

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

OIL AND GAS WELL PERMIT APPLICATION

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

LOCATION: Elevation: 941.03 Watershed: Round Knob Run of Pocatalico River
District: Walton County: Roane Quadrangle: Walton 7.5'

WELL OPERATOR STERLING DRILLING and PRODUCTION CO., INC. DESIGNATED AGENT Charlie E. Moore
Address 360 Madison Ave., Fifth Floor Address Rt. 1 Box 30
New York, New York 10017 Duck, West Virginia

OIL AND GAS ROYALTY OWNER Alice Boggs & Edna Marks COAL OPERATOR Unoperated
Address Rt. 2 Box 27 Address
Walton, W.V. 25286

SURFACE OWNER Alice Boggs & Edna Marks COAL OWNER(S) WITH DECLARATION ON RECORD:
Address Same NAME Unknown
Acreage 220 Address

FIELD SALE (IF MADE) TO:
NAME COAL LESSEE WITH DECLARATION ON RECORD:
Address NAME
Acreage 220 Address

OIL AND GAS INSPECTOR TO BE NOTIFIED:
NAME Richard Morris
Address P.O. Box 372
Grantsville, W.V. 26147
Telephone 354 - 7259

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease X / other contract / dated Feb. 2, 19 81, to the undersigned well operator from Alice Boggs & Edna Marks.

(If said deed, lease, or other contract has been recorded:) LEASE # 097 - 027

Recorded on Feb. 26, 19 81, in the office of the Clerk of County Commission of Roane County, West Virginia, in 157 Book at page 489. A permit is requested as follows:

PROPOSED WORK: Drill X / 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 receipt of this Application by the Dept. 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 lessees on or before the day of the mailing or delivery of this Application to the Department of Mines at Charleston, West Virginia.

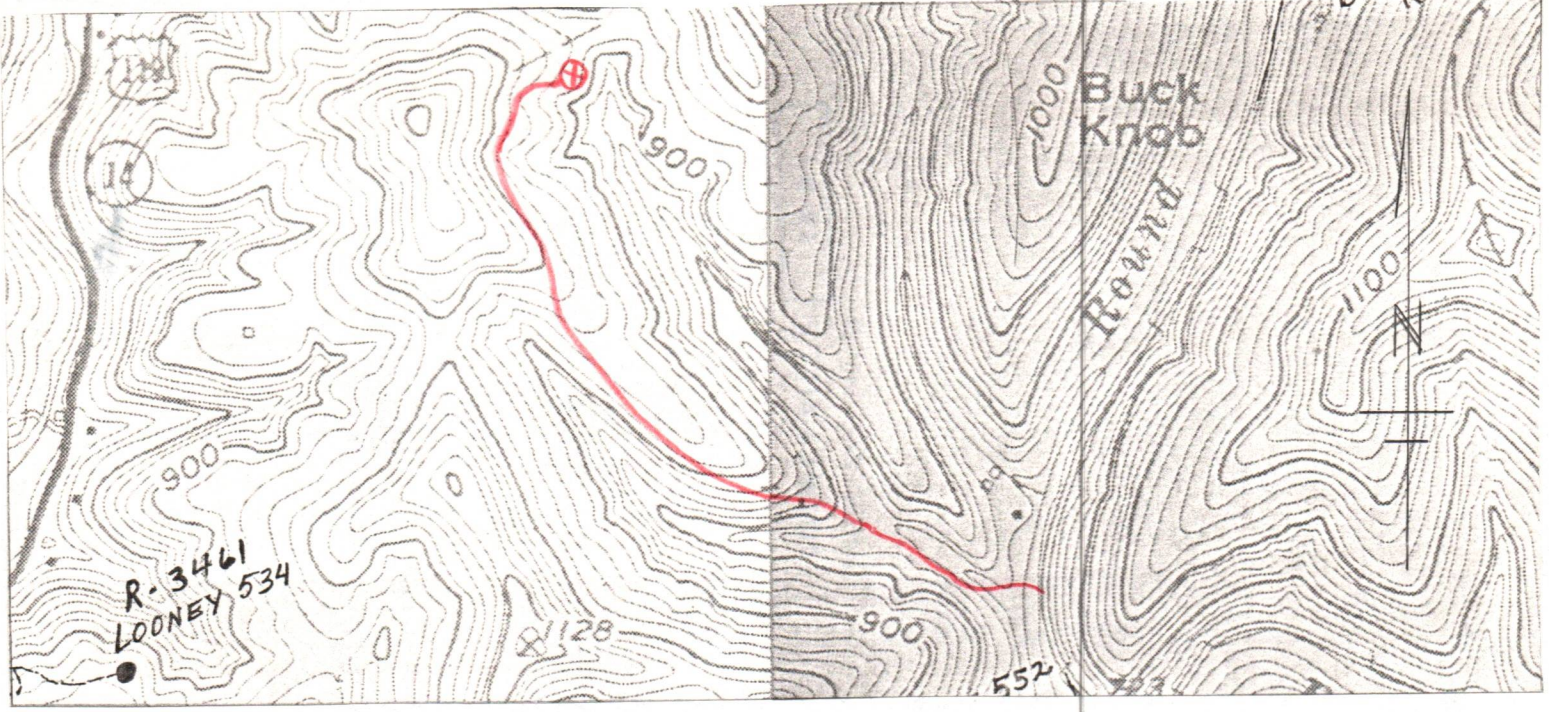
PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1613 WASHINGTON ST., E.
CHARLESTON, WV 25311

BLANKET BOND

STERLING DRILLING and PRODUCTION CO., INC.
Well Operator
By: Charlie E. Moore
Its: DESIGNATED AGENT

09/15/2023

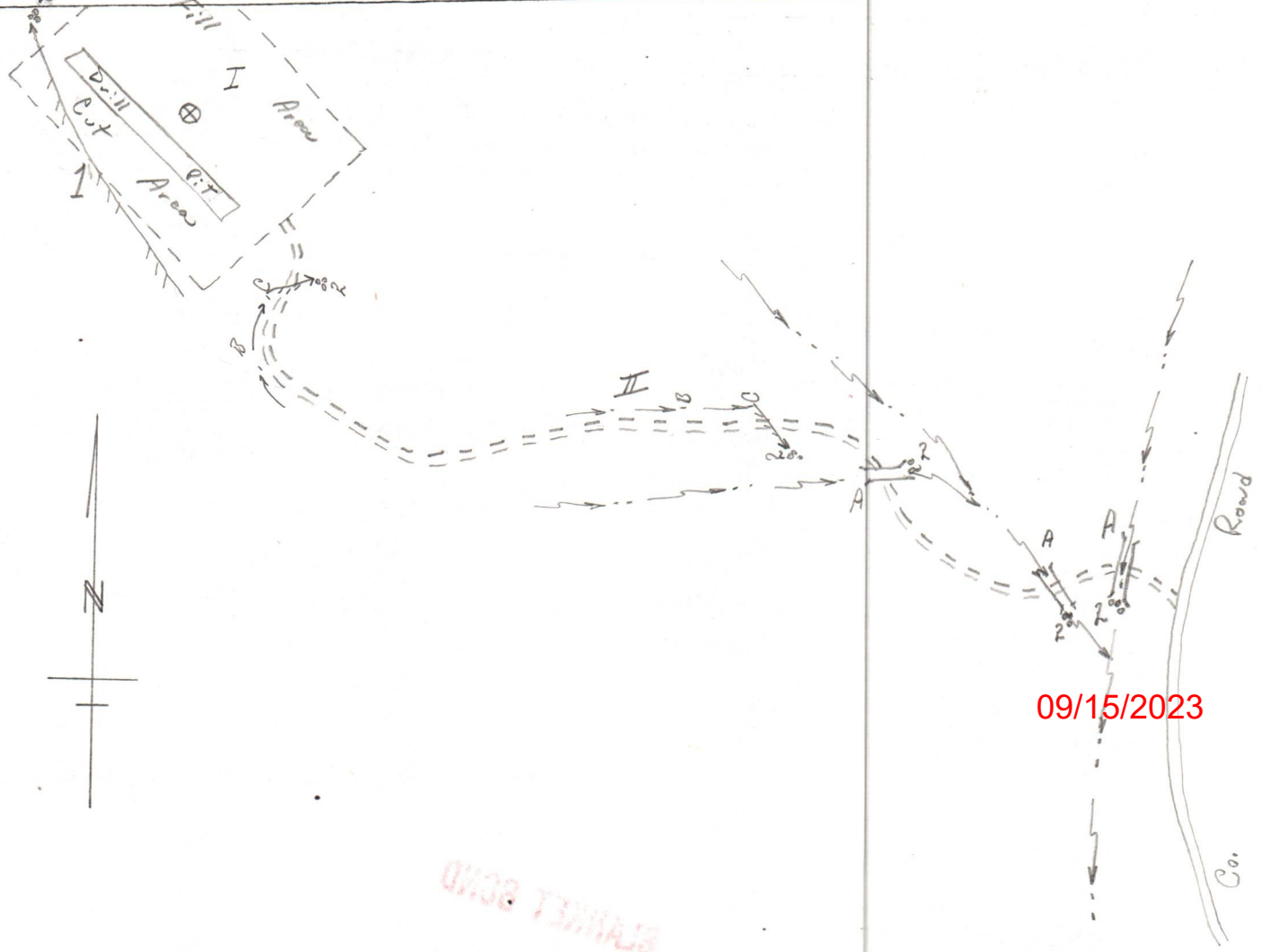


WELL SITE PLAN

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

LEGEND

Property boundary		Diversion	
Road		Spring	
Existing fence		Wet spot	
Planned fence		Building	
Stream		Drain pipe	
Open ditch		Waterway	



09/15/2023

STANLEY BOND



IV-9
(Rev 8-81)

DATE 12-1-81
WELL NO. BOGGS + MARKS - 609
API NO. 47 - 087 - 3535

State of West Virginia
Department of Mines
Oil and Gas Division

RECEIVED
DEC 7 1981

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Sterling Drilling & Prod. Co WELL OPERATOR Charlie E. Moore
Address 360 Madison Ave. - NY, NY 10017 Address Rt. 1 Box 30 - Duck, WV 25063
Telephone (212) 949-9100 Telephone (304) 364-5780

LANDOWNER ALICE BOGGS + EDNA MARKS SOIL CONS. DISTRICT Little Kanawha
Revegetation to be carried out by Moore's Well Services, Inc. - C.E. Moore (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 12-1-81 (Date)

Jarrett Newton
(SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>Culverts</u> (A)	Structure <u>Diversion Ditch</u> (1)
Spacing <u>Size 12" @ 26"</u>	Material <u>Earthen</u>
Page Ref. Manual <u>I-7</u>	Page Ref. Manual <u>I-9</u>
Structure <u>Drainage Ditches</u> (B)	Structure <u>Rip-Rap</u> (2)
Spacing _____	Material <u>Rock</u>
Page Ref. Manual <u>I-11</u>	Page Ref. Manual <u>N/A</u>
Structure <u>Cross Ditches</u> (C)	Structure _____ (3)
Spacing <u>200'</u>	Material _____
Page Ref. Manual <u>I-6</u>	Page Ref. Manual _____

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

Location - <u>Treatment Area I</u>	Roadway - <u>Treatment Area II</u>
Lime <u>2</u> Tons/acre or correct to pH <u>6.5</u>	Lime <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 <u>Hay</u> 2 Tons/acre	Mulch <u>Hay</u> 2 Tons/acre
Seed* <u>Ky 31</u> 35 lbs/acre	Seed* <u>Ky 31</u> 45 lbs/acre
<u>Radish Clover</u> 6 lbs/acre	_____ lbs/acre
_____ lbs/acre	_____ lbs/acre

*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount. Moore's Well Services, Inc. 09/15/2023

PLAN PREPARED BY Richard A. Campbell
ADDRESS Route 1 Box 30
Duck, WV 25063
PHONE NO. (304) 364-5780

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

BLANKET BOND

47-087-3535

PS Form 3811, Dec. 1980

● **SENDER:** Complete items 1, 2, 3, and 4.
Add your address in the "RETURN TO" space on reverse.

(CONSULT POSTMASTER FOR FEES)

1. The following service is requested (check one).
- Show to whom and date delivered ¢
 - Show to whom, date, and address of delivery.. ¢
2. **RESTRICTED DELIVERY** ¢
(The restricted delivery fee is charged in addition to the return receipt fee.)

TOTAL \$ _____

3. **ARTICLE ADDRESSED TO:**
 Charlie E. Moore
 Rt. 1, Box 30
 Duck, WV 25063

4. **TYPE OF SERVICE:**
- REGISTERED INSURED
 - CERTIFIED COD
 - EXPRESS MAIL

ARTICLE NUMBER

2358

(Always obtain signature of addressee or agent)

I have received the article described above.

SIGNATURE Addressee Authorized agent

James E. Dhollo-Lan

5. **DATE OF DELIVERY**
 4/21/82

POSTMARK

6. **ADDRESSEE'S ADDRESS** *(Only if requested)*

7. **UNABLE TO DELIVER BECAUSE:**

7a. **EMPLOYEE'S INITIALS**

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL



35
ev 8-81)

Date November 29, 1982
Operator's
Well No. #609
Farm Boggs & Marks
API No. 47 - 087 - 3535

State of West Virginia
Department of Mines
Oil and Gas Division

WELL OPERATOR'S REPORT
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil ___ / Gas X / Liquid Injection ___ / Waste Disposal ___ /
(If "Gas," Production ___ / Underground Storage ___ / Deep ___ / Shallow X /)
LOCATION: Elevation: 941.03 Watershed Round Knob Run of Pocatalico River
District: Walton County Roane Quadrangle Walton 7 1/2'

COMPANY Sterling Drilling and Production Co., Inc.
ADDRESS 710 Virginia Street, East, Charleston, WV 25301
DESIGNATED AGENT Harry L. Berger, Jr.
ADDRESS 710 Va., St., E, Charleston, WV 25301
SURFACE OWNER Alice Boggs & Edna Marks
ADDRESS Rt 2, Box 27, Walton, WV 25286
MINERAL RIGHTS OWNER Alice Boggs & Edna Marks
ADDRESS Same
OIL AND GAS INSPECTOR FOR THIS WORK Richard Morris
P. O. Box 372
ADDRESS Grantsville, WV 26147
PERMIT ISSUED December 22, 1982
DRILLING COMMENCED April 13, 1982
DRILLING COMPLETED April 30, 1982
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON _____

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"			
9 5/8	358	358	150
8 5/8			
7	2321.6'	2321.6'	100
5 1/2			
4 1/2	4638'	4638'	175
3			
2	4345'	4345'	
Liners used			

GEOLOGICAL TARGET FORMATION Devonian Shale Depth 5000 feet
Depth of completed well 5000 feet Rotary X / Cable Tools _____
Water strata depth: Fresh Not Reported feet; Salt Not Reported feet
Coal seam depths: NONE Is coal being mined in the area? NO

OPEN FLOW DATA
Producing formation Devonian Shale Pay zone depth _____ feet
Gas: Initial open flow Show Mcf/d Oil: Initial open flow _____ Bbl/d
Final open flow 179 Mcf/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests 36 hours
Static rock pressure 1140 psig (surface measurement) after 72 hours shut in
(If applicable due to multiple completion--)
Second producing formation _____ Pay zone depth _____ feet
Gas: Initial open flow _____ Mcf/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ Mcf/d Oil: Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ hours
Static rock pressure _____ psig (surface measurement) after _____ hours shut in

09/15/2023

(Continue on reverse side)

(REVERSE)

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

29 Perforations: 3369-4492

Treated w/ 1000 gallons 15% HCl
Nitrogen foam frac
740 MSCF N₂
23,000# 20/40 sand

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all free and salt water, coal, oil and gas
Soil			0	6	
Sand and Shale			6	449	
Sandstone			449	506	
Sand and Shale			506	1008	
Sandstone			1008	1121	
Sand and Shale			1121	1313	
Sandstone			1313	1437	
Shale			1437	1500	
Sandstone			1500	1585	
Sand and Shale			1585	1736	
Sandstone			1736	1848	
Shale			1848	1856	
Salt Sand			1856	1999	
Maxton			1999	2024	
Little Lime			2024	2039	
Shale			2039	2046	
Big Lime			2046	2184	
Big Injun			2184	2246	
Siltstone and Shale			2246	2616	
Coffee Shale			2616	2634	
Siltstone and Shale			2634	3195	
Shale			3195	5000	TD 5000

(Attach separate sheets as necessary)

Sterling Drilling and Production Co., Inc.

Well Operator

By: Harry L. Berger 09/15/2023

Date: 11-30-81

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 those encountered in the drilling of a well."

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

RECEIVED

APR 15 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 087-3535

Oil or Gas Well _____
(KIND)

Company <u>Sturf Drilling</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Boggs Marks</u>	16			Kind of Packer _____
Well No. <u>609</u>	13			
District <u>Walton</u> County <u>Roane</u>	10 <u>9 7/8"</u>	<u>369'</u>	<u>369'</u>	Size of _____
Drilling commenced <u>12 April 82</u>	8 1/4			
Drilling completed _____ Total depth _____	6 5/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used _____			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED <u>9 7/8"</u> SIZE <u>369'</u> No. FT. <u>124</u> Date <u>12 April 82</u>			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY <u>Dowell 1605K</u>			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks: no permit on location.

12 April 82
DATE

[Signature]
507

09/15/2023
DISTRICT WELL INSPECTOR

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

INSPECTOR'S WELL REPORT

Permit No. 087-3535

Oil or Gas Well Gas
(KIND) Shale

Company <u>Sterling Drilling + Prod. Co.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address <u>Charleston, W. Va.</u>	Size		
Farm <u>Alice Boggs / Edna Marks</u>	16			
Well No. <u>609</u>	13			
District <u>Smithfield</u> County <u>Roane</u>	10			Size of
Drilling commenced	8 1/4			Depth set
Drilling completed _____ Total depth _____	6 5/8			
Date shot _____ Depth of shot _____	5 3/16			Perf. top
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top
Volume _____ Cu. Ft.	Liners Used			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			

~~Drillers' Names~~ Reclamation Done Well ready for production waiting on pipe line

Remarks:

RECEIVED

JUN 15 1983

OIL & GAS DIVISION
DEPT. OF MINES

Homer M. Donnelly
09115120234
DISTRICT WELL INSPECTOR

6/10/83

DATE

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

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MAY 8 - 1984

OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 087-3535

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Sterling Drilling + Prod.</u>	Size			
<u>Charleston, W. Va.</u>	16			Kind of Packer _____
<u>Alice Boggs / Edna Marke</u>	13			
<u>609</u>	10			Size of _____
<u>Walton</u> County <u>Roane</u>	8 1/4			
Drilling commenced _____	6 5/8			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 _____
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 Status Report

Remarks: Well was Released 6/16/83. Location was tore up again when well was put im production. Road + Location were graded & seeded + mulched again today.

5/2/84
DATE

Homer H. Dougherty
DISTRICT WELL INSPECTOR
09/13/2023

\IR-20
Obverse
7-85

21-AUG-85

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SEP 04 1985

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION
CHARLESTON 25305
FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

47-087-3535

Company: STERLING DRILLING PROD. CO., INC.
Farm: DOGGS A. & EDNA MARKS Wells: 609

Permit No. 47- 87-3535 (12-22-81)
County: ROANE

Rule	Description	In Compliance	
		Yes	No
23.04	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 Casings	✓	
15.02	Adequate Coal Casings	✓	
15.01	Adequate Production Casings	✓	
15.04	Adequate Cement Strength	✓	
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	✓	
6.01	Well Records on Site	✓	
6.02	Well Records Filed	✓	
7.05	Identification Markings	✓	

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

SIGNED *Homer H. Dougherty*
DATE 8-29-85

Your well record was received and reclamation requirements approved. In accordance with Chapter 22B, Article 1, Section 26, the above well will remain under bond coverage for the life of the well.

47050
HARRY L. BERGER, JR
STERLING DRILLING PROD. CO., INC.
710 VIRGINIA ST, E
CHARLESTON, WV 25301-0000

T.H. r. B.

Director-Oil and Gas Division

September 13, 1985

Date

**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 - 087 - 3535
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.)	5000 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.)	Walton District Field Name Roane County State WV
(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.)	Boggs & Marks #609
(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.)	Undedicated Name Buyer Code
(b) Date of the contract:	Mo. Day Yr.
(c) Estimated total annual production from the well:	5.4 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 4 1 1 8	-----	-----	-----
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	S/MMBTU 4 . 1 1 8	-----	-----	-----

9.0 Person responsible for this application:	Harry L. Berger, Jr. Name <i>Harry L. Berger, Jr.</i> Signature 12/14/84	Designated Agent Title 09/15/2023 304-342-0121
--	--	---

Agency Use Only
 Date Received by Juris. Agency: **DEC 28 1984**
 Date Received by FERC:

JAN 16 1985

COVER SHEET, STATE APPLICATION FOR WELL CLASSIFICATION

Date: 12/14, 19 84

Applicant's Name: Sterling Drilling & Production Co., Inc.

Address: 710 Virginia Street, E. Arcade Bldg
Charleston, WV 25301

Gas Purchaser Contract No. _____

Date of Contract _____
(Month, day and year)

First Purchaser: Undedicated

Address: _____
(Street or P.O. Box)

(City) (State) (Zip Code)

FERC Seller Code 018084

609 AGENCY USE ONLY

Inc. WELL DETERMINATION FILE NUMBER

94. 1228 108 087 3535

~~47 087 3535~~

Use Above File Number on all Communications Relating to This Well

Designated Agent: Harry L. Berger, Jr.

Address: Sterling Drilling & Prod. Co., Inc.
710 Virginia St., E. Arcade Bldg.
Charleston, WV 25301

FERC Buyer Code _____

NAME AND TITLE OF PERSON TO WHOM QUESTIONS CONCERNING THIS APPLICATION SHALL BE ADDRESSED:

Name: Harry L. Berger, Jr. Agent (Print) (Title)

Signature: *Harry L. Berger, Jr.*

Address: Sterling Drilling & Prod. Co., Inc.
710 Virginia St., E., Arcade Bldg.
(Street or P.O. Box)
Charleston, WV 25301
(City) (State) (Zip Code)

Telephone: (304) 342-0121
(Area Code) (Phone Number)

(Certificate of Proof of Service to Purchaser)

NGPA Category Applied For

NGPA SECTION/SUBSECTION

- 102 New Natural Gas
- 102-2 2.5 Mile Test
 - 102-3 1000 Foot Deeper Test
 - 102-4 New Onshore Reservoir
- 103 New Onshore Production Well
- 103 New Onshore Production Well
- 107 High Cost Natural Gas
- 107-0 Deep (more than 15,000 feet)
 - 107-1 Geopressured Brine
 - 107-2 Coal Seams
 - 107-3 Devonian Shale
 - 107-5 Production enhancement
 - 107-6 New Tight Formation
 - 107-7 Recompletion Tight Formation

- 108 Stripper Well Natural Gas
- 108-1 Stripper Well
 - 108-2 Seasonally Affected
 - 108-3 Enhanced Recovery
 - 108-3 Temporary Pressure Buildup

AGENCY USE ONLY

QUALIFIED

09/15/2023

RECEIVED

DEC 28 1984

OIL & GAS DIV.
DEPT. OF MINES

produced an average of 60 Mcf or less per production day for the 90-day period (item 1). All available months of production preceding the filing date are shown on Form IV-39.

c.) Will the maximum efficient rate of flow be established by other evidence? NO

3. Dates

a.) List the dates during the production period (including the 90-day production period) which gas was not produced. See IV-39 -

b.) Why was no gas produced on these dates? Shut in by purchaser

4. Crude Oil

How much oil did the well produce during the 90-day production period? 0
(total bbls)

How much oil per day? _____.

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. ALL RECORDS THAT PERTAIN TO THE CERTIFICATION OF THIS WELL ARE LOCATED AT THE OFFICE OF THE PRODUCER AT THE ABOVE ADDRESS.

Describe the search made of any records listed above:

I HAVE CAUSED TO BE MADE A DILIGENT SEARCH OF ALL RECORDS THAT PERTAIN TO THE CERTIFICATION OF THIS WELL.

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 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 certification is sought qualifies as a stripper well.

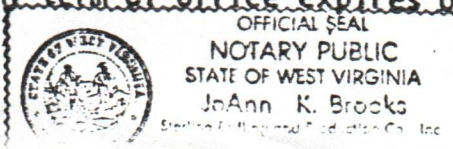
Harry L. Berger Jr.

STATE OF West Virginia
COUNTY OF Lincoln, TO-WIT:

I, JoAnn 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 14th day of December, 1984, ^{09/15/2023} has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 14th day of December, 1984

My term of office expires on the 27th day of October, 1991.



JoAnn K. Brooks
Notary Public

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

WELL CLASSIFICATION FORM

STRIPPER GAS WELL

NGPA Section 108

Date: 12/14, 19 84

Operator's
Well No. Boggs & Marks #609

API Well
No. 47 - 087 - 3535
State County Permit

Well Operator: Sterling Drilling & Production Co., Inc.

Address: 710 Virginia St., E, Arcade Bldg
Charleston, WV 25301

Gas Purchaser: _____

Address: _____

Designated Agent: Harry L. Berger, Jr.
Sterling Drilling & Prod. Co.,
Address: 710 Va., St., E. Arcade Bldg
Charleston, WV 25301

Location: Elevation 941.03'

Watershed ROUND KNOB RUN

Dist. Walton County Roane Quad. _____

Gas Purchase Contract No. _____

Meter Chart Code _____

Date of Contract _____

All applicants must complete FERC Form 121, including question No. 2.0 which should state Section 108 of NGPA.

QUALIFICATIONS

1. Rate of Production

a.) What date did the well have first production? DECEMBER 14, 1983

b.) What are the beginning and ending dates of the 90-day production period?

From JULY 1, 1984 to SEPTEMBER 30, 1984. During this 90-day
(1-1) (2-1)
production period, what was the total and average per-day production? The well
produced a total of 358 MCF or average 3.9 MCF per day.

2. Maxium Efficient Rate of Flow

The operator must establish that the well produced at its maxium efficient rate of flow by use of one of the following procedures (Check one):

[] a.) If the filing date is more than one year from the date of first production, provide production on IV-39 for twelve months prior to the last day of the 90-day production period (2-1 in item 1). This twelve month period is April, 1984 through March 3/85 and produced a total of 202 MCF or average 9.03 per day.
(month-day-year) (month-day-year)

[] b.) If the well does not have a 12-month history of production; but has recently

09/15/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division
NOTICE OF VIOLATION

RECEIVED

APR 15 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Permit Number 087-3535

Farm Boggs' Marks Acres 220

Company Sterling Drilling & Production Co

Location of Well (Waters) Round Knob Run of Poca River

Address 360 Madison Ave Fifth Floor

Company Well No. 609

New York

District Walton

City

County Roane

New York 10017

State

Responsible Agent Charlie Moore

Address RT 1 Box 30 Duck WV

The above described well is being posted this 13th day of April, 1982. A copy of this violation notice has this day been posted at the well site and either delivered personally or sent by Registered Mail, (return receipt requested) to the above address in accordance with the provisions of Chapter 22, Article 4, Section 1g of the Official Code of West Virginia for the following violation.

Chapter 22, Article 4, Section 1k

Administrative Regulation Rule No. 2 7.02

Detailed description of violation:
Operator failed to have permit posted at well site
IAW directions on form IV-2 Office of Oil & Gas WV
Dept of Mines -

You are hereby granted until 10:00hr 14 April, 1982 to totally abate the above described violation.

Failure to comply with this order will prompt action by the Oil and Gas Division under Chapter 22, Article 4, Section 17, Offenses, Penalties, or Chapter 22, Article 4, Section 18, Injunctive Relief of the West Virginia Code.

Signed [Signature]
Oil and Gas Inspector

Date 13 April 1982

09/15/2023

Date April 16, 19 82Operator's Well No. 609API Well No. 47 - 087 - 3535
State County PermitSTATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISIONNOTICE OF ABATEMENTWELL TYPE: Oil _____ / Gas XX / Liquid Injection _____ / Waste Disposal _____ /
UndergroundIf "Gas" - Production XX / Storage _____ / Deep _____ / Shallow XX /LOCATION: Elevation: 941.03' Watershed: Round Knob Run of Pocatalico RiverDistrict: Walton County: Roane Quadrangle: Walton 7.5'WELL OPERATOR Sterling Drilling & Prod. DESIGNATED AGENT Charlie E. MooreAddress 710 Virginia St., East Address Rt. 1, Box 30
Charleston, WV 25301 Duck, WV 25063Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above named well on April 14, 19 82.

____ Upon the expiration of a period of time originally fixed for abatement.

X Upon the order of the Deputy Director for Oil and Gas at the request of the well operator.

____ Upon the request of the Deputy Director for Oil and Gas.

The violation of Code 1k, heretofore found to exist on April 13, 19 82, by Form IV-27, "Notice of Violation" X /, Form IV-28, "Imminent Danger Order" _____ / of that date has been totally abated. If the abated violation was found by an Imminent Danger Order requiring operations to cease, such requirement is hereby rescinded, and the well operator is hereby notified that he may resume operations.

COMMENTS: (USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)

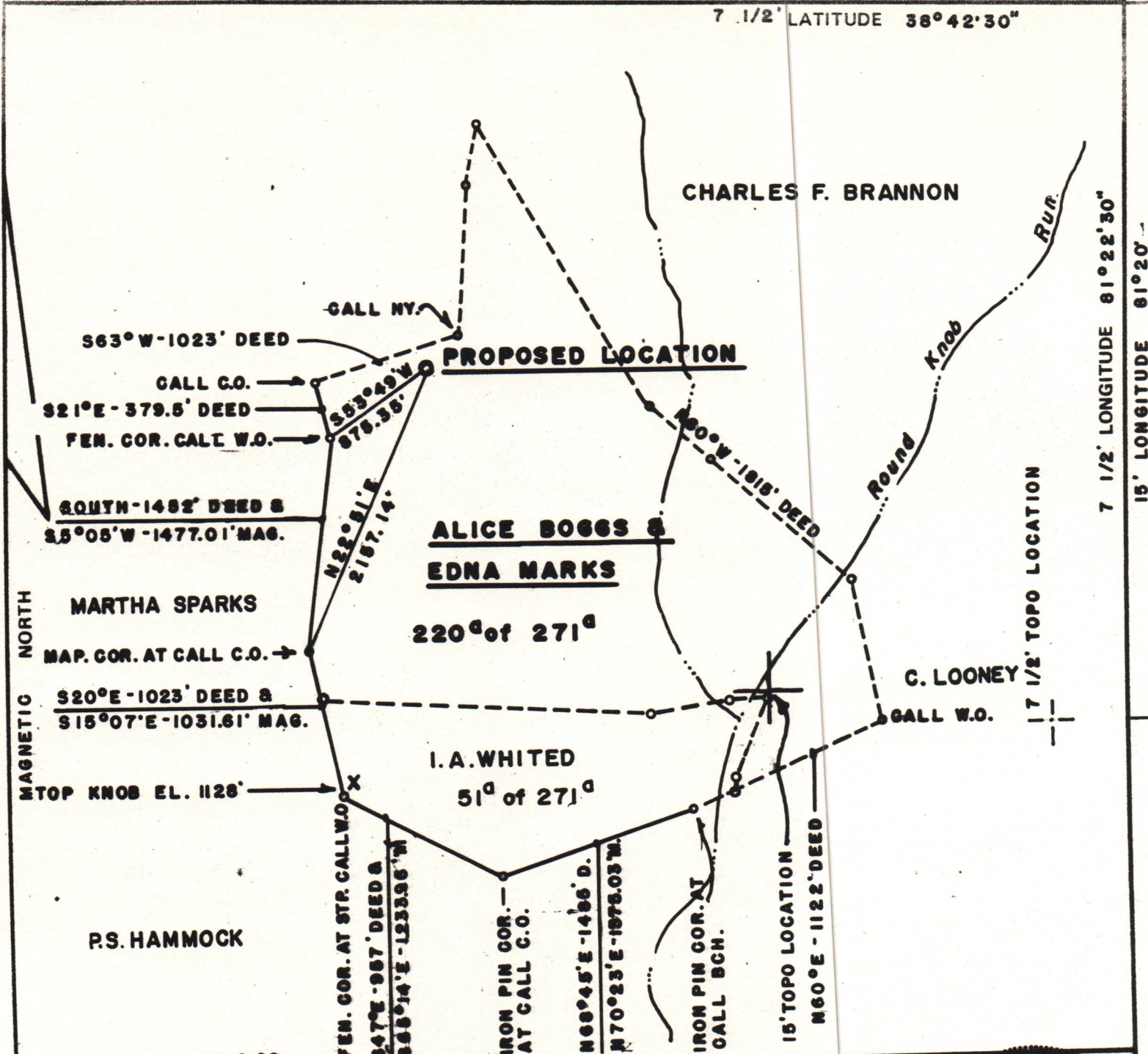
A copy of this NOTICE has been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.

Fred B. Burdette, Supervising Inspector ^{09/15/2023}
Oil and Gas Inspector
Address 1615 Washington Street, East
Charleston, WV 25311
Telephone 348-2057

M.S. 12-11-81

15' LATITUDE 38° 45'
7 1/2' LATITUDE 38° 42' 30"

1050



N. B. H-16, P. 40 & 60

FILE NO. 097-027 NO. 2
 DRAWING NO. 73-A
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION U.S.G.S. DATA POINT TOP OF KNOB SHOWN EL. 1128'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.

(SIGNED) Harry L. Berger, Jr.
 R.P.E. _____ L.L.S. 248



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FORM IV-6 (8-78)



DATE OCT. 6, 1981
 OPERATOR'S WELL NO. 609
 API WELL NO. 47-087-3535
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP X SHALLOW ___

LOCATION: ELEVATION 941.03' WATER SHED ROUND KNOB RUN OF POCATALIGO RIVER
 DISTRICT WALTON COUNTY ROANE
 QUADRANGLE 7 1/2' WALTON (WALTON N.W.)

SURFACE OWNER ALICE BOGGS & EDNA MARKS ACREAGE 220 OF 271
 OIL & GAS ROYALTY OWNER ALICE BOGGS & EDNA MARKS LEASE ACREAGE 220 OF 271
 LEASE NO. 097-027

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION DEVONIAN SHALE ESTIMATED DEPTH 4500'
 WELL OPERATOR STERLING DRUG & PROD. CO., INC. AGENT CHARLIE MOORE
 ADDRESS 360 MADISON AVE., 5TH FLOOR ADDRESS RT. 1 BOX 30
NEW YORK, NY 10017 DUCK, WY 25063

09/15/2023