

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

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil / Gas xx /
(If "Gas", Production xx / Underground storage / Deep / Shallow xx /)

LOCATION: Elevation: 2181' Watershed: Little Laurel Run
District: Roaring Creek County: Randolph Quadrangle: Ellamore

WELL OPERATOR Century Hydrocarbon, Corp.
Address Suite 305, 7030 So. Yale
Tulsa, Oklahoma 74136

DESIGNATED AGENT Alvin Sorcor
Address Rt. 4, Box 444
Buckhannon, W.Va. 26201

OIL & GAS ROYALTY OWNER O. Delbert Proudfoot & others
Address 406 Warwick Ave.
Cumberland, Md. 21502
Acreage 82

COAL OPERATOR
Address

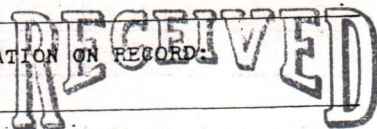
SURFACE OWNER O. Delbert Proudfoot & others
Address (same)
Acreage 82

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name O. Delbert Proudfoot & others
Address (same)
Name
Address

FIELD SALE (IF MADE) TO:
Name
Address

COAL LESSEE WITH DECLARATION ON RECORD:
Name
Address

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



JAN 26 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 xx / other contract / dated 25 March, 19 74, to the undersigned well operator from O. Delbert Proudfoot, Eleanor T. Proudfoot, Ruth V. Moore, Thomas Moore, Dwight P. Proudfoot and Doris L. Proudfoot.

[If said deed, lease, or other contract has been recorded:]
Recorded on 2 August, 19 74, in the office of the Clerk of the County Commission of Randolph County, West Virginia, in Deed Book 290 at page 342. A permit is requested as follows:

PROPOSED WORK: Drill xx / Drill deeper / Redrill / Fracture or stimulate xx /
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.

03/15/2024

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

(Farm out from Consolidated Gas Co.)
Century Hydrocarbon, Corp.
Well Operator

By Alvin Sorcor
Its Designated Agent

BLANKET BOND

[08-78]

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'	540 400 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 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 9-29-81.

J. G. Murray
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 xx / 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

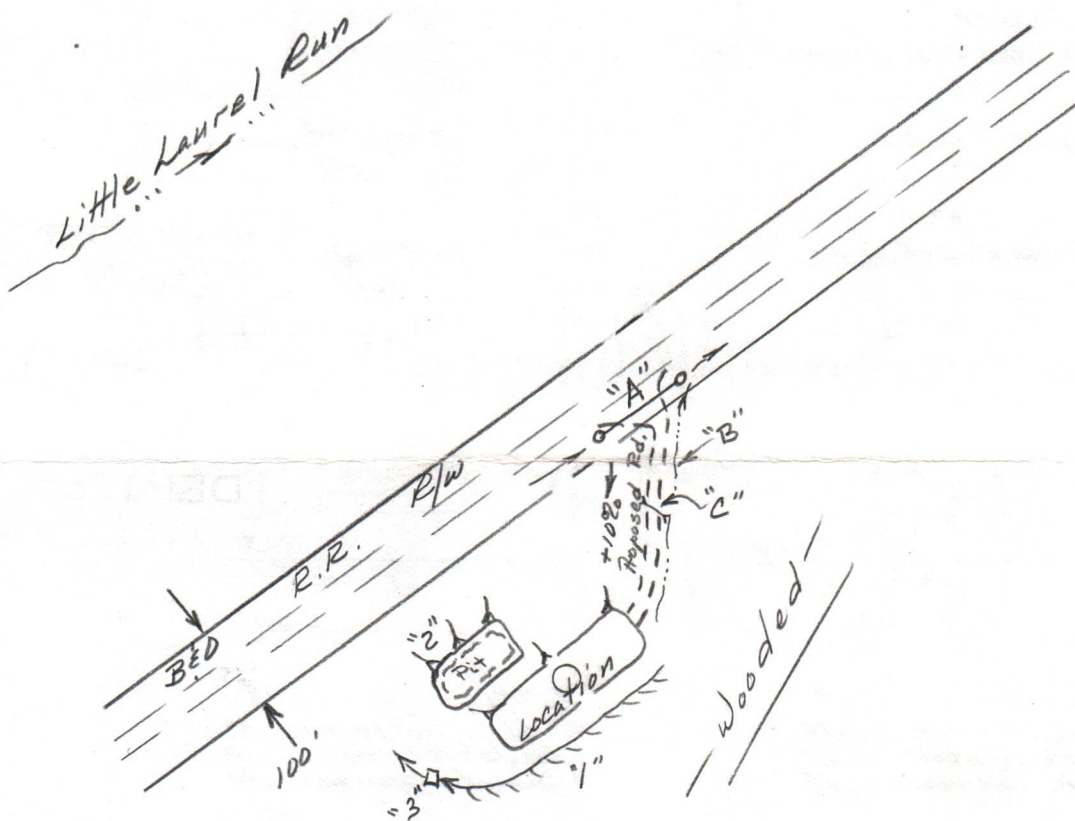
Date: Jan. 22, 19 81

xx By A. Albert Proudfoot
Its _____

Well Site Plan

- | | | | | |
|---------|------------------|--|------------|--|
| Legend: | Property Boundry | | Diversion | |
| | Road | | Spring | |
| | Existing Fence | | Wet Spot | |
| | Planned Fence | | Building | |
| | Stream | | Drain Pipe | |
| | Open Ditch | | 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.



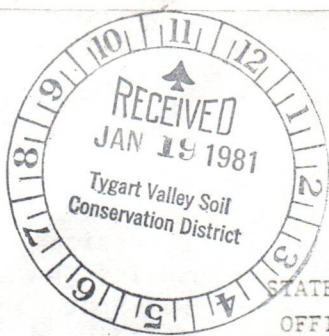
1. All marketable timber to be Cut and Stacked.
2. All Brush must be disposed of prior to excavation.
3. Cut area to be at 2:1 slope unless in Rock.
4. Drainage to be maintained after Reclamation.
5. Pit Subject to change.

Comments: _____

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

03/15/2024

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



Date Jan. 13 19 81
Well No. Pondfoot #1
API No. 47 - 083 - 0414
State County Permit

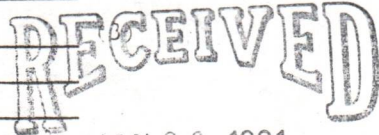
STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS

Company Name Century Hydrocarbon, Corp. Designated Agent Alvin Sorcan
Address Suite 305, 7030 So. Yale Tulsa, Oklahoma 74136 Address Rt. 4, Box 444 Buckhannon, W. Va. 26201
Telephone 918-492-3656 Telephone 304-472-0007

Landowner O. Delbert Prondfoot & others 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. 1/20/81 (Date) Junior Hedrick, Jr. (SCD Agent)

Access Road	Location
Structure <u>Culvert</u> (A)	Structure <u>Diversion</u> (1)
Spacing <u>12" Min. Dia. (As needed)</u>	Material <u>Soil</u>
Page Ref. Manual <u>1-8</u>	Page Ref. Manual <u>1-9</u>
Structure <u>Open Ditch</u> (B)	Structure <u>Drilling Pit</u> (2)
Spacing <u>-</u>	Material <u>Soil</u>
Page Ref. Manual <u>1-18</u>	Page Ref. Manual <u>-</u>
Structure <u>Cross Relief Drain</u> (C)	Structure <u>Silt Trap</u>
Spacing <u>150'</u>	Material <u>Soil</u>
Page Ref. Manual <u>1-4</u>	Page Ref. Manual <u>-</u>



All structures should be inspected regularly and repaired if necessary. JAN 26 1981

Revegetation

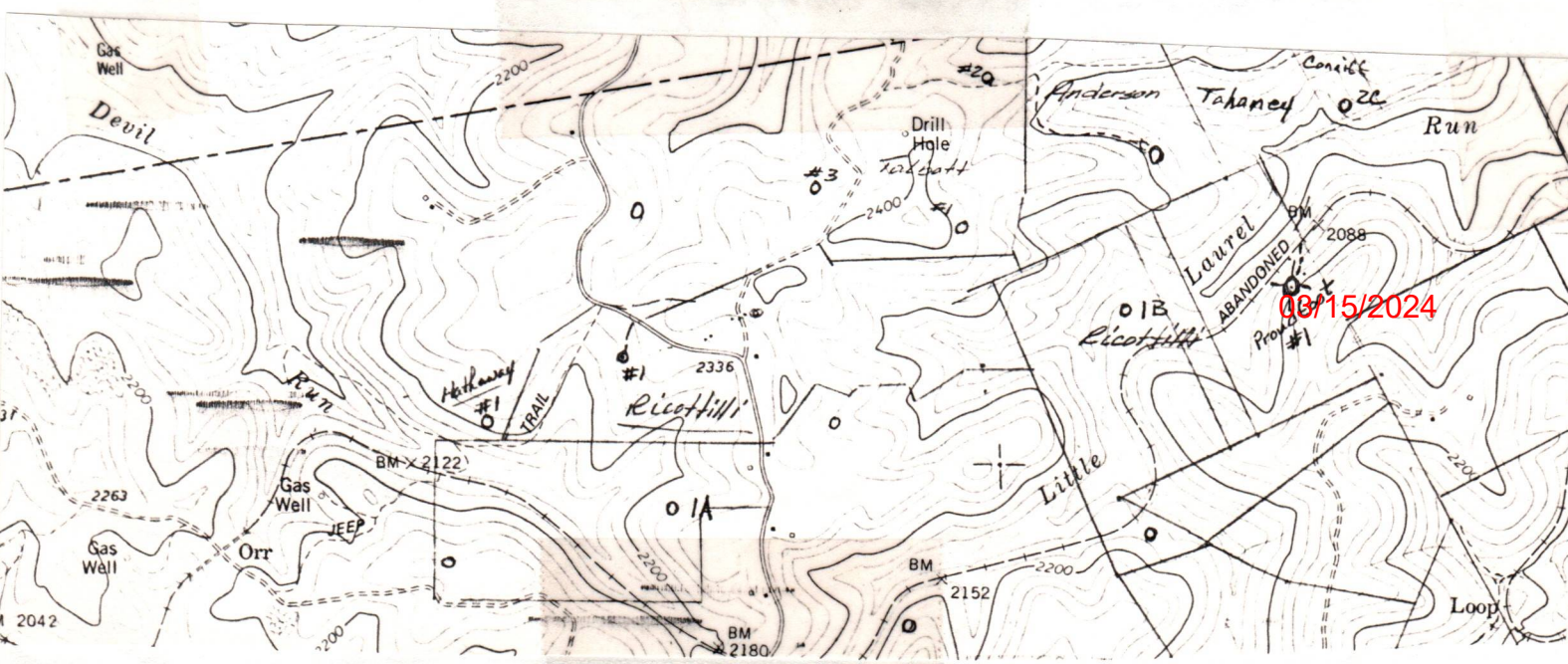
DEPT. OF MINE & ENERGY

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>600</u> lbs/acre (10-20-20 or equivalent)	Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent)
Mulch <u>Hay</u> <u>2</u> Tons/Acre	Mulch <u>Hay</u> <u>2</u> Tons/Acre
Seed* <u>Ky 31 Tall Fescue</u> <u>30</u> lbs/acre	Seed* <u>Ky 31 Tall Fescue</u> <u>30</u> lbs/acre
<u>Bird's-foot Trefoil</u> <u>10</u> lbs/acre	<u>Bird's-foot Trefoil</u> <u>10</u> lbs/acre
<u>Domestic Ryegrass</u> <u>10</u> lbs/acre	<u>Domestic Ryegrass</u> <u>10</u> 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 Etamore

Legend: Well Site
 Access Road



Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks
Sand & Shale			0	1220		
Big Lime			1220	1332		
Big Injun			1332	1452		
Silt & Shale			1452	1825		
Sand			1825	2170		
Sand			2295	2325		
Shale			2325	2665		
Speechly			2665	2700		
Shale			2700	2890		
Speechly			2890	2920		
Silt & Shale			2920	3725		
Benson			3725	3815	Show Gas	
Silt & Shale			3815	4890		
Haverty			4890	4955	Show Gas	
Shale			4955	5085		
Fox			5085	5140	Smell	
Shale			5140	5400		
T D			5400			

03/15/2024

Date June 30, 1981

APPROVED [Signature] Owner

By [Signature]

RECEIVED

JUL - 7 1981

State of West Virginia
Department of Mines
Oil and Gas Division

OIL & GAS DIVISION
DEPT. OF MINES

WELL RECORD

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

Location: Elevation: 2181 Watershed Laurel Run
District: Roaring Creek County: Randolph Quadrangle Ellamore

Well Operator Century Hydrocarbon, Corp. Designated Agent Alvin Sorcan
Address Suite 305, 7030 S Yale Address Route #4 Box 444
Tulsa, Oklahoma 74136 Buckhannon, W VA

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

Permit Issued on 1-26-81 Oil & Gas Inspector for This Work:
Name: Robert Stewart
Address: P.O. Box 345
Jane Lew, WV 26378

Geological Target Formation: Haverty-Fox Depth 5400 feet
Depth of completed well, 5400 feet Rotary X / Cable Tools /
Water strata depth: Fresh 140 feet; Salt; feet.
Coal seam depths: 14.87 Is coal being mined in the area? NO
Work was commenced 2-13-81, and completed 2-21-81

Casing and Tubing Program

Casing or Tubing Type	Specifications				Footage Intervals		Cement Fill-Up Or Sacks (cubic feet)
	Size	Grade	Weight per ft	New	Used	For drilling	
Conductor	11-3/4				X	X	
Fresh Water							
Coal							
Intermediate	8 5/8		20#	X			1077 To Surface
Production	4-1/2		10-1/2#	X			5024 430 Sks. Poz
Tubing							
Liners							

Well Treatment details:

Frac: 5-8-81 Perfs: (2889-2912), (4349-50), (4890-4922)
Haverty - 1st Elk Breakdown 2100 PSI, Av Rate 33.3, Av. Press, 2700 PSI
533 BBLs. total 450 BBLs Sand L. Fluid ISIP 1400
30,000 80/100 30,000 20/40
Speechly - Brkd. not visible Av. R. 34 BPM, Av Press 2100 Total Fluid 428 BBLs.
Sand Laiden 375 Bbls. ISIP 900 PSI
30,000 80/100 30,000 20/40

Gas: Initial open flow, 10/10-1/2" H₂O Mcf/d Oil: Initial open flow, Bbl/d
Final open flow, 10/104" Hg, 1,958 Mcf/d Final open flow, Bbl/d
Static Rock Pressure, 1250 psig (surface measurement) after hours shut in.

(Well log on reverse side)

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

RECEIVED

FEB 18 1981

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

Permit No. 083-0414

Oil or Gas Well GAS
KIND

Company	Address	Well No.	District	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	Size of	Kind of Packer	
<u>CENTURY HYDRO CARBON</u>	<u>BUCK HANNON</u>	<u># 1</u>	<u>ROARING CREEK County RANDOLPH</u>	<u>2-14-81</u>													

Drillers' Names UNION DRIG RiG-8

Remarks: Move RiG SPD

2-14-81

DATE

Robert Stewart

DISTRICT INSPECTOR

03/15/2024

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

RECEIVED

OCT 21 1981

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 083-0414

Oil or Gas Well OAS
(KIND)

Company <u>CENTURY HYDROCARBON</u>	CASING AND TUBING	USED IN DRILLING	Left in Well	PACKERS
Address <u>Buck HANNON</u>	Size			
Farm <u>DELBERT PROUDFOOT</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>2-14-81</u>	8 1/4			Depth set
Drilling completed _____ Total depth _____	6 5/8			
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
Rock 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 _____

Remarks:

O.K. To Release

10-19-81
DATE

Robert Stewart 03/15/2024 511
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

January 26, 1982

Century Hydrocarbons Corporation
1298 Spanish River Road
Boca Raton, Florida 33432

In Re: PERMIT NO RAN-0414
FARM O. Delbert Proudfoot et al
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.

 The well designated by the above permit number has been released under your Blanket Bond

 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.

XXXX 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

DEC 28 1981

OIL & GAS DIVISION
DEPT. OF MINES

FERC-121

1.0 API well number (If not available, leave blank - 14 digits)	47 083 0414			
2.0 Type of determination being sought (Use the codes found on the front of this form.)	102/A Section of NGPA		4 Category Code	
3.0 Depth of the deepest completion location (Only needed if sections 103 or 107 in 2.0 above.)	4922 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 State: _____ Zip 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. 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.)	Proudfoot #1			
(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 Title: _____ Date Received by Agency: 12/21/81 Date Received by FERC: Sept 14 1981 Phone Number: 703-759-4545			

03/15/2024

PARTICIPANTS:

DATE:

MAY 20 1982

BUYER-SELLER CODE

WELL OPERATOR:

FMF Oil & Gas Properties

FIRST PURCHASER:

Columbia Gas Trans Corp

004030

OTHER:

Checked No wells within 2.5 miles completed in Haverly, Elk, Speedley.

~~No subsurface contour map~~

W. Va. Department of Mines, Oil & Gas Division
WELL DETERMINATION FILE NUMBER
811228-102-083-0414
Use Above File Number on all Communications
Relating to Determination of this Well

~~Deferred for formation structure map~~
[Handwritten signatures]

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121 Items not completed - Line No. _____
- 2. IV-1 Agent Paul Bowles
- 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: 2-13-81 Date completed 2-21-81 Deepened
- (5) Production Depth: 4890-4922, 4349-50, 2889-2912
- (5) Production Formation: Haverly, Silt + Sand, ^{Elk} Speedley
- (5) Final Open Flow: 1958 MCF/d
- (5) After Frac. R. P. 1250 #
- (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 Repo
- (5) Oil Production: _____ From Completion Report _____
- 10-17. Does lease inventory indicate enhanced recovery being done No
- 10-17. Is affidavit signed? Notarized?
- Does official well record with the Department confirm the submitted information 03/15/2024 YES
- Additional information _____ Does computer program confirm? _____
- Was Determination Objected to _____ By Whom? _____

[Handwritten mark]

Are there any records not reasonably available to you which may contain information relevant to a determination of eligibility? Yes ___ No X. 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 X. 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 X.
- 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 X.
- 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 X.
- 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.

$$BHP = P_1 + P_1 (e^{GL/53.34T} - 1) \quad BHP = 1265 + 1265 (e^{(.60)(3906)/(53.34)(570)} - 1)$$

$$P_1 = 1265 \text{ PSIA} \quad G = .60$$

$$T = 570 \text{ (R)} \quad L = 3906 \quad BHP = 1366$$

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.

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 1st day of Sept, 1981, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 1st day of Sept, 1981.
My term of office expires on the 14 day of March, 1983.

Sharon Parrott
Notary Public

[NOTARIAL SEAL]

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

12/21/81
DATE Sept 1, 1981

Operator's Well No. Proudfoot #1
API Well No: 47 - 083 - 0414
State County Permit

WELL CLASSIFICATION FORM
NEW ONSHORE RESERVOIR WELL

NGPA Section 102(c)(1)(C) Category 4 Paul Bowles, Esq.
Bowles, McDavid, Graff & Love
DESIGNATED AGENT

ADDRESS Box 1386

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

Charleston, West Va. 25325
LOCATION: Elevation 2181

Watershed Laurel Run

Dist. RC County RAN Quad Ellamore

GAS PURCHASER Columbia Gas Transmission Corporation Gas Purchase Contract No.
ADDRESS Box 1273 Meter Chart Code Under Negotiation
Date of Contract

* * * * *
Charleston, WEst Va. 25314

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 Trittippo'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.