, California 91316

Darrel L. Talbott  
Rt. 1  
Belington, West Virginia 26250

RECEIVED  
NOV 12 1980

OIL & GAS DIVISION  
DEPT. OF MINES

03/22/2024

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks
Shale	Grey	Soft	1042	1155		
Lime	Brown	Hard	1155	1205		
Shale	GR	Soft=	1205	1255		
Big Lime	BR	Hard	1255	1315		
Big Injun	WH. Br.	Hard	1315	1525		
Sand & Silt	WH GR	Soft	1525	2050		
Sandstone	Wh	Hard	2050	2200		
Shale	Gr	Soft	2200	2335		
5th Sand	WH	Hard	2335	2360		
Shale & Silt	BR GR	Soft	2360	3665		
Riley SS	Br	Hard	3665	3715		
Shale	GR	Soft	3715	3855		
Benson	BR	Hard	3855	3905		
Siltstone & Shale	GR BR	Soft	3905	5030		
Haverty	BR	Hard	5030	5095	20/10 H2O	2" @ 5066'
Shale & Silt	BR GR	Soft	5095	5490		
TD			5490			

Date 12 - 30 03/22/2024, 19 80

APPROVED J. Wang Owner  
 By J. Wang

(Revised)

# RECEIVED

JAN 15 1981

OIL & GAS DIVISION  
DEPT. OF MINES

State of West Virginia  
Department of Mines  
Oil and Gas Division  
WELL RECORD 12

Date: 12-30-80  
Operator's  
Well No. FMF Talbott #2  
API Well No. 47-083-03  
083-0383  
Corrected Permit No.

Well Type: Oil / Gas X / Liquid Injection / Waste Disposal /  
(If "Gas", Production X / Underground storage / Deep / Shallow

Location: Elevation: 2258' Watershed Laurel Run  
District: Roaring Creek County: Randolph Quadrangle: Ellamore

Well Operator FMF Oil & Gas Prop., Inc. Designated Agent Paul Bowles  
Address Suite 305, 7030 So. Yale Address P. O. Box 1386  
Tulsa, Oklahoma 74136 Charleston, W.Va.

Permitted Work: Drill X / Covert / Drill deeper: / Redrill /  
Fracture or stimulate X / Plug off old formation /  
Peforate new formation / Other physical change in well (specify)

Permit Issued on 11-12-80  
7-17-81 Expiration

Oil & Gas Inspector for This Work:  
Name: Robert Stewart  
Address: P. O. Box 345  
Jane Lew, W.Va.

Geological Target Formation: Haverty-Fox Depth 5000 - 5200 feet  
Depth of completed well, 5490 feet Rotary X / Cable Tools /  
Water strata depth: Fresh 30 feet; Salt; 730 feet.  
Coal seam depths: 150 , 260 Is coal being mined in the area? NO  
Work was commenced 12-15-80, and completed 12-24-80

### Casing and Tubing Program

Casing or Tubing Type	Size	Specifications			Footage Intervals		Cement Fill-Up Or Sacks (cubic feet)	
		Grade	Weight per ft	New	Used	For drilling		Left in well
Conductor	11 3/4			X			30	To Surface
Fresh Water								
Coal								
Intermediate	8 5/8		20	X			1041	To Surface
Production	4 1/2		10 1/2	X			5219	340 SKS
Tubing								
Liners								

### Well Treatment details:

Perforated: 12-31-80 (5042 - 68) 13 holes  
Frac: Haverty 12-31-80 68,000# sand 505 BBls Total Fluid  
Breakdown: 1800 # Got gas after perforating  
Av. Treating Press: 2700  
Shut In Press: 1600  
Av. Rate: 34 BFM

03/22/2024

Gas: Initial open flow, 20/10 H<sub>2</sub>O 2" 189 mcf Mcf/d Oil: Initial open flow,            Bbl/d  
Final open flow, 6/10 H<sub>2</sub>O 4" 411 Mcf/d Final open flow,            Bbl/d  
Static Rock Pressure, 1900# psig (surface measurement) after 48 hours shut in.

(Well log on reverse side)

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

RECEIVED

DEC - 5 1980

OIL & GAS DIVISION  
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 083-0383

Oil or Gas Well GAS  
KIND:

Company <u>EMF Oil &amp; Gas</u>	CASING AND TUBING	USED IN DRILLING	Left in well	PACKERS
Address <u>Tulsa OKLA</u>	Size			
Perm <u>CHARLES TALBOTT</u>	16			Kind of Packer
Well No. <u># 2</u>	13			
District <u>BARING CREEK</u> County <u>RANDOLPH</u>	10			Size of
Drilling commenced <u>8-2-80</u>	8 1/4			Depth set
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf top
Initial open flow _____ /10ths Water in _____ Inch	2			Perf bottom
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used _____			Perf top
Volume _____ Cu. Ft.				Perf bottom
Block pressure _____ lbs _____ hrs	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs	NAME OF SERVICE COMPANY _____			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names FALCON DRILLING

Remarks:  
Move Rig SPD

12-3-80

Robert Stewart 511  
03/22/2024



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 \_\_\_\_\_

PLUGS USED AND DEPTH PLACED		Amount	Packer	Location			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	BRIDGES	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Inspectors' Names \_\_\_\_\_

Remarks \_\_\_\_\_

DATE \_\_\_\_\_ I hereby certify I visited the above well on this date.

03/22/2024

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

RECEIVED

DEC 17 1980

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

Permit No. 083-0383

Oil or Gas Well GAS  
(KIND)

Company ENF oil & GAS  
 Address TULSA OKLA  
 Name CHARLES TALBOTT  
 Well No. # 2  
 District Roaring Creek County RANDOLPH  
 Drilling commenced 12-15-80  
 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 3/4			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 FALCON DRIG RIG - 3

Remarks: Move RIG - SPUD

12-15-80

03/22/2024  
Robert Stewart 511

RECEIVED

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

INSPECTOR'S PLUGGING REPORT

Permit No. \_\_\_\_\_ Well No. \_\_\_\_\_

COMPANY \_\_\_\_\_ ADDRESS \_\_\_\_\_

PARN \_\_\_\_\_ DISTRICT \_\_\_\_\_ COUNTY \_\_\_\_\_

Filling Material Used \_\_\_\_\_

Location	Amount	Packer	Location					
PLUGS USED AND DEPTH PLACED			BRIDGES			CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST		

Inspector's Name \_\_\_\_\_

Remarks \_\_\_\_\_

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

03/22/2024

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

INSPECTOR'S WELL REPORT

Permit No. 083-0383

Oil or Gas Well GAS  
(KIND)

Company	Address	Farm	Well No.	District	County	Drilling commenced	Drilling completed	Date shot	Initial open flow	Open flow after tubing	Volume	Rock pressure	Oil	Fresh water	Salt water	CASING AND TUBING	USED IN DRILLING	Left in Well	PACKERS
																Size			Kind of Packer
<u>EMF oil &amp; GAS</u>	<u>BUCK HANNON</u>	<u>CHARLES TALBOTT</u>	<u># 2</u>	<u>ROARING CREEK</u>	<u>RANDOLPH</u>	<u>12-15-80</u>										16			
																13			
																10			Size of
																8 1/4			
																6 3/4			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: O.K. To Release

**RECEIVED**

SEP - 2 1981

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

8-31-81  
DATE

Robert Street 08/22/2024 511  
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: \_\_\_\_\_

RECEIVED  
 03-22-2024  
 OIL AND GAS DIVISION  
 DEPARTMENT OF MINES

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

DATE

03/22/2024

DISTRICT WELL INSPECTOR



State of West Virginia

Department of Mines  
Oil and Gas Division

Charleston 25305

WALTER N. MILLER  
DIRECTOR

January 26, 1982

FMF Oil & Gas Properties, Inc.  
537 Springvale Road  
Great Falls, Virginia 22066

Dear Sir:

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 NO.</u>	<u>FARM AND WELL NO.</u>	<u>DISTRICT</u>
→ RAN-0383	Charles & Shirley Talbott #2	Roaring Creek
RAN-0384	Charles & Shirley Talbott #3	Roaring Creek

In accordance with Chapter 22, Article 4, Section 2, the bond coverage for above captioned wells will stay in force for life of well. Reclamation requirements have been approved..... ..

Very truly yours,

Fred Burdette

**RECEIVED**  
MAY 11 1981

OIL & GAS DIVISION  
DEPT. OF MINES

FERC-121

1.0 API well number (If not available, leave blank. 14 digits.)	47 083 0383			
2.0 Type of determination being sought (Use the codes found on the front of this form.)	102/4 Section of NGPA		T Category Code	
3.0 Depth of the deepest completion location (Only needed if sections 103 or 107 in 2.0 above.)	5490 feet			
4.0 Name, address and code number of applicant (35 letters per line maximum. If code number not available, leave blank.)	FME Oil & Gas Properties 537 Springvale Road Great Falls, Va. 22066			_____ Seller Code
5.0 Location of this well (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name.)	Roaring Creek District Field Name Randolph Co., West Va. City State			
(b) For OCS wells	Area Name		Block Number	
	Date of Lease: Mo. Day Yr.		OCS Lease Number	
(c) Name and identification number of this well (35 letters and digits maximum.)	Talbot #2			
(d) If code 4 or 5 in 2.0 above, name of the reservoir (35 letters maximum.)				
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Columbia Gas Transmission Corp			004030 Buyer Code
(b) Date of the contract	Under Negotiation Mo. Day Yr.			
(c) Estimated annual production	Approx. 50 MMcf.			
	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices (Indicate (+) or (-).)	(d) Total of (a), (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	---	---	---	---
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	---	---	---	---
9.0 Person responsible for this application	Frank M. Foley			President
Agency Use Only	Date Received by Justice Agency			Date Received by FERC
	MAY 11 1981			
	5-8-81			703-759 4545
	Date of Application is Completed			Phone Number

03/22/2024

JUL 9 1981

DATE:

BUYER-SELLER CODE

PARTICIPANTS:

WELL OPERATOR:

FME Oil & Gas Properties

NA

FIRST PURCHASER:

Columbia Gas Trans Corp.

004030

OTHER:

W. Va. Department of Mines, Oil & Gas Division  
 WELL DETERMINATION FILE NUMBER  
 81-5-11-102-093-0383  
 Use Above File Number on all Communications  
 Relating to Determination of this Well

*needs a gas analysis and structure map*  
*Qualifies*  
*J. H. Huggins*

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

1. FERC -121  Items not completed - Line No. 7.0 + 8.0 All

2. IV-1 Agent Paul Bowler

3. IV-2 Well Permit \_\_\_\_\_

4. IV-6 Well Plat

5. IV-35 Well Record  Drilling  Deepening

6. IV-36 Gas-Oil Test: Gas Only \_\_\_\_\_ Was Oil Produced? \_\_\_\_\_ Ratio \_\_\_\_\_

7. IV-39 Annual Production \_\_\_\_\_ years

8. IV-40 90 day Production \_\_\_\_\_ Days off line: \_\_\_\_\_

9. IV-48 Application for certification. Complete?

10-17. IV Form 51 - 52 - (53) - 54 - 55 - 56 - 57 - 58 Complete?  Affidavit Signed

18-28. Other: Survey \_\_\_\_\_ Logs \_\_\_\_\_ Geological Charts \_\_\_\_\_

Structure Map \_\_\_\_\_ 1: 4000 Map \_\_\_\_\_ Well Tabulations \_\_\_\_\_  
Gas Analyses \_\_\_\_\_ Tosbach \_\_\_\_\_

(5) Date commenced: 12-15-86 Date completed 12-24-80 Deepened \_\_\_\_\_

(5) Production Depth: 5042-68

(5) Production Formation: Haverly

(5) Final Open Flow: 411 mcf

(5) After Frac. R. P. 1900# 48 hrs.

(6) Other Gas Test: \_\_\_\_\_

(7) Avg. Daily Gas from Annual Production: \_\_\_\_\_

(8) Avg. Daily Gas from 90-day ending w/1-120 days \_\_\_\_\_

(8) Line Pressure: \_\_\_\_\_ PSIG from Daily Report

(5) Oil Production: \_\_\_\_\_ From Completion Report \_\_\_\_\_

0-17. Does lease inventory indicate enhanced recovery being done NO

0-17. Is affidavit signed?  Notarized?

Does official well record with the Department confirm the submitted information? NO

Additional information \_\_\_\_\_ Does computer program confirm? \_\_\_\_\_

Was Determination Objected to \_\_\_\_\_ By Whom? \_\_\_\_\_

5

08/22/2024



Are there any records not reasonably available to you which may contain information relevant to a determination of eligibility? Yes  No  If yes, identify such records and indicate their location, if known:

Are you aware of any other information which would tend to be inconsistent with the information specified above? Yes  No  If yes, indicate the type and source of the information.

- 1) Was natural gas produced from the reservoir in commercial quantities prior to April 20, 1977? Yes  No
- 2) Was the reservoir penetrated by an old well from which oil or gas was produced in commercial quantities from any other reservoir? Yes  No
- 3) If the answer to 2) is "yes", could natural gas have been produced in commercial quantities prior to April 20, 1977 from any old well so indicated? Yes  No
- 4) If the gas is to be produced through an old well, were suitable production and gathering facilities available on April 20, 1977? Yes  No
- 5) If the answer to 3) or 4) is "yes", attach a separate sheet explaining why you believe the well, for which a determination is sought, can be qualified as a new onshore reservoir well and include any information which would support your conclusion.

BOTTOM HOLE PRESSURE DATA

Indicate the bottom hole pressure of the well and explain how this was calculated.

Approx 1900# psig after 48 hours shut in

AFFIDAVIT

I, Frank M. Foley, having been first sworn according to law, state that I have caused to be made a diligent search of those records hereinbefore indicated in the manner herein described, that the information contained in this document is true and accurate and that on the basis of the records and examinations hereinbefore described, and to the best of my information, knowledge and belief, the well for which this determination is sought is a well producing from a new onshore reservoir.

T Frank M. Foley

STATE OF ~~WEST~~ VIRGINIA, at large

COUNTY OF \_\_\_\_\_, TO WIT:

I, Sharon Parrott, a Notary Public in and for the state and county aforesaid, do certify that Frank M. Foley, whose name is signed to the writing above, bearing date the \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 8 day of May, 1981.

My term of office expires on the 14 day of March, 1983.

[NOTARIAL SEAL]

Sharon Parrott  
Notary Public

03/22/2024

DATE May 8, 1981

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

Operator's Well No. Talbott #2  
API Well No: 47 - 083 - 0383  
State County Permit

WELL CLASSIFICATION FORM  
NEW ONSHORE RESERVOIR WELL

NGPA Section 102(c)(1)(C) Category 4

DESIGNATED AGENT Paul Bowles, Esquire  
Bowles, McDavid, Graff & Love  
ADDRESS Box 1386

FMF Oil & Gas Properties  
WELL OPERATOR \_\_\_\_\_  
ADDRESS 537 Springvale Road  
Great Falls, Va. 20066

Charleston, West Va. 25325  
LOCATION: Elevation 2238'

GAS PURCHASER Columbia Gas Trans  
Corporation  
ADDRESS Box 1273  
Charleston, West Va. 25314

Watershed Little Laurel Run  
Dist. RC County RAN Quad. Ellamore  
Gas Purchase Contract No. Under Negotiation  
Meter Chart Code \_\_\_\_\_  
Date of Contract \_\_\_\_\_  
\* \* \* \* \*

List all records reasonably available to you which contain information relevant to a determination of eligibility (including production records, B&O Tax Records and royalty payment records) and indicate the location of such records:

- G-10's - Office of Oil & Gas, Hall's Service  
FMF Oil & Gas Properties' Office  
Ken Pote, Geologist
- Logs - Jack Trittipio's office loaned the Vidnovic logs for preparation of the subsurface cross section.

Describe the search made of any records listed above:

The OG-10's were searched for those wells, if any, within the vicinity of FMF Oil & Gas Properties' wells to determine if any other wells drilled were commercially productive from the Elk series horizon.

The logs of the Mary Vidnovic were examined to determine that the productive horizons of well #551 were distinctly lower than those of this well, and to prepare the chart illustrating such.

MAY 11 1981

OIL & GAS DIVISION  
DEPT. OF MINES

FERC 121

1.0 API well number (If not available, leave blank - 14 digits)	47 083 0383		
2.0 Type of determination being sought (Use the codes found on the front of this form)	107 Section of NGPA	Category Code	
3.0 Depth of the deepest completion location (Only needed if sections 107 or 107 in 2.0 above)	5490 feet		
4.0 Name, address and code number of applicant (35 letters per line maximum. If code number not available, leave blank)	FMF Oil & Gas Properties 537 Springvale Road Great Falls, Va. 22066		Seller Code
5.0 Location of this well (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name.)	Roaring Creek District Randolph Co., West Va.		
(b) For OCS wells	Area Name	Block Number	Date of Lease Mo Day Yr OCS Lease Number
(c) Name and identification number of this well (35 letters and digits maximum)	Talbott #2		
(d) If code 4 or 5 in 2.0 above, name of the reservoir (35 letters maximum)			
6.0 (a) Name and code number of the purchaser (35 letters and digits maximum. If code number not available, leave blank)	Columbia Gas Transmission Corp		004030 Buyer Code
(b) Date of the contract	Under Negotiation Mo Day Yr		
(c) Estimated annual production	Approx 50 MMcf		
7.0 Contract price (As of filing date. Complete to 3 decimal places)	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices (Indicate (+) or (-))
8.0 Maximum lawful rate (As of filing date. Complete to 3 decimal places)			(d) Total of (a), (b), and (c)
9.0 Person responsible for this application	Frank M. Foley President 5-8-81 703-759-4545 Phone Number		

Agency Use Only  
Received by Juris Agency  
MAY 11 1981  
Received by FERC

03/22/2024

JUL 9 1981

PARTICIPANTS:

DATE: \_\_\_\_\_

BUYER-SELLER CODE

WELL OPERATOR: EMF Oil & Gas Properties

NA

FIRST PURCHASER: Columbia Gas Trans. Corp.

004030

OTHER: \_\_\_\_\_

W. Va. Department of Mines, Oil & Gas Division  
WELL DETERMINATION FILE NUMBER

81-5-11 107-083-0383

Use Above File Number on all Communications  
Relating to Determination of this Well

*Handwritten notes and signatures:*  
Justified  
J.E. Huggins  
3.3w ✓

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

1. FERC -121  Items not completed - Line No. 7.0 + 8.0 All

2. IV-1 Agent Paul Bowles Esq.

3. IV-2 Well Permit \_\_\_\_\_

4. IV-6 Well Plat

5. IV-35 Well Record  Drilling  Deepening

6. IV-36 Gas-Oil Test: Gas Only  Was Oil Produced?  Ratio

7. IV-39 Annual Production \_\_\_\_\_ years

8. IV-40 90 day Production \_\_\_\_\_ Days off line: \_\_\_\_\_

9. IV-48 Application for certification. Complete?

10-17. IV Form 51 - 52 - 53 - 54 -  55 - 56 - 57 - 58 Complete?  Affidavit Signed

18-28. Other: Survey \_\_\_\_\_ Logs \_\_\_\_\_ Geological Charts \_\_\_\_\_

Structure Map \_\_\_\_\_ 1: 4000 Map \_\_\_\_\_ Well Tabulations \_\_\_\_\_  
Gas Analyses \_\_\_\_\_

(5) Date commenced: 12-15-80 Date completed 12-24-80 Deepened

(5) Production Depth: 5042-68

(5) Production Formation: Haverty

(5) Final Open Flow: 411 MCF

(5) After Frac. R. P. 1900 # 48 hrs.

(6) Other Gas Test: \_\_\_\_\_

(7) Avg. Daily Gas from Annual Production: \_\_\_\_\_

(8) Avg. Daily Gas from 90-day ending w/1-120 days \_\_\_\_\_

(8) Line Pressure: \_\_\_\_\_ PSIG from Daily Report

(5) Oil Production: \_\_\_\_\_ From Completion Report \_\_\_\_\_

0-17. Does lease inventory indicate enhanced recovery being done NO

0-17. Is affidavit signed?  Notarized?

Does official well record with the Department confirm the submitted information? Yes

Additional information \_\_\_\_\_ Does computer program confirm? \_\_\_\_\_

Was Determination Objected to \_\_\_\_\_ By Whom? \_\_\_\_\_

03/22/2024

Originally filed May 8, 1981

Date Aug 11 81

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS DIVISION

Operator's Well No. Talbott #2

API Well No. 47 083 0383  
State \_\_\_\_\_

WELL CLASSIFICATION FORM  
HIGH COST GAS WELL - DEVONIAN SHALE

NGPA Section 107

Paul Bowles, Esq.  
DESIGNATED AGENT Bowles, McDavid, Graff  
ADDRESS & Love, Box 1386, Charleston,  
West Va. 25314

FMF Oil & Gas Properties  
WELL OPERATOR 537 Springvale Road  
ADDRESS Great Falls, Va. 22066

LOCATION: Elevation 2238'  
Watershed Laurel Run  
Roaring Creek Randolph Ellamore  
County \_\_\_\_\_

GAS PURCHASER Columbia Gas Transmission  
ADDRESS Box 1273  
Charleston, West Va. 25314

Gas Purchase Contract No. Under Negotiation  
Meter Chart Code \_\_\_\_\_  
Date of Contract \_\_\_\_\_

Date surface drilling began: 12/15/80

Indicate the bottom hole pressure of the well and explain how this was calculated.

Approx 1900# psig after 48 hours shut-in

AFFIDAVIT

I, Stewart J. Rhoades, having been first sworn according to law, state that, I have calculated the percentage of footage of the producing interval which is not Devonian shale as indicated by a Gamma Ray index of less than 0.7 if a Gamma Ray log described subparagraph (3)(i) or (3)(ii)(A) has been filed, or as indicated by the report described in subparagraph (3)(ii)(B); I have demonstrated that the percentage of potentially disqualifying non-shale footage is equal to or less than five (5) percent of the gross Devonian age interval; and I have no knowledge of any information not described in the application which is inconsistent with a conclusion that the well qualifies as a high cost natural gas well.

T

Stewart J. Rhoades

STATE OF WEST VIRGINIA,

COUNTY OF Upshur, TO WIT:

I, Louis A. Ferrari, a Notary Public in and for the state and county aforesaid, do certify that Stewart J. Rhoades, whose name is signed to the writing above, bearing date the 21 day of Aug., 19 81, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 21 day of August, 19 81.

My term of office expires on the 19 day of Dec., 19 90.

Louis A. Ferrari  
Notary Public

[NOTARIAL SEAL]

03/22/2024