



1) Date: March 1, 1983
2) Operator's Well No. 786
3) API Well No. 47 State 015 County 2198 Permit

DRILLING CONTRACTOR:

UNKNOWN

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

AT THIS TIME

OIL AND GAS WELL PERMIT APPLICATION

4) WELL TYPE: A Oil / Gas X
B (If "Gas", Production X / Underground storage / Deep / Shallow X)
5) LOCATION: Elevation: 1174.59' Watershed: Upper Two Run of Elk River
District: Otter - County: Clay Quadrangle: 7.5' Ivydale
6) WELL OPERATOR Sterling Drilling & Prod. Co., Inc. DESIGNATED AGENT Harry L. Berger, Jr.
Address 360 Madison Ave. Fifth Floor Address 710 Virginia St., E
New York, New York 10017 Charleston, W.V. 25301

7) OIL & GAS ROYALTY OWNER Appalachian Royalties
Address P.O. Box 1917
Clarksburg, W.V. 26301
Acreage 800
2) COAL OPERATOR UNOPERATED
Address

13) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name UNKNOWN
Address

Change Surface Owner to:
Calvin H. Thorne
Box 210
Ivydale, W.Va. 25113
CLAY-2198

Name
Address

COAL LESSEE WITH DECLARATION ON RECORD:
Name
Address

15) PROPOSED WORK: Drill X / Drill deeper / Redrill / Fracture or stimulate
Plug off old formation / Perforate new formation
Other physical change in well (specify)

16) GEOLOGICAL TARGET FORMATION, Big Injun

17) Estimated depth of completed well, 2175 feet

18) Approximate water strata depths: Fresh, feet; salt, feet.

19) Approximate coal seam depths: 0 Is coal being mined in the area? Yes / No X

20) 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										Kinds
Fresh water	8 5/8	LS	20#	X		400'	400'	To Surface		Sizes
Coal										
Intermediate										
Production	4 1/2	CW	10.5#	X			2175'	200 sks		Depths set
Tubing										
Liners										Perforations: Top Bottom

21) EXTRACTION RIGHTS

Check and provide one of the following:

- Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
- The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)

22) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

23) Required Copies (See reverse side.)

24) 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.

Notary: David M. Gillespie
My Commission Expires May 10, 1989

Signed: Harry L. Berger, Jr.
Its: Designated Agent

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-015-2198 Date March 4 05/17/2024 83

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires November 4, 1983

unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>Blanket</u>	Agent: <u>D.K. my.</u>	Plat: <u> </u>	Casing: <u> </u>	Fee: <u>4022</u>
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Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—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.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1) A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) 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.
- 24) **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.**

.....

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.

05/17/2024

Date: _____, 19_____

By _____

Its _____

STERLING DRILLING AND PRODUCTION CO., INC.

ARCADE BUILDING

710 VIRGINIA STREET EAST

CHARLESTON, WEST VIRGINIA 25301

(304) 842-0121

State of West Virginia
Department of Mines
Office of Oil and Gas
Charleston, W.V. 25311

Date MARCH 1, 1983

SUBJECT: Oil and Gas Well Permit Application

REFERENCE: Extraction Rights

COMPLIANCE: Code 22-4-1-(C)

Sterling Drilling and Production Co., Inc. Well Number 786

Lease Number 013-141 Acreage 800

Lease Date 2/17/83 Recording Date _____

Recorded in Book _____ at Page _____

LESSOR INDEX ON REVERSE SIDE

LOCATION: OTTER District of CLAY County

WATERSHED: UPPER TWO RUN OF ELK RIVER

QUADRANGLE: 7.5' IVYDALE

AFFIDAVIT

I, HARRY L. BERGER, JR., an authorized representative of Sterling Drilling and Production Co., Inc., hereby certify that the above information is true and that the owner or owners of the minerals underlying the above described tract will receive minimum one eighth (1/8) royalty payments from any producing oil and / or gas well drilled thereon under this contract.

Signed: Harry L. Berger, Jr.
Authorized representative

Notary: David M. Gillespie

My Commission Expires 5/10/89

RECEIVED

MAR 02 1983

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

05/17/2024

LESSOR INDEX

APPALACHIAN ROYALTIES, ET AL



IV-9
(Rev 8-81)

DATE 2-26-83
WELL NO. Sherwood # 786
API NO. 47 - 015 - 2198

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Sterling Drilling & Prod. Co WELL OPERATOR Sterling Drilling & Prod
Address 360 Madison Ave. - NY, NY 10017 Address c/o H.L. Berger - Chars., WV
Telephone (212) 949-9100 Telephone (304) 342-0121

LANDOWNER _____ SOIL CONS. DISTRICT ELK SCD
Revegetation to be carried out by Sterling Drilling & Prod. Co. - H.L. Berger (Agent)

This plan has been reviewed by ELK SCD. All corrections and additions become a part of this plan: 2-28-83 (Date)

Vance Busby
(SCD Agent)

ACCESS ROAD	LOCATION
Structure _____ (A)	Structure <u>Diversion Ditch</u> (1)
Spacing _____	Material <u>Earthen</u>
Page Ref. Manual _____	Page Ref. Manual <u>2-12</u>
Structure <u>Drainage Ditches</u>	Structure <u>Rip-Rap</u> (2)
Spacing <u>Roadside</u>	Material <u>Rock</u>
Page Ref. Manual <u>2-12</u>	Page Ref. Manual <u>2-9</u>
Structure <u>Cross Ditches</u> (C)	Structure _____ (3)
Spacing <u>200' Sp. 4% Grade</u>	Material _____
Page Ref. Manual <u>2-4</u>	Page Ref. Manual _____

RECEIVED
MAR 02 1983

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

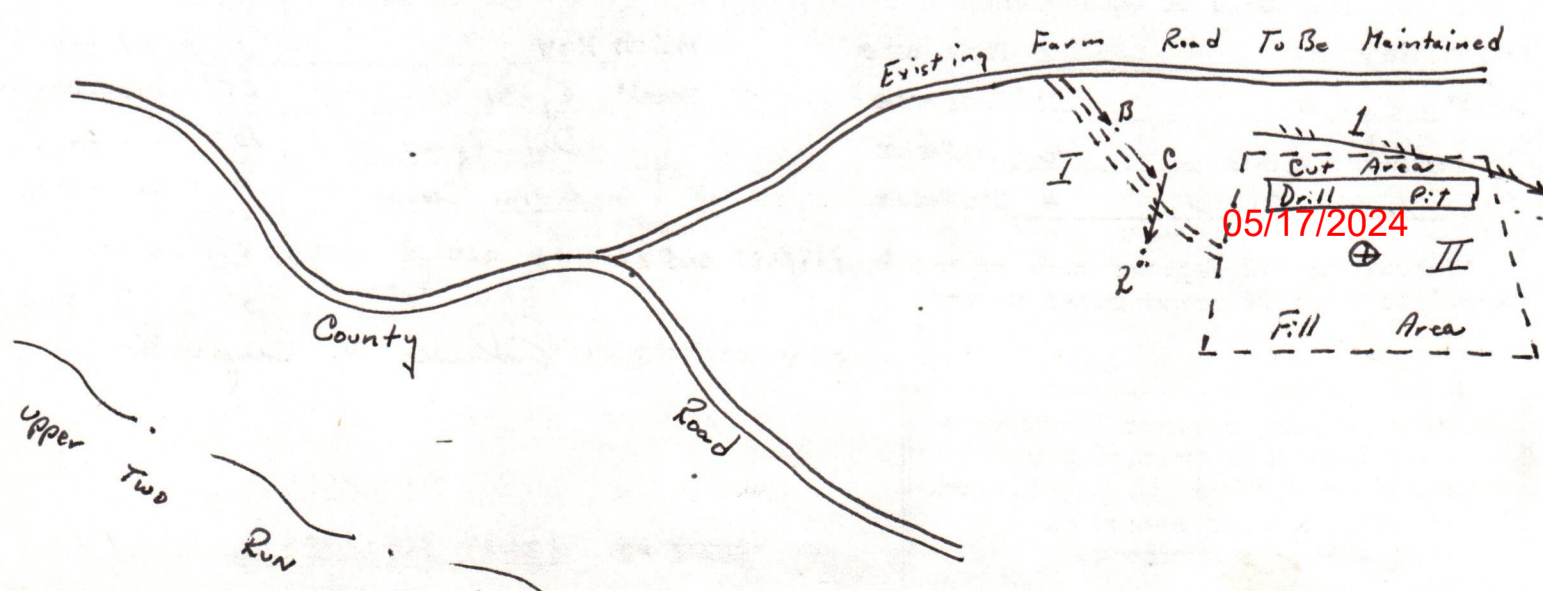
Treatment Area I	Treatment Area II
Line <u>2</u> Tons/acre or correct to pH <u>6.5</u>	Line <u>2</u> Tons/acre or correct to pH <u>6.5</u>
Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent)	Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent)
Mulch Hay <u>2</u> Tons/acre	Mulch Hay <u>2</u> Tons/acre
Seed* <u>Ky-31</u> <u>25</u> lbs/acre	Seed* <u>Ky-31</u> <u>25</u> lbs/acre
<u>Orchardgrass</u> <u>10</u> lbs/acre	<u>Orchardgrass</u> <u>10</u> lbs/acre
<u>Ladino Clover</u> <u>4</u> lbs/acre	<u>Ladino Clover</u> <u>4</u> lbs/acre

05/17/2024

*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.
Moore's Well Services, Inc.
PLAN PREPARED BY Richard X. Campbell

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

ADDRESS Route 1 Box 30
Duck, WV 25063
PHONE NO. (304) 364-5780



DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Perforated Injun sand with 12 holes from 2040 to 2052. Fractured Injun Sand with 500 gallon 15% Acid, 15,000# 80/100 sand, 30,000# 20/40 sand, and 300 barrells sand-laden fluid.

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
Rock			0	46	
Rock & Shale			46	410	
Sand & Shale			410	1330	
Salt Sand & Shale			1330	1812	
Little Lime			1812	1866	
Pencil Cave			1866	1885	
Big Lime			1885	2070	
Injun Sand & Shale			2070	2198	
ELECTRIC LOG					
Sand			1200	1224	
Shale			1224	1280	
Sand			1280	1368	
Shale			1368	1390	
Sand			1390	1482	
Shale			1482	1502	
Sand			1502	1716	
Shale			1716	1812	
Lime			1812	1870	
Slate			1870	1888	
Big Lime			1888	2080	
Shale			2080	2191	T.D. 2198

(Attach separate sheets as necessary)

Sterling Drilling & Production Co., Inc.

Well Operator

05/17/2024

By:

Harry J. Leggett

AGENT

Date:

June 20, 1983

Note: Regulation 2.02(i) provides as follows:
"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including..."

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

RECEIVED

APR 5 - 1983

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

Permit No. 015-2198

Oil or Gas Well _____
(KIND)

Company STERLING DRILLING & PROD.
 Address NEW YORK, N.Y.
 Farm APPALACHIAN ROYALTIES
 Well No. 786
 District OTTER County CLAY
 Drilling commenced 3/25/83
 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 5/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 8 5/8 SIZE 404 No. FT. 3/28 Date
 NAME OF SERVICE COMPANY DOWELL
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names MOORE'S WELL SERVICE DANNY JARVIS (TOOL PUSHER)
DAVID TUCKER MIKE MOLES RAYMOND WILSON

Remarks: RAN 404' OF 8 5/8 CEMENTED TO SURFACE WITH 125 SKS

3/28/83
DATE

Craig Luckworth 505
DISTRICT WELL INSPECTOR

05/17/2024



RECEIVED

NOV 8 - 1984

OIL & GAS DIVISION
DEPT. OF MINES

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

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
December 28, 1983

COMPANY Sterling Drilling & Production Co. PERMIT NO 015-2198
710 Virginia Street, East FARM & WELL NO Appalachian Roy. #786
Charleston, West Virginia 25301 DIST. & COUNTY Otter/Clay

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to Starting Work		
25.04	Prepared before Drilling to Prevent Waste		
25.03	High-Pressure Drilling		
16.01	Required Permits at Wellsite		
15.03	Adequate Fresh Water Casing		
15.02	Adequate Coal Casing		
15.01	Adequate Production Casing		
15.04	Adequate Cement Strenght		
15.05	Cement Type		
23.02	Maintained Access Roads		
25.01	Necessary Equipment to Prevent Waste		
23.04	Reclaimed Drilling Pits		
23.05	No Surface or Underground Pollution		
23.07	Requirements for Production & Gathering Pipelines		
16.01	Well Records on Site		
16.02	Well Records Filed		
7.05	Identification Markings		

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

SIGNED Craig Blackworth
DATE 2/1/84

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

T. L. R. B.
Administrator-Oil & Gas Division

December 20, 1984

DATE 05/17/2024

**APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)**

RECEIVED

1.0 API well number: (If not assigned, leave blank. 14 digits.)	47 - 015 - 2198						
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	103 Section of NGPA	Category Code JUN 29 1983					
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	2198		feet	OIL AND GAS DIVISION WV DEPARTMENT OF MINES			
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Sterling Drilling and Production Co. Inc. Name 710 Virginia St. East, Arcade Building Street Charleston, WV 25301 City State Zip Code			018084 Seller Code			
5.0 Location of this well: (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name.) (b) For OCS wells:	Otter District Field Name Clay County State WV						
(c) Name and identification number of this well: (35 letters and digits maximum.)	Appalachian Royalties #786						
(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.) (b) Date of the contract:	UNDEDICATED Name Buyer Code						
(c) Estimated total annual production from the well:	1.9 Million Cubic Feet						
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	S/MMBTU	(a) Base Price 2.778	(b) Tax -----	(c) All Other Prices (Indicate (+) or (-).) -----			
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	S/MMBTU	2.778	-----	-----			
9.0 Person responsible for this application:	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%; text-align: center;">Agency Use Only Date Received by Juris. Agency JUN 29 1983 Date Received by FERC</td> <td style="width:40%;"> Harry L. Berger, Jr Name <i>Harry L. Berger</i> Signature June 23, 1983 Date Application is Completed </td> <td style="width:30%;"> Designated Agent Title 304-342-0121 Phone Number </td> </tr> </table>				Agency Use Only Date Received by Juris. Agency JUN 29 1983 Date Received by FERC	Harry L. Berger, Jr Name <i>Harry L. Berger</i> Signature June 23, 1983 Date Application is Completed	Designated Agent Title 304-342-0121 Phone Number
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FERC-171 (2-77)

05/17/2024

PARTICIPANTS:

DATE: OCT 24 1983

BUYER-SELLER CODE

WELL OPERATOR: S Sterling Drilling and Production Co. Inc.

018084

FIRST PURCHASER: Undedicated

OTHER: _____

1000'

Qual *[initials]*

W. Va. Department of Mines, Oil & Gas Division

WELL DETERMINATION FILE NUMBER

83 0629-103-015-2198

QUALIFIED

Use Above File Number on all Communications

Relating to Determination of this Well

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121 Items not completed - Line No. 7.0 + 8.0 b,c,d
- 2. IV-1 Agent Harry L. Berger
- 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: 3-25-83 Date completed 3-29-83 Deepened
- (5) Production Depth: 2040-52
- (5) Production Formation: Injun
- (5) Final Open Flow: 62 MCF
- (5) After Frac. R. P. 278[#] 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 _____
- 10-17. Does lease inventory indicate enhanced recovery being done NO
- 10-17. Is affidavit signed? Notarized? 05/17/2024
- Does official well record with the Department confirm the submitted information? yes
- Additional information _____ Does computer program confirm? _____
- Was Determination Objected to _____ By Whom? _____

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

Date June 23, 19 83

Operator's Well No. App'l Royalties #786

API Well No. 47 - 015 - 2198
State County Permit

WELL CLASSIFICATION FORM
NEW ONSHORE PRODUCTION WELL

NGPA Section 103

DESIGNATED AGENT Harry L. Berger, Jr.

ADDRESS Arcade Building; 710 Virginia St., E
Charleston, WV 25301

WELL OPERATOR Sterling Drilling and
Production Co., Inc.
ADDRESS 710 Virginia St., East
Charleston, WV 25301

LOCATION: Elevation 1174.59

Watershed Upper Two Run of Elk River

Dist. Otter County Clay Quad. Otter S.E.
7.5' Ivydale

GAS PURCHASER UNDEDICATED

Gas Purchase Contract No. _____

ADDRESS _____

Master Chart Code _____

Date of Contract _____

Date surface drilling was begun: March 25, 1983

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

Bottom Hole Pressure. PSIA -- Pf = Pwe XLGS

$t = 60 + (0.0075 \times 2198) + 459.67 = 536$. $X = \frac{1}{53.34} \times 536 = .000350$

$Pf = 278 \times 2.7183 \times .000350 \times 2046 \times .687 \times 1.04 = 293$ PSIA.

AFFIDAVIT

I, Harry L. Berger, Jr. having been first sworn according to law state that surface drilling of the well for which this determination is sought was begun on or after February 19, 1977; the well satisfies applicable state or federal well spacing requirements and the well is not within a proration unit, in existence at the time surface drilling began, which was applicable to the reservoir from which gas is or will be produced and which applied to any other well producing gas in commercial quantities or on which surface drilling began on or after February 19, 1977, and which was capable of producing gas in commercial quantities. I state, further, that I have concluded, to the best of my information, knowledge and belief, that the well for which this determination is sought is a new onshore production well and that I am not aware of any information not described in the application which is inconsistent with this conclusion.

Harry L. Berger, Jr.

STATE OF WEST VIRGINIA,
COUNTY OF Kanawha, TO WIT:

I, John K. Brooks, a Notary Public in and for the state and county aforesaid, do certify that Harry L. Berger, Jr. whose name is signed to the writing above, bearing date the 23 day of June, 1983, has acknowledged the same before me, in my county aforesaid. Given under my hand and official seal this 23 day of June, 1983. My term of office expires on the 27 day of October, 1991.

05/17/2024

[NOTARIAL SEAL]

John K. Brooks
Notary Public

Date June 23, 19 83

Operator's Well No. Appl. Royalties #786

API Well No. 47 - 015 - 2198
State County Permit

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. _____
(If Applicable)

WELL OPERATOR Sterling Drilling and Production Co., Inc. DESIGNATED AGENT Harry L. Berger, Jr.
ADDRESS 710 Virginia St., East Charleston, WV 25301 ADDRESS Sterling Drilling & Production Co., Inc.
Arcade Building, Charleston, WV. 25301

Gas Purchase Contract No. _____ and Date _____
(Month, day and year)

Meter Chart Code _____

Name of First Purchaser UNDEDICATED

(Street or P. O. Box)

(City) (State) (Zip Code)

FERC Seller Code 018084 FERC Buyer Code _____

TYPE OF DETERMINATION BEING SOUGHT:

- (1) Initial determination (See FERC Form 121.) Section of NGPA 103 Category Code _____
- (2) Determination that increased production is the result of enhanced recovery technology.
- (3) Determination of a seasonally affected well.

Harry L. Berger, Jr. Agent
Name (Print) _____ Title _____
Harry L. Berger, Jr.
Signature _____
Sterling Drilling & Production Co., Inc.
Street or P. O. Box _____
Arcade Bldg., Charleston, WV 25301
City State (Zip Code) _____
(304) 342-0121
Area Phone Number
Code

(Certificate of Proof of Service to Purchaser)

(All of the above to be completed by the Operator/Applicant)

(To be completed by Jurisdictional Agency. Executed copy to be returned to Operator/Applicant and purchaser, if known).

The Department of Mines has received a request, for certification of the above described well as meeting the requirements of Section _____ under the Natural Gas Policy Act of 1974. (NGPA); or for determination that increased production is the result of enhanced recovery technology under Section 108 of (NGPA); or for determination of a seasonally affected well under Section 108 of (NGPA).

All interested parties are hereby notified that on the _____ day of _____, 19____, at the office of the Oil and Gas Division in Charleston, West Virginia, or as soon thereafter as it may be heard, there will be a public hearing, if requested, or if objection is filed.

This Application is assigned File No. _____

Initial review of information submitted indicates the well is. is not entitled to certification as claimed under the Natural Gas Policy Act (NGPA). A review of this evidence and any additional evidence will be made at the time appointed for a public hearing or as soon thereafter as the matter may be heard.

Unless objections are timely filed or a request for a hearing is made within fifteen (15) days, a hearing will not be held except on ex parte motion of the department and the matter will go to determination.

WEST VIRGINIA DEPARTMENT OF MINES

JUN 29 1983

Date received by
Jurisdictional Agency

By [Signature] Director 05/17/2024
Title _____

**APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)**

1.0 API well number:
(If not assigned, leave blank. 14 digits.) 47-015 - 2198 -

2.0 Type of determination being sought:
(Use the codes found on the front of this form.) 108
Section of NGPA Category Code

3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.) 2198 feet

4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)
Sterling Drilling and Production Co. Inc. 018084
 Name Seller Code
710 Virginia St. East, Arcade Building
 Street
Charleston, WV 25301
 City State Zip Code

5.0 Location of this well: [Complete (a) or (b).]
 (a) For onshore wells (35 letters maximum for field name.)
Otter District
 Field Name
Clay
 County State WV

(b) For OCS wells:
 Area Name Block Number

(c) Name and identification number of this well: (35 letters and digits maximum.)
Appalachian Royalties #786
 OCS Lease Number

(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.)
Brooklyn Union Gas Co.
 Name Buyer Code

(b) Date of the contract:
10 18 10 11 8 11
 Mo. Day Yr.

(c) Estimated total annual production from the well:
1.9
 Million Cubic Feet

	(a) Base Price	(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.)	S/MMBTU <u>3.841</u>	---	---	---
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	S/MMBTU <u>3.841</u>	---	---	---

Agency Use Only
 Received by FERC
JAN 30 1984
 RC-171 (2-87)

9.0 Person responsible for this application:
Harry L. Berger, Jr.
 Name Designated Agent
Harry L. Berger, Jr.
 Signature Title
January 27, 1984
 Date Application is Completed 304-342-0121
 Phone Number

05/17/2024

APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL
 PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)
 (Sections 102, 103, 107 and 108)

GENERAL INSTRUCTIONS

Complete this form if you are applying for price classification under sections 102, 103, 107, or 108 of the NGPA.

Complete each appropriate item on the reverse side of this page. The code numbers used in items 4 and 6 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Also enter any additional remarks in the space below. The data reported on this form are not considered to be confidential and will not be treated as such.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 274.501. If there are any questions, call (202) 357-8585.

SPECIFIC INSTRUCTIONS

the codes in the table below for type of determination in item 2.

Section of NGPA (a)	Category Code (b)	Description (c)
102	1	New OCS lease
102	2	New onshore well (2.5 mile test)
102	3	New onshore well (1000 feet deeper test)
102	4	New onshore reservoir
102	5	New reservoir on old OCS lease
103	-	New onshore production well
107	0	Deep (more than 15,000 feet) high-cost gas
107	1	Gas produced from geopressured brine
107	2	Gas produced from coal seams
107	3	Gas produced from Devonian shale
107	5	Production enhancement gas
107	6	New tight formation gas
107	7	Recompletion tight formation gas
108	0	Stripper well
108	1	Stripper well - seasonally affected
108	2	Stripper well - enhanced recovery
108	3	Stripper well - temporary pressure buildup
108	4	Stripper well - protest procedure

the appropriate information regarding other Purchasers/Contracts.

Contract Date (Mo, Da, Yr) (a)	Purchaser (b)	Buyer Code (c)

ks:

APR 08 1984

ARTICIPANTS: DATE: MAR 8 1984 BUYER-SELLER CODE 018084
 WELL OPERATOR: Sterling Drilling and Production Co., Inc.
 FIRST PURCHASER: Brooklyn Union Gas Co.
 OTHER: _____

W. Va. Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
840130-108-015-2918
 Use Above File Number on all Communications
 Relating to Determination of this Well

Prod
~~Have - you~~
~~Need - you~~

QUALIFIED

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

- ITEM NO.
1. FERC 121 Items not completed - Line No. _____
 2. IV-1 Agent _____
 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: _____ Date completed _____ Deepened _____
 - (5) Production Depth: _____
 - (5) Production Formation: _____
 - (5) Final Open Flow: _____
 - (5) After Frac. R. P. _____
 - (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 _____
 - 10-17. Does lease inventory indicate enhanced recovery being done _____
 - 10-17. Is affidavit signed? _____ Notarized? _____
 - Does official well record with the Department confirm the submitted information? _____
 - Additional information _____ Does computer program confirm? _____
 - Was Determination Objected to _____ By Whom? _____

05/17/2024

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

Date January 27, 19 84

Operator's
Well No. App1 Royal #786
API Well No. 47 - 015 - 2198
State County Permit

WELL CLASSIFICATION FORM

STRIPPER GAS WELL

NGPA Section 108

DESIGNATED AGENT Harry L. Berger, Jr.
ADDRESS Arcade Building; 710 Virginia St., E.
Charleston, WV 25301

WELL OPERATOR Sterling Drilling and Production Co., Inc.
ADDRESS 710 Virginia St., East
Charleston, WV 25301

LOCATION: Elevation 1174.59
Watershed Upper Two Run of Elk River
Dist. Otter County Clay Quad Otter SE
7.5' Ivydale

GAS PURCHASER Brooklyn Union Gas Co.
ADDRESS 195 Montigue Street
Brooklyn, NY 11201

Gas Purchase Contract No. TA-0104
Meter Chart Code _____
Date of Contract 08/01/81

.....

Provide a complete inventory of the lease and production equipment used for the well for the previous 24 months or, if less than 24 months, the period the well has been in production. Include a complete list of equipment or processes used in connection with recognized enhanced recovery technique during completion or production. (Attach separate sheets, if necessary.)

STANDARD WELL EQUIPMENT

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:

PRODUCTION RECORDS ON FILE AT 710 VIRGINIA STREET, EAST, CHARLESTON, WV.
AND AT THE ADDRESS OF THE FIRST PURCHASER
COMPLETION RECORDS AND WELL LOGS ON FILE AT 710 VIRGINIA STREET, EAST,
CHARLESTON, WV. - LOCATION MAP AND WELL RECORD ON FILE WITH THE WEST
VIRGINIA OFFICE OF OIL AND GAS

05/17/2024

Describe the search made of any records listed above:

I HEREBY CERTIFY THAT I HAVE CAUSED TO BE MADE A DILIGENT SEARCH OF ALL RECORDS
REASONABLY AVAILABLE TO ME THAT PERTAIN TO THE CLASSIFICATION OF THIS WELL.

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.

AFFIDAVIT

I, Harry L. Berger, Jr., 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 infor-
mation 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 certifica-
tion is sought qualifies as a stripper-well.

Harry L. Berger Jr.

STATE OF WEST VIRGINIA,

COUNTY OF KANAWHA, TO WIT:

I, Daniel M. Gillespie, a Notary Public in and for the state and county aforesaid, do certify that

Harry L. Berger, Jr., whose name is signed to the writing above, bearing date the 27 day of

January, 1984, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 27 day of January, 1984.

My term of office expires on the 10 day of May, 1989.

Daniel M. Gillespie
Notary Public

[NOTARIAL SEAL]

05/17/2024

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

Date January 27, 19 84

Operator's Well No. App1 Royal #786

All Well No. 47 - 015 - 2198
State County Permit

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. _____
(If Applicable)

WELL OPERATOR Sterling Drilling and Production Co., Inc.

ADDRESS 710 Virginia St., East
Charleston, WV 25301

DESIGNATED AGENT Harry L. Berger, Jr.

ADDRESS Sterling Drilling & Production Co., Inc.
Arcade Building, Charleston, WV. 25301

Gas Purchase Contract No. TA-0104 and Date 08/01/81
Meter Chart Code _____
(Month, day and year)

Name of First Purchaser Brooklyn Union Gas Co.
195 Montique Street
Brooklyn, NY 11201
(City) (State) (Zip Code)

FERC Seller Code 018084 FERC Buyer Code _____

TYPE OF DETERMINATION BEING SOUGHT:

- (1) Initial determination (See FERC Form 121.) Section of NGPA 108 Category Code _____
- (2) Determination that increased production is the result of enhanced recovery technology.
- (3) Determination of a seasonally affected well.

Harry L. Berger, Jr. Agent
Name (Print) Title
Harry L. Berger, Jr. Signature
Sterling Drilling & Production Co., Inc.
Street or P. O. Box
Arcade Bldg., Charleston, WV 25301
City State (Zip Code)
(304) 342-0121
Area Code Phone Number

(Certificate of Proof of Service to Purchaser)

Sent To Brooklyn Union Gas Co.: By Certified Mail

(All of the above to be completed by the Operator/Applicant)

(To be completed by Jurisdictional Agency. Executed copy to be returned to Operator/Applicant and purchaser, if known).

The Department of Mines has received a request, for certification of the above described well as meeting the requirements of Section _____ under the Natural Gas Policy Act of 1976 (NGPA); or for determination that increased production is the result of enhanced recovery technology under Section 108 of (NGPA); or for determination of a seasonally affected well under Section 108 of (NGPA).

All interested parties are hereby notified that on the _____ day of _____, 19____ at the office of the Oil and Gas Division in Charleston, West Virginia, or as soon thereafter as it may be heard, there will be a public hearing, if requested, or if objection is filed.

This Application is assigned File No. _____

Initial review of information submitted indicates the well is, is not entitled to certification as claimed under the Natural Gas Policy Act (NGPA). A review of this evidence and any additional evidence will be made at the time appointed for a public hearing or as soon thereafter as the matter may be heard.

Unless objections are timely filed or a request for a hearing is made within fifteen (15) days, a hearing will not be held except on ex parte motion of the department and the matter will go to determination.

WEST VIRGINIA DEPARTMENT OF MINES

JAN 30 1984

Date received by Jurisdictional Agency _____

By [Signature] Director
Title _____ 05/17/2024

Checklist of minimum Forms and Information needed to apply for each well classification. Each is identified by an "Item No." The "Items" required are listed beneath each well classification.

FOR NEW ONSHORE WELL - Sec. 102 NGPA - More than 2.5 miles from a marker well.

Items - 1, 2, 3, 4, 5, 6, 9, 10, 22, 23 - (18 & 19 Qualified)

FOR NEW ONSHORE WELL - Sec. 102 NGPA - More than 1,000 feet deeper than a marker well,

Items - 1, 2, 3, 4, 5, 6, 9, 11, 22, 23 - (18 & 19 Qualified)

FOR NEW ONSHORE RESERVOIR WELL - Sec. 102 NGPA

Items - 1, 2, 3, 4, 5, 6, 9, 12, 20, 21, 24 - (18 & 19 Qualified)

FOR NEW ONSHORE PRODUCTION WELL - Sec. 103 NGPA

Items - 1, 2, 3, 4, 5, 6, 9, 13

FOR HIGH COST GAS - Sec. 107 NGPA

Items - 1, 2, 3, 4, 5, 6, 9, 14, 19 - (18 Qualified)

FOR STRIPPER WELLS - Sec. 108 NGPA

Items - 1, 2, 3, 4, 5, 6, 7, 8, 9, 15 (28 if Available)

FOR STRIPPER WELLS - Sec. 108 NGPA - Enhanced Recovery

Items - 9, 16

FOR STRIPPER WELLS - Sec. 108 NGPA - Seasonally Affected

Items - 9, 17, 28

<u>ITEM NOS.</u>	<u>FORM NO.</u>	<u>DESCRIPTION</u>
1.	FERC 121	
2.	IV-1	Operator Agent Certification
3.	IV-2	Well Permit Application
4.	IV-6	Well Plat
5.	IV-35	Well Operator's Drilling Report
6.	IV-36	Gas/Oil Ratio Test Report
7.	IV-39	Report of Annual Production
8.	IV-40	Ninety (90) Day Production Report
9.	IV-48WC	State Application for Well Classification
10.	IV-51WC	Wells drilled more than 2.5 miles from a marker well
11.	IV-52WC	Wells drilled more than 1,000 feet deeper than a marker well
12.	IV-53WC	New Onshore Reservoir Well
13.	IV-54WC	New Onshore Production Well
14.	IV-55WC	High Cost Natural Gas Well
15.	IV-56WC	Stripper Well Classification
16.	IV-57WC	Stripper - Increased Production by Enhanced Recovery
17.	IV-58WC	Stripper - Seasonally Affected
18.	N/A	Directional Survey
19.	N/A	Electric Logs
20.	N/A	Subsurface cross-section charts (Geological charts)
21.	N/A	Formation Structure Map
22.	N/A	1:4000 Well Location Map
23.	N/A	Well Tabulation Sheet
24.	N/A	Gas Analysis
25.	N/A	Other
26.	N/A	Notice - Increase of Production
27.	N/A	Lease Inventory
28.	N/A	Tax records or verified copies of billing statements for appropriate period.

APR 08 11AM

05/17/2024

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

REPORT DATE _____

ON LINE 6/14/83

REPORT OF MONTHLY PRODUCTION
GAS VOLUMES IN MCF @ 14.73
OIL IN BARRELS @ 60 DEGREES

SDP# 786

05/17/2024

OPERATOR STERLING DRILLING AND PRODUCTION CO., INC.

YEAR 19 83

API 015-2198 FARM WAGNER COUNTY CLAY AVG. FLOW PRESSURE _____ SHUT-IN PRESSURE _____
 GAS MCF _____
 OIL BBL J- _____ F- _____ M- _____ A- _____ J- 128 J- 53 A- 25 S- 15 O- 28 N- 12 D- 18 GAS
 DAYS ON LINE _____ 16 31 31 30 31 30 31 OIL
 YEAR 19 _____

TOTALS 279

API _____ FARM _____ COUNTY _____ AVG. FLOW PRESSURE _____ SHUT-IN PRESSURE _____
 GAS MCF _____
 OIL BBL J- _____ F- _____ M- _____ A- _____ J- _____ J- _____ A- _____ S- _____ O- _____ N- _____ D- _____ GAS
 DAYS ON LINE _____ OIL
 YEAR 19 _____

TOTALS _____

API _____ FARM _____ COUNTY _____ AVG. FLOW PRESSURE _____ SHUT-IN PRESSURE _____
 GAS MCF _____
 OIL BBL J- _____ F- _____ M- _____ A- _____ J- _____ J- _____ A- _____ S- _____ O- _____ N- _____ D- _____ GAS
 DAYS ON LINE _____ OIL

TOTALS _____

API NUMBERS

SUMMARIZATION SCHEDULE
Section 271.804 (b)

In accordance with Section 271.804 (b) please list all other wells which are to be used in determining this well classification under Part 271 Subpart H.

ON LINE 6/14/83

REPORT OF MONTHLY PRODUCTION
GAS VOLUMES IN MCF @ 14.73
OIL IN BARRELS @ 60 DEGREES

SDP# 786
RECEIVED
OCT 24 1984
OIL & GAS DIV.
DEPT. OF MINES

OPERATOR STERLING DRILLING AND PRODUCTION CO., INC.

YEAR 19 83

API# 015-2198 FARM WAABNER

COUNTY CLAY

AVG. FLOW PRESSURE

SHUT-IN PRESSURE

GAS MCF

OIL BBL

DAYS ON LINE

J- F- M- A- J- A- S- O- N- D-
128 53 25 15 28 12 18

GAS OIL TOTALS 279

200

YEAR 19 84

API _____ FARM +

COUNTY _____

AVG. FLOW PRESSURE

SHUT-IN PRESSURE

GAS MCF

OIL BBL

DAYS ON LINE

J- F- M- A- J- A- S- O- N- D-
3.1 29 34 1 40 31 30 31

GAS OIL TOTALS

YEAR 19 _____

API _____ FARM _____

COUNTY _____

AVG. FLOW PRESSURE

SHUT-IN PRESSURE

GAS MCF

OIL BBL

DAYS ON LINE

J- F- M- A- J- A- S- O- N- D-
31 29 31 30 31

GAS OIL TOTALS

API NUMBERS

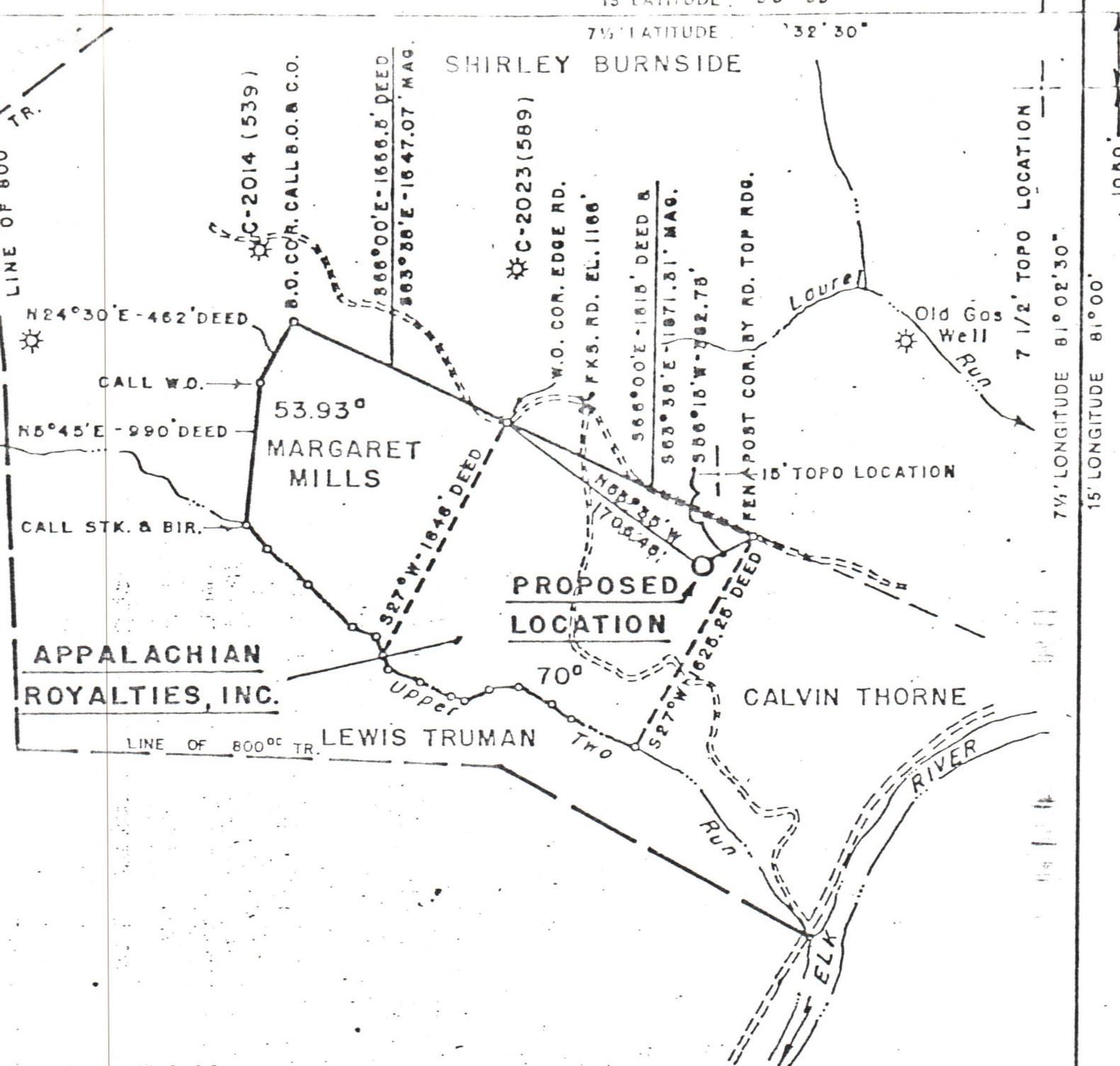
SUMMARIZATION SCHEDULE
Section 271.804 (b)

DOM FILE DATE

1/27/84

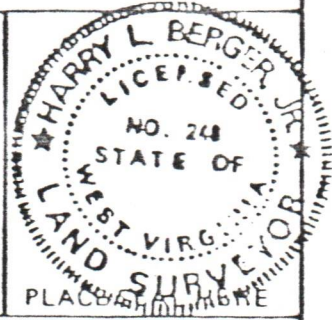
In accordance with Section 271.804 (b) please list all other wells which are to be used in determining this well classification under Part 271 Subpart H.

FULL YR. TO DOM 10/23/84



H-19, PG. 61 & 68
 NO. 013-141 NO. 2 70°
 NO. 74-D
 SCALE 1"=1000'
 MINIMUM DEGREE OF
 ACCURACY 1:200
 DATA SOURCE OF
 SURVEY U.S.G.S. DATA RD.
 ELEVATION SHOWN EL. 1166'

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 REGU-
 LATIONS ISSUED AND PRESCRIBED BY THE DEPART-
 MENT OF MINES.
 (SIGNED) Harry L. Berger, Jr.
 HARRY L. BERGER, JR. L.S. 248



DENOTES LOCATION OF
 POINT ON UNITED STATES
 GEOGRAPHIC MAPS
 SECTION IV-6
 (B)



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

DATE FEB. 27, 19 83
 OPERATOR'S WELL NO. 786
 API WELL NO.
 47-015-2198
 STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
 LOCATION: ELEVATION 1174.59' WATERSHED UPPER TWO RUN OF ELK RIVER
 DISTRICT OTTER COUNTY CLAY
 QUADRANGLE 7 1/2' JYDALE (OTTER S.E.)
 SURFACE OWNER CALVIN H. THORNE ACREAGE 10
 OIL & GAS ROYALTY OWNER APPALACHIAN ROYALTIES, ET AL. LEASE ACREAGE 800
 LEASE NO. 013-141
 PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR
 STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW
 FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY)

05/17/2024

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION P16 IN JUN ESTIMATED DEPTH 2175
 OPERATOR STEEL DRILLING & PRODUCTION CO. INC AGENT HARRY L. BERGER
 1000 W. HARRISON AVE. 5TH FLOOR CHARLOTTE, N.C. 28202