



1) Date: December 8, 19 82
2) Operator's Well No. BOGGS #711
3) API Well No. 47 State 087 County 3734 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 ☒ /
B (If "Gas", Production ☒ / Underground storage / Deep / Shallow ☒)
- 5) LOCATION: Elevation: 1191.70' Watershed: Flat Run of Henry's Fork
District: Smithfield County: Roane Quadrangle: 7.5' Tariff
- 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 Curtis L. Boggs
Address Box 32
Looneyville, W.V. 25259
Acreage 54
- 8) SURFACE OWNER Curtis L. Boggs
Address Same
Acreage 54
- 9) FIELD SALE (IF MADE) TO:
Address
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED
Name HOMER H. DOUGHERTY
Address Linden Rt. Box 3 - A
Looneyville, W.V. 25259
- 11) COAL OPERATOR UNOPERATED
Address
- 12) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name UNKNOWN
Address
- 13) COAL LESSEE WITH DECLARATION ON RECORD:
Name
Address
- 14) PROPOSED WORK: Drill ☒ / Drill deeper / Redrill / Fracture or stimulate /
Plug off old formation / Perforate new formation /
Other physical change in well (specify)
- 15) GEOLOGICAL TARGET FORMATION, BROWN SHALE
- 16) Estimated depth of completed well, 5650 feet
- 17) Approximate water strata depths: Fresh, feet; salt, feet.
- 18) Approximate coal seam depths: 0 Is coal being mined in the area? Yes / No ☒ /

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		Kinds	Sizes
Conductor										
Fresh water	9 5/8	LS	33#	X		300'	300'	To Surface		
Coal										
Intermediate	7"	J-55	20#	X		2470'	2470'	100 sks		
Production	4 1/2	ERW	10.5#	X			5650'	250 sks		
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. Kelleys
My Commission Expires May 10, 1989

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

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-087-3734

12-22-82

Date 09/15/2023

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 August 22, 1983

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

Bond: Blanket	Agent: OK	Plat: M.A.M. &	Casing	Fee 3737
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Administrator, Office of Oil and Gas

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.

Date: _____, 19____

By _____

Its _____

09/15/2023



1) Date: September 19, 1983
2) Operator's Well No. 711
3) API Well No. 47 - 087 - 3734-Ren
State County Permit

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

APPLICATION FOR A WELL WORK PERMIT

Formerly 47 - 087 - 3734

- 4) WELL TYPE: A Oil ☐ / Gas ☒ /
B (If "Gas", Production ☒ / Underground storage ☐ / Deep ☐ / Shallow ☒)
5) LOCATION: Elevation: 1191.70' Watershed: Flat Run of Henry's Fork
District: Smithfield County: Roane Quadrangle: 7.5' Tariff
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
8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
Name: Homer H. Dougherty Name: UNKNOWN AT THIS TIME
Address: Linden Rt. Box 3 - A Address:
Looneyville, W.V. 25259
10) PROPOSED WELL WORK: Drill ☒ / Drill deeper ☐ / Redrill ☐ / Stimulate ☐
Plug off old formation ☐ / Perforate new formation ☐
Other physical change in well (specify) _____
11) GEOLOGICAL TARGET FORMATION, BROWN SHALE
12) Estimated depth of completed well, 5650 feet
13) Approximate trata depths: Fresh, _____ feet; salt, _____ feet.
14) Approximate coal seam depths: 0 Is coal being mined in the area? Yes ☒ No ☐

RECEIVED
OCT 18 1983

OIL & GAS DIVISION
DEPT. OF MINE

15) 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	9 5/8	LS	33#	X		300'	300'	To Surface	By Rule 15-05
Coal									Sizes
Intermediate	7"	J-55	20#	X		2470'	2470'	100 sks	
Production	4 1/2	ERW	10.3	X			5650'	250 sks	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-087-3734-Ren November 1, 1983
Date

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. 8) 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.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires November 1, 1985 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee
				5663

Administrator, Office of Oil and Gas

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

OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

OFFICE USE ONLY

This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections.

Date

Date(s)

Application received

Follow-up inspection(s)

Well work started

Completion of the drilling
process

Well Record received

Reclamation completed

OTHER INSPECTIONS

Reason:

Reason:

09/15/2023

I N S T R U C T I O N S T O A P P L I C A N T

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
- 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code § 22-4-1b(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
- 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.
- 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
- 7) See Code § 22-4-11(d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-1k and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, 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 § 22-4-1k(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-1a(c) and 22-3-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § 22-4-1m, 22-4-2, 22-4-2a, and 22-4-2b.

INFORMATION SUPPLIED UNDER CODE § 22-4-11(d)

IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that--

- (1) the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

<u>Grantor, lessor, etc.</u>	<u>Grantee, lessee, etc.</u>	<u>Royalty</u>	<u>Book Page</u>
Curtis L. Boggs Box 32 Looneyville, W.V. 25259	Sterling Drilling and Production Co., Inc.	1/8	153/478

09/15/2023

1) Date: September 19, 1983
2) Operator's
Well No. 711
3) API Well No. 47-087-3734-Rev
State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OFFICE OF OIL & GAS Formerly 47 - 087 - 3734
NOTICE OF APPLICATION FOR A WELL WORK PERMIT

4) SURFACE OWNER(S) OF RECORD TO BE SERVED

(i) Name Curtis L. Boggs
Address Box 32
Looneyville, W.V. 25259
(ii) Name
Address
(iii) Name
Address

5(i) COAL OPERATOR UNOPERATED
Address

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

Name
Address

5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name
Address

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;
- (2) The plat (surveyor's map) showing the well location on Form IV-6; and
- (3) The Construction and Reclamation Plan on Form IV-9 (unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Administrator.

6) 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.)

7) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or leases or other 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.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by

Harry L. Berger, Jr.
this 19 day of September, 1983.
My commission expires May 10, 1989.

Notary Public Kanawha County,
State of West Virginia

WELL

OPERATOR Sterling Drilling & Prod. Co., Inc.

By Harry L. Berger
Its Designated Agent
Address 710 Virginia St., E.
Charleston, W.V. 25301
Telephone 342 - 0121

09/15/2023



1) Date: September 19, 1983
2) Operator's Well No. 711
3) API Well No. 47 State _____ County _____ Permit _____

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION
APPLICATION FOR A WELL WORK PERMIT

Formerly 47 - 087 - 3734

- 4) WELL TYPE: A Oil _____ / Gas X /
B (If "Gas", Production X / Underground storage _____ / Deep _____ / Shallow X /)
- 5) LOCATION: Elevation: 1191.70' Watershed: Flat Run of Henry's Fork
District: Smithfield County: Roane Quadrangle: 7.5' Tariff
- 6) WELL OPERATOR Sterling Drilling & Prod. Co., Inc. 7) 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
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
Name Homer H. Dougherty Name UNKNOWN AT THIS TIME
Address Linden Rt. Box 3 - A Address _____
Looneyville, W.V. 25259
- 10) PROPOSED WELL WORK: Drill X / Drill deeper _____ / Redrill _____ / Stimulate _____
Plug off old formation _____ / Perforate new formation _____
Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, BROWN SHALE
- 12) Estimated depth of completed well, 5650 feet
- 13) Approximate trata depths: Fresh, _____ feet; salt, _____ feet.
- 14) Approximate coal seam depths: 0 Is coal being mined in the area? Yes _____ / No X /

15) 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		Kinds	
Conductor										
Fresh water	<u>9 5/8</u>	<u>LS</u>	<u>33#</u>	<u>X</u>		<u>300'</u>	<u>300'</u>	<u>To Surface</u>		<u>By Rule 15.05</u>
Coal									Sizes	
Intermediate	<u>7"</u>	<u>J-55</u>	<u>20#</u>	<u>X</u>		<u>2470'</u>	<u>2470'</u>	<u>100 sks</u>		
Production	<u>4 1/2</u>	<u>ERV</u>	<u>10.5</u>	<u>X</u>			<u>5650'</u>	<u>250 sks</u>	Depths set	
Tubing										
Liners									Perforations:	
									Top	Bottom

INSTRUCTIONS TO COAL OPERATOR, OWNER, OR LESSEE

The 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 the filing of the Application.

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.

Date: _____, 19____

By _____

Its _____

09/15/2023
Coal Owner

SURFACE OWNER'S COPY



1) Date: September 19, 19 83
2) Operator's Well No. 711
3) API Well No. 47 State County Permit

**STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION
APPLICATION FOR A WELL WORK PERMIT**

Formerly 47 - 087 - 3734

- 4) WELL TYPE: A Oil / Gas X /
B (If "Gas", Production X / Underground storage / Deep / Shallow X /)
- 5) LOCATION: Elevation: 1191.70' Watershed: Flat Run of Henry's Fork
District: Smithfield County: Roane Quadrangle: 7.5' Tariff
- 6) WELL OPERATOR Sterling Drilling & Prod. Co., Inc. 7) 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
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
Name Homer H. Dougherty Name UNKNOWN AT THIS TIME
Address Linden Rt. Box 3 - A Address
Looneyville, W.V. 25259
- 10) PROPOSED WELL WORK: Drill X / Drill deeper / Redrill / Stimulate
Plug off old formation / Perforate new formation
Other physical change in well (specify)
- 11) GEOLOGICAL TARGET FORMATION, BROWN SHALE
- 12) Estimated depth of completed well, 5650 feet
- 13) Approximate strata depths: Fresh, feet; salt, feet.
- 14) Approximate coal seam depths: 0 Is coal being mined in the area? Yes / No X /
- 15) 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	<u>9 5/8 LS</u>		<u>33#</u>	<u>X</u>		<u>300'</u>	<u>300'</u>	<u>To Surface</u>	
Coal									Sizes
Intermediate	<u>7"</u>	<u>J-55</u>	<u>20#</u>	<u>X</u>		<u>2470'</u>	<u>2470'</u>	<u>100 sks</u>	
Production	<u>4 1/2 ERW</u>		<u>10.5</u>	<u>X</u>			<u>5650'</u>	<u>250 sks</u>	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from the filing of the Application if the surface owner(s) of record sign(s) the following "Voluntary Statement of No Objection" on a facsimile of this surface owner's copy of the Application.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners on the reverse side of this Application for a Well Work Permit, and that I have received copies of (1) a Notice of Application for a Well Work Permit on Form IV-2(A), (2) an Application for a Well Work Permit on Form IV-2(B), (3) a survey plat on Form IV-6, and (4) a Construction and Reclamation Plan on Form IV-9, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued based on those materials.

(For execution by corporation, partnership, etc.)

(For execution by natural persons)

NAME:

By

Its Date

Curtis L. Boggs
(Signature)

Date:

(Signature)

Date:

09/15/2023

Surface Owner

**INSTRUCTIONS TO SURFACE OWNERS
AND
EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT
ON OIL AND GAS WELL WORK PERMIT**

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to do oil or gas well drilling or other well work. You are being served with these materials because surface owners have the right to file comments before the permit is issued. (**NOTE:** If the surface tract is owned by more than three persons, in multiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22, Article 4 of the W. Va. Code. Permits are valid for 24 months.

If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator named in the materials and the Administrator of the Office of Oil and Gas in the West Virginia Department of Mines immediately.

NOTE: You are not required to file any comment at all.

Where to file comments and obtain additional information:

Administrator of the Office of Oil and Gas
West Virginia Department of Mines
1615 Washington Street East
Charleston, West Virginia 25311
(304) 348-2057

Who may file comments? If you wish to file comments, you must be an owner of record of (1) an interest in the surface tract on which the well already is or is about to be located, or (2) an interest in any other surface tract under the same oil or gas lease which will be utilized for roads or other land disturbances.

Time limits for comments. The law requires these materials to be delivered on or before the date the operator files his Application. You have **FIFTEEN (15) DAYS** after the filing date to file your comments as provided in **Methods for Filing Comments** below. You may call the Administrator's office at the above telephone number to be sure of the date. However, if you have been contacted by the well operator, and if you have signed a "voluntary statement of no objection" to any of the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number, and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Methods for filing comments. Comments must be filed in person or received in the mail at the Administrator's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Administrator for Oil and Gas has the power to deny or condition a well work permit based on your comments on the following grounds:

- "(1) The proposed well work will constitute a hazard to the safety of persons; or
- "(2) The plan for soil erosion and sediment control is not adequate or effective; or
- "(3) Damage would occur to publicly owned lands or resources; or
- "(4) The proposed well work fails to protect fresh water sources or supplies."

If you want a copy of the permit as it is finally issued, or a copy of the order denying the permit, you should request a copy from the Administrator.

List of Water Testing Laboratories. The Administrator maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Administrator's office or an Oil and Gas Inspector to obtain a copy of the list.

09/15/2023
Surface Owner



1) Date: September 19, 1983
2) Operator's Well No. 711
3) API Well No. 47 State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION
APPLICATION FOR A WELL WORK PERMIT

Formerly 47 - 087 - 3734

- 4) WELL TYPE: A Oil / Gas X /
B (If "Gas", Production X / Underground storage / Deep / Shallow X /)
- 5) LOCATION: Elevation: 1191.70' Watershed: Flat Run of Henry's Fork
District: Smithfield County: Roane Quadrangle: 7.5' Tariff
- 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
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED Name Homer H. Dougherty
Address Linden Rt. Box 3 - A
Looneyville, W.V. 25259
- 9) DRILLING CONTRACTOR: Name UNKNOWN AT THIS TIME
Address
- 10) PROPOSED WELL WORK: Drill X / Drill deeper / Redrill / Stimulate
Plug off old formation / Perforate new formation
Other physical change in well (specify)
- 11) GEOLOGICAL TARGET FORMATION, BROWN SHALE
- 12) Estimated depth of completed well, 5650 feet
- 13) Approximate trata depths: Fresh, feet; salt, feet.
- 14) Approximate coal seam depths: 0 Is coal being mined in the area? Yes
- 15) CASING AND TUBING PROGRAM

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OCT 18 1983
OIL & GAS DIVISION
DEPT. OF MINES

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	9 5/8	LS	33#	X		300'	300'	To Surface	
Coal									Sizes
Intermediate	7"	J-55	20#	X		2470'	2470'	100 sks	
Production	4 1/2	ERW	10.5	X			5650'	250 sks	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 19 Date

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. 8) 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.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee
-------	--------	-------	--------	-----

Administrator, Office of Oil and Gas

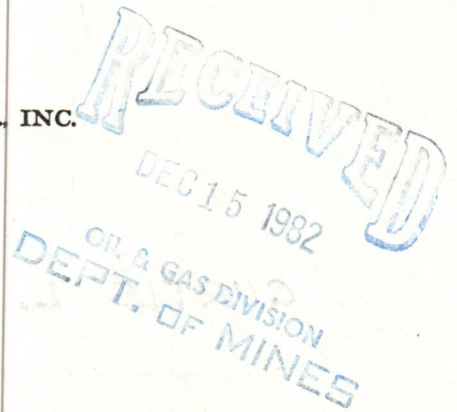
NOTE: Keep one copy of this permit posted at the drilling location. File
See the reverse side of the APPLICANT'S COPY for instructions to the well operator.

09/15/2023

42087-3734

STERLING DRILLING AND PRODUCTION CO., INC.

ARCADE BUILDING
710 VIRGINIA STREET EAST
CHARLESTON, WEST VIRGINIA 25301
(304) 342-0121



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

Date OCTOBER 21, 1982

SUBJECT: Oil and Gas Well Permit Application

REFERENCE: Extraction Rights

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

Sterling Drilling and Production Co., Inc. Well Number 711

Lease Number 095-004 Acreage 54

Lease Date 5/1/80 Recording Date 5/27/80

Recorded in Book 153 at Page 478

LESSOR INDEX ON REVERSE SIDE

LOCATION: SMITHFIELD District of ROANE County

WATERSHED: FLAT RUN OF HENRY'S FORK

QUADRANGLE: 7.5' TARIFF

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: Davis M. Gillespie

My Commission Expires 5/10/89

09/15/2023

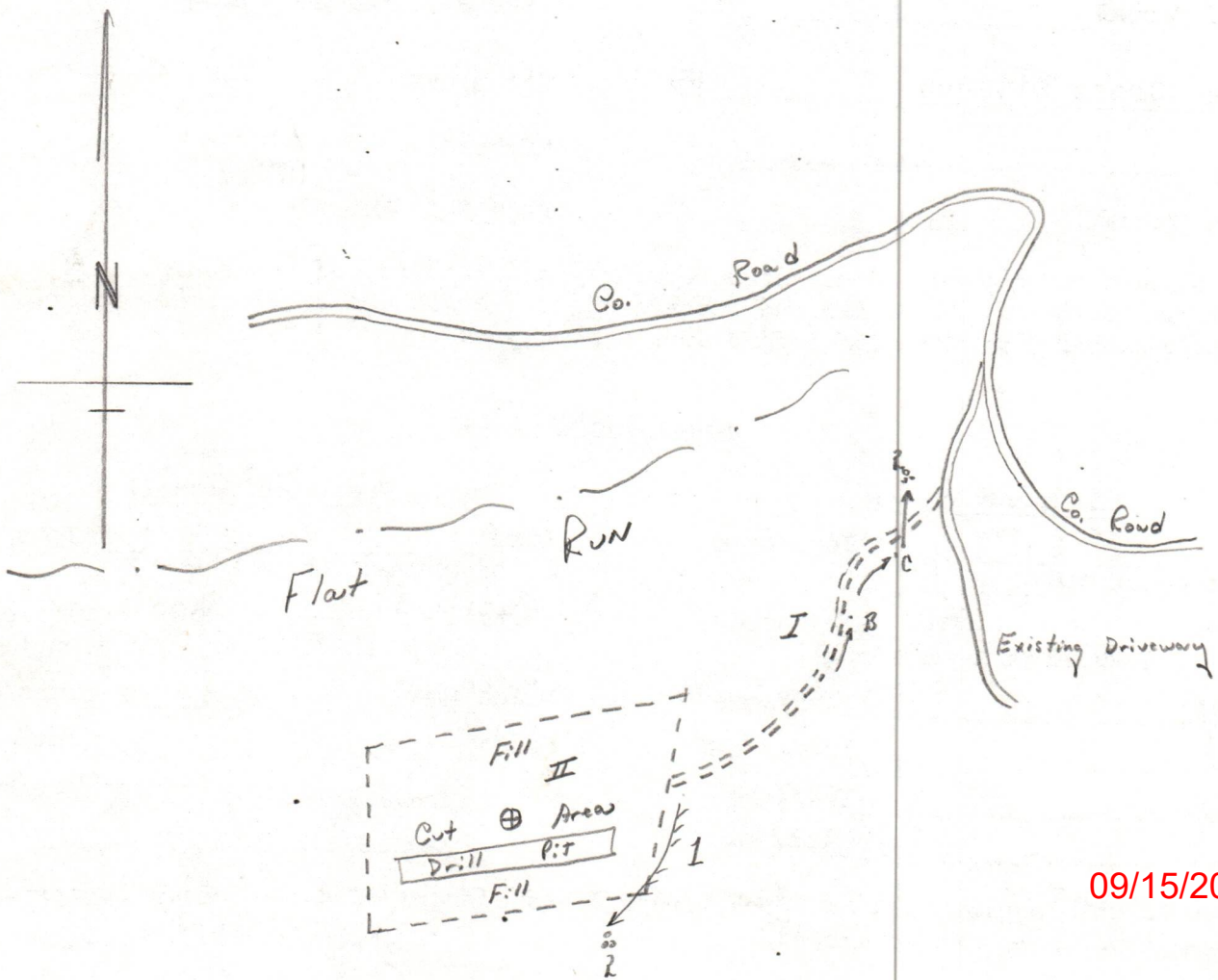
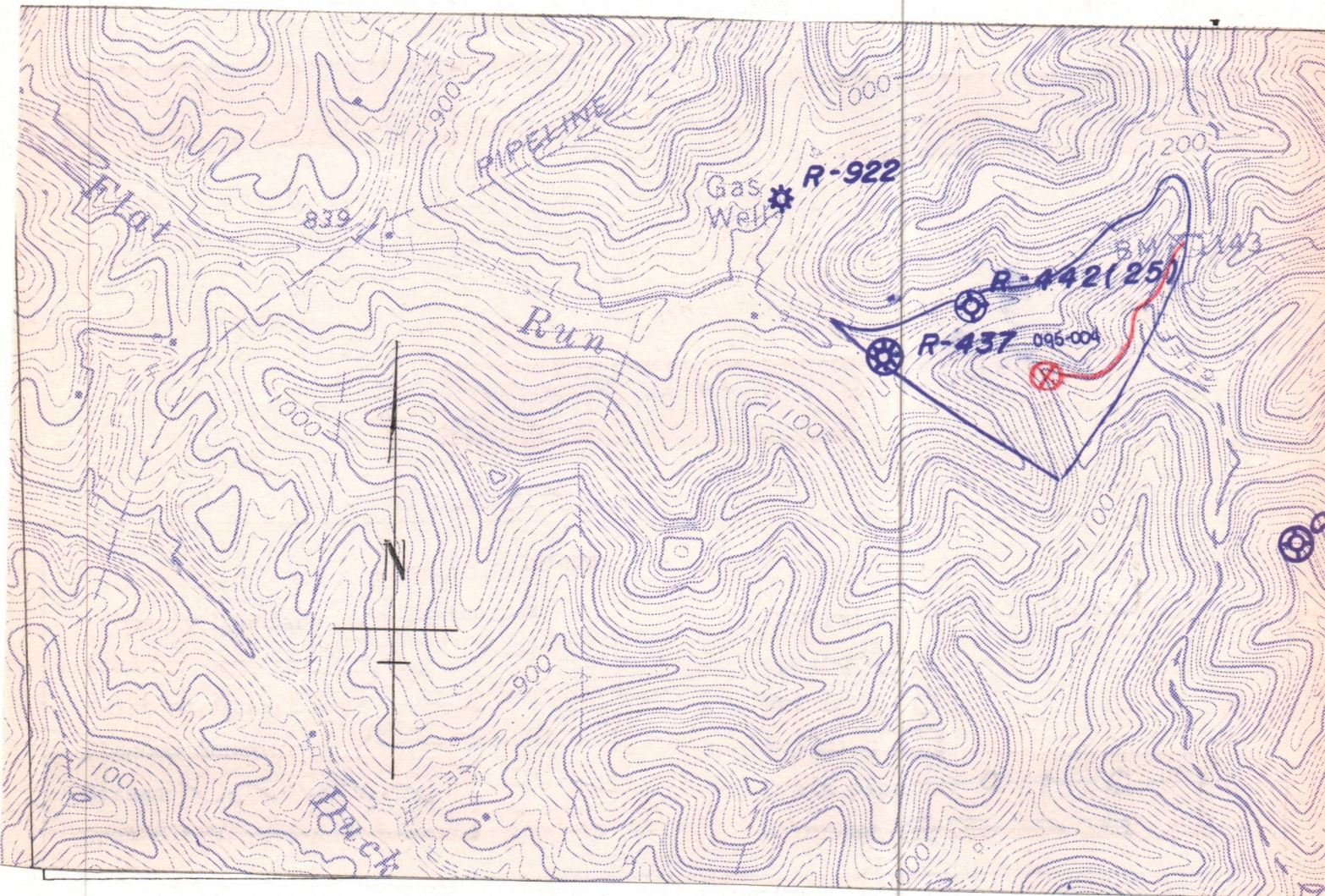
LESSOR INDEX

CURTIS L. BOGGS

09/15/2023

58-4-11

Otter NW



09/15/2023



State of West Virginia
Department of Mines
Oil and Gas Division

DATE 11-4-82
WELL NO. Curtis Begg # 711
API NO. 47-087-3734

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 Curtis L. Begg

SOIL CONS. DISTRICT Little Kanawha

Revegetation to be carried out by Sterling Drilling & Prod. Co.-H.L. Berger (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 11-4-82

(Date)

Jarrett Newton
(SCD Agent)

ACCESS ROAD

LOCATION

Structure (A)

Structure Diversion Ditch (1)

Spacing

Material Earth

Page Ref. Manual

Page Ref. Manual 2-12

Structure Drainage Ditches (B)

Structure Rip-Rap (2)

Spacing

Material Rock

Page Ref. Manual 2-12

Page Ref. Manual N/A 2-9

Structure Cross Ditches (C)

Structure (3)

Spacing 135' -- 5% grade

Material

Page Ref. Manual 2-4

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

Treatment Area I

Lime 2 Tons/acre
or correct to pH 6.5

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

Mulch Hay 2 Tons/acre

Seed* Ky - 31 -- 25 lbs/acre

Orchard grass 10 lbs/acre

Ladino Clover 3 lbs/acre

Treatment Area II

Lime 2 Tons/acre
or correct to pH 6.5

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

Mulch Hay 2 Tons/acre

Seed* Ky - 31 25 lbs/acre

Orchard grass 10 lbs/acre

Ladino Clover 3 lbs/acre

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

Moore's Well Services, Inc.

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.

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

Perforations: 1st stage: 26 holes from 4778' to 5536'
2nd stage: 24 holes from 3784' to 4611'
3rd stage: 18 holes from 3021' to 3633'

Treatment: 1st stage: 800 gals. of 15% HCL; 1,311 MSCF of N₂
2nd stage: 800 gals. of 15% HCL; 1,387 MSCF of N₂
3rd stage: 750 gals. of 15% HCL; 890 MSCF of N₂

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
					All measurements from 10'KB.
Sandstone and Shale			0'	1094'	Fresh water @ 225'.
Sandstone			1094'	1222'	Salt water @ 1100'.
Shale			1222'	1255'	
Sandstone			1255'	1443'	
Sandstone and Shale			1443'	1885'	
Salt Sand			1885'	1927'	
Shale			1927'	1956'	
Salt Sand			1956'	2025'	
Sandstone and Shale			2025'	2123'	
Maxon			2123'	2160'	
Shale			2160'	2187'	
Little Lime			2187'	2217'	
Pencil Cave			2217'	2228'	
Big Lime			2228'	2343'	
Big Injun			2343'	2385'	
Siltstone and Shale			2385'	2688'	
Sunbury Shale			2688'	2712'	
Siltstone and Shale			2712'	3173'	
Shale			3173'	5046'	Top of Java Formation - 4872'.
Siltstone			5046'	5071'	
Shale			5071'	5208'	Top of Angola Shale - 5086'.
Siltstone			5208'	5302'	
Shale			5302'	5652'	Top of Rhinestreet Shale @ 5382'.
					TD - 5652'

(Attach separate sheets as necessary)

Harry J. Dege Well Operator 09/15/2023

By: Harry J. Dege

Date: _____

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 coal, encountered in the drilling of a well."

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NOV 15 1984



IV-35
(Rev 8-81)

OIL & GAS DIVISION
DEPT. OF MINES

State of West Virginia

Department of Mines
Oil and Gas Division

Date November 12, 1984

Operator's

Well No. 711

Farm Boggs

API No. 47 - 087 - 3734-REN

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 x / Underground Storage / Deep / Shallow /)

LOCATION: Elevation: 1191.70 Watershed Flat Run of Henry Fork

District: Smithfield County Roane Quadrangle 7.5' Tariff

COMPANY Sterling Drilling & Production Co., Inc.

ADDRESS 710 Virginia St., E., Chas. WV 25301

DESIGNATED AGENT Harry Berger, Jr.

ADDRESS Same

SURFACE OWNER Curtis L. Boggs

ADDRESS Box 32, Looneyville, WV 25259

MINERAL RIGHTS OWNER Curtis L. Boggs

ADDRESS Same

OIL AND GAS INSPECTOR FOR THIS WORK Homer H.

Daugherty ADDRESS Linden Rt. Box 3-A, Looneyville, WV 25259

PERMIT ISSUED November 1, 1983

DRILLING COMMENCED May 18, 1984

DRILLING COMPLETED May 25, 1984

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	295'	295'	125 sks
8 5/8			
7	2469'	2469'	255 sks
5 1/2			
4 1/2		5610'	290 sks
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Devonian Shale Depth 5650 feet

Depth of completed well 5652 feet Rotary x / Cable Tools

Water strata depth: Fresh 225 feet; Salt 1100 feet

Coal seam depths: None Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation Devonian Shale Pay zone depth 3021' - 5536' feet

Gas: Initial open flow Show Mcf/d Oil: Initial open flow Bbl/d

Final open flow 335 Mcf/d Final open flow Bbl/d

Time of open flow between initial and final tests 64 hours

Static rock pressure 1000 psig (surface measurement) after 96 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

(Continue on reverse side)

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

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OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 089-3734-Rem.

Oil or Gas Well _____
(KIND)

Company <u>Sterling Drilling + Prod.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Charleston</u>	Size			
Farm <u>Curtis L. Boggs</u>	16			Kind of Packer
Well No. <u>711</u>	13			
District <u>Smithfield</u> County <u>Roane</u>	10			Size of
Drilling commenced	8 1/4			
Drilling completed	6 5/8			Depth set
Date shot	5 3/16			
Depth of shot	3			Perf. top
Initial open flow	2			Perf. bottom
/10ths Water in	Liners Used			Perf. top
Inch				Perf. bottom
Open flow after tubing				
/10ths Merc. in				
Inch				
Volume	CASING CEMENTED	SIZE	No. FT.	Date
Cu. Ft.	NAME OF SERVICE COMPANY			
Rock pressure				
lbs.				
hrs.				
Oil	COAL WAS ENCOUNTERED AT			
bbls., 1st 24 hrs.	FEET			
	INCHES			
Fresh water	FEET			
feet	INCHES			
feet	FEET			
Salt water	INCHES			
feet	FEET			
feet	INCHES			

Drillers' Names Status Report

Remarks: 5/8/84 Looked up location that is graded, ready for Rig to move on. Timber stacked.

5/8/84
DATE

Homer H. Dwyer
DISTRICT WELL INSPECTOR
09/15/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION
DIRECTOR'S PLUGGING REPORT

Permit No. _____

Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

[illegible]

Drillers' Names _____

Remarks:

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

DATE _____

DISTRICT WELL INSPECTOR 00/11

09/15/2023

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

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MAY 23 1984

OIL & GAS DIVISION

INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 087-3734 Ren.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>Carter L. Boggs</u>	13			
<u>711</u>	10			Size of
<u>Smithfield</u> County <u>Roane</u>	8 1/4			
Drilling commenced	6 5/8			Depth set
Drilling completed	5 3/16			
Date shot	3			Perf. top
Depth of shot	2			Perf. bottom
Initial open flow	Liners Used			Perf. top
/10ths Water in				Perf. bottom
Inch				
Open flow after tubing				
/10ths Merc. in				
Inch				
Volume	CASING CEMENTED	SIZE	No. FT.	Date
Cu. Ft.	NAME OF SERVICE COMPANY			
Rock pressure	COAL WAS ENCOUNTERED AT			
lbs.	FEET			
hrs.	INCHES			
Oil	FEET			
bbls., 1st 24 hrs.	INCHES			
Fresh water	FEET			
feet	INCHES			
feet	FEET			
Salt water	INCHES			
feet	FEET			
feet	INCHES			

Drillers' Names Randy Short Busher Ronnie Casto

Client Hart Rig #8

Remarks: 5/18/84 Rig moving on Location and Rigging up
will start drilling Late in evening.

5/18/84
DATE

Homer H. Dougherty
DISTRICT WELL INSPECTOR
09/15/2023

INSPECTOR'S PLUGGING REPORT

Permit No.

Well No.

COMPANY

ADDRESS

FARM

DISTRICT

COUNTY

Filling Material Used.

[illegible]

Drillers' Names

Remarks:

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

DATE _____

DISTRICT WELL INSPECTOR 00/11

09/15/2023

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

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OIL & GAS DIVISION

DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 087-3734 Ren.

Oil or Gas Well _____
(KIND)

Company Sterling Drilling & Prod.
Address Charleston, WVA
Farm Curtis L. Boggs
Well No. 711
District Smithfield County Roane
Drilling commenced 5/18/84
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 3/4 <u>9 5/8</u>		<u>295</u>	
8 3/8 <u>7</u>		<u>2469</u>	Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 9 5/8" SIZE 295 No. FT. 5/19/84 Date

NAME OF SERVICE COMPANY Dowell

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names Randy Short Pusher Ronnie Casto

Client Hurt Rig #8

Remarks: 5/19/84 Ran 295 ft of 9 5/8" Surface pipe and Cemented with 125 sacks of Neat 4% CC. + 1/2 lb flocc. Plug down 5:30 AM by Dowell.
5/23/84 Ran 2469 ft. of 7" pipe and Cemented with 975 sacks of Neat 3% CC. + 1/4 lb. of flocc. Plug down 5:15 AM by Dowell
Rig Waiting on Cement.

5/23/84
DATE

Homer H. Doughty
DISTRICT WELL INSPECTOR
09/15/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION
INSPECTOR'S PLUGGING REPORT

Permit No. _____

Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

[illegible]

Drillers' Names _____

Remarks:

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

DATE _____

DISTRICT WELL INSPECTOR 09/15

09/15/2023

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

RECEIVED
MAY 31 1984

OIL & GAS DIVISION

INSPECTOR'S WELL REPORT

DEPT. OF MINES

Permit No. 087-3734 Ren.

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>Curtis L. Boggs</u>	13			
<u>711</u>	10			Size of
<u>Smithfield</u> County <u>Roane</u>	8 1/4			
<u>Drilling commenced 5/18/84</u>	6 5/8			Depth set
<u>Drilling completed</u> Total depth	5 3/16			
<u>Date shot</u> Depth of shot	3			Perf. top
<u>Initial open flow</u> /10ths Water in <u>Inch</u>	2			Perf. bottom
<u>Open flow after tubing</u> /10ths Merc. in <u>Inch</u>	Liners Used			Perf. top
<u>Volume</u> Cu. Ft.				Perf. bottom
<u>Rock pressure</u> lbs. <u>hrs.</u>	CASING CEMENTED	SIZE	No. FT.	Date
<u>Oil</u> bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY			
<u>Fresh water</u> feet feet	COAL WAS ENCOUNTERED AT FEET INCHES			
<u>Salt water</u> feet feet	FEET INCHES FEET INCHES			
	FEET INCHES FEET INCHES			

Drillers' Names Randy Short Rucker Ronnie Caste

Clint Hart Rig # 8

Remarks: 5/25/84 4710 ft deep drilling on air with 6 1/2" Bit.
Well L.D. around 5:00 P.M.

5/25/84
DATE

Homer H. Doughty
09/15/2023
DISTRICT WELL INSPECTOR

Well No. _____

FARM _____ DISTRICT _____ COUNTY _____

[illegible]

Drillers' Names _____

09/15/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
FINAL INSPECTION REQUEST
INSPECTOR'S COMPLIANCE REPORT

Permit No. 087-3734 County Roane/Smithfield
Company Sterling Drilling & Prod. Co. Farm Curtis L. Boggs
Inspector HOMER H. DOUGHERTY Well No. 711
Date September 9, 1983

RULE	DESCRIPTION	IN COMPLIANCE	
		Yes	No
23.06	Notification Prior to starting Work	<input type="checkbox"/>	<input type="checkbox"/>
25.04	Prepared before Drilling to prevent waste	<input type="checkbox"/>	<input type="checkbox"/>
25.03	High-Pressure Drilling	<input type="checkbox"/>	<input type="checkbox"/>
16.01	Required Permits at wellsite	<input type="checkbox"/>	<input type="checkbox"/>
15.03	Adequate Fresh Water Casing	<input type="checkbox"/>	<input type="checkbox"/>
15.02	Adequate Coal Casing	<input type="checkbox"/>	<input type="checkbox"/>
15.01	Adequate Production Casing	<input type="checkbox"/>	<input type="checkbox"/>
15.04	Adequate Cement Strength	<input type="checkbox"/>	<input type="checkbox"/>
23.02	Maintained Access Roads	<input type="checkbox"/>	<input type="checkbox"/>
25.01	Necessary Equipment to prevent Waste	<input type="checkbox"/>	<input type="checkbox"/>
23.03	Reclaimed Drilling Site	<input type="checkbox"/>	<input type="checkbox"/>
23.04	Reclaimed Drilling Pits	<input type="checkbox"/>	<input type="checkbox"/>
23.05	No surface or underground Pollution	<input type="checkbox"/>	<input type="checkbox"/>
7.03	Identification Markings	<input type="checkbox"/>	<input type="checkbox"/>

COMMENTS: Release on Cancellation if location is ok -

Permit has expired

I have inspected the above well and (HAVE/HAVE NOT) found it to be in compliance with all of the rules and regulations of the Office of Oil and Gas Department of Mines of the State of West Virginia.

SIGNED: Homer H. Dougherty

DATE: 9/23/83

09/15/2023



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

WALTER N. MILLER
DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

September 28, 1983

Sterling Drilling & Production Co.
710 Virginia Street, East - Arcade Bldg.
Charleston, West Virginia 25301

In Re: PERMIT NO: 47-087-3734

FARM: Curtis L. Boggs

WELL NO: 711

DISTRICT: Smithfield

COUNTY Roane

Gentlemen:

The FINAL INSPECTION REPORT for the above described well has been received in his office. Only the column check below applies:

XXXXXX The well designated by the above permit number has been released under your Blanket Bond. (Permit Cancelled - Never Drilled.)

_____ Please return the enclosed cancelled single bond which covered the well designated by the above permit number to the surety company who executed said bond in your behalf, in order that they may give you credit on their records.

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

Very truly yours,

Theodore M. Streit, Administrator
Office of Oil & Gas-Dept. Mines

S/r1

09/15/2023



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SEP 04 1985

State of West Virginia

Department of Mines *Energy*

Oil and Gas Division

Charleston 25305

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
November 30, 1984

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

COMPANY Sterling Drilling & Prod. Co.

PERMIT NO 087-3734-REN (11-01-83)

710 Virginia Street, East

FARM & WELL NO Curtis Boggs #711

Charleston, West Virginia 25301

DIST. & COUNTY Smithfield/Roane

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

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 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

T. H. v. B.
Administrator-Oil & Gas Division

September 10, 1985

DATE

09/15/2023

711
P 522 051 933

RECEIPT FOR RETURNED MAIL

NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to CURTIS L. BOGGS	
Street and No. BOX 32	
P.O., State and ZIP Code LOONEYVILLE, W. V. 25259	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return Receipt Showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 1.72
Postmark or Date OCT 18 1983 CHARLESTON W. V.	

PS Form 3800, Feb. 1982

RECEIVED

OCT 18 1983

OIL & GAS DIVISION
DEPT. OF MINES

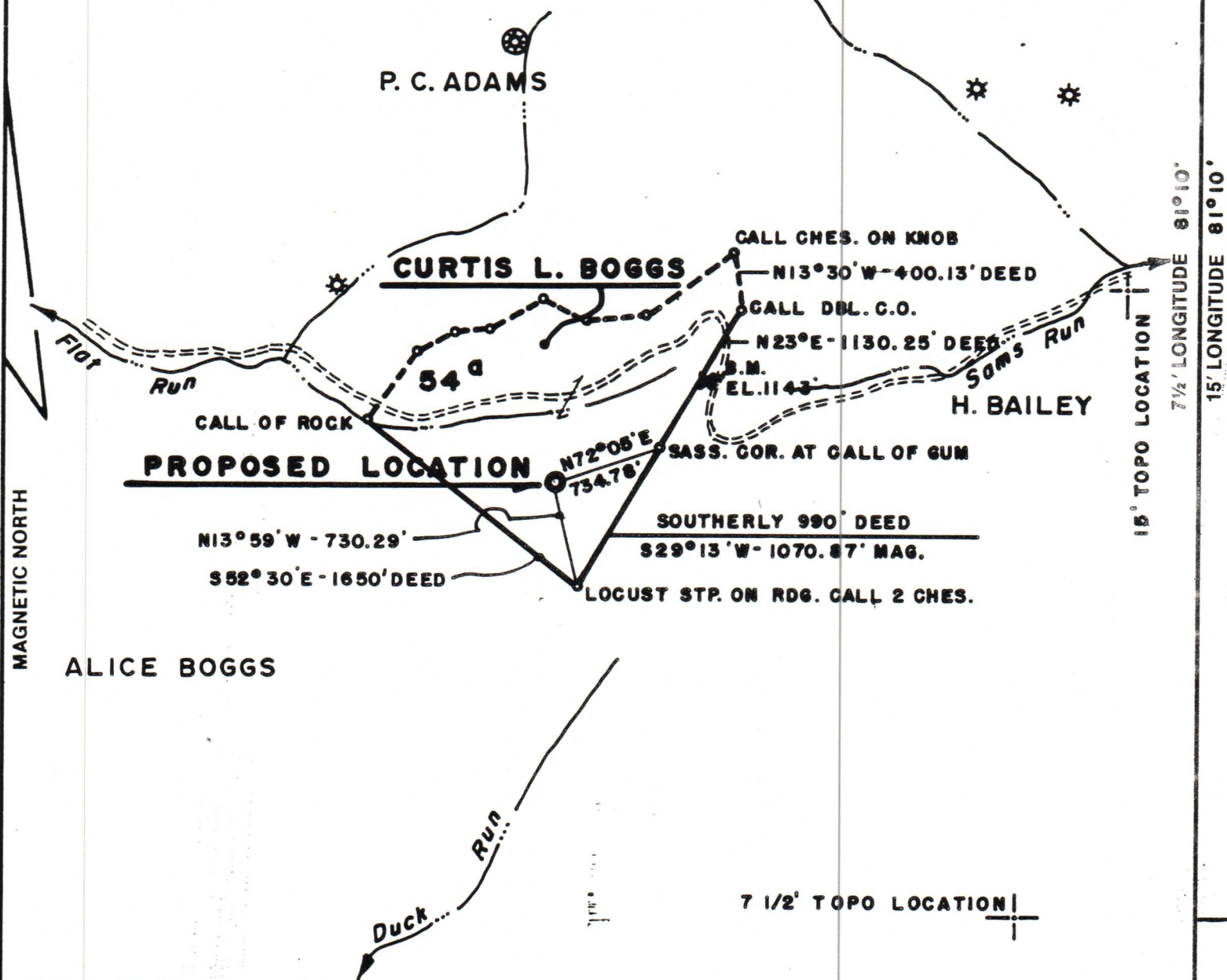
09/15/2023

M.E. 12/22/82

15' LATITUDE 38°45'

7 1/2' LATITUDE 38°45'

2320'



N.B. H-20, PG. 18

FILE NO. 095-004
MAP NO. 74-A
SCALE 1" = 1000'
MINIMUM DEGREE OF
ACCURACY 1:200
PROVEN SOURCE OF
ELEVATION U.S.G.S. BM SHOWN
EL. 1143'

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.L.S. 248



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

FORM IV-6
(8-78)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

DATE OCT. 20, 19 82
OPERATOR'S WELL NO. 711
API WELL NO.
47-087-3734-Per
STATE COUNTY PERMIT

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL
(IF "GAS,") PRODUCTION X STORAGE DEEP SHALLOW X
LOCATION: ELEVATION 1191.70 WATER SHED FLAT RUN OF HENRYS FORK
DISTRICT SMITHFIELD COUNTY ROANE
QUADRANGLE 7 1/2' TARIFF (OTTER N.W.)

SURFACE OWNER CURTIS L. BOGGS ACREAGE 54
OIL & GAS ROYALTY OWNER CURTIS L. BOGGS LEASE ACREAGE 54
LEASE NO. 095-004

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 BROWN SHALE ESTIMATED DEPTH 5650'
OPERATOR STERLING DRILLING & PRODUCTION CO. INC. AGENT HARRY L. BERGER
ADDRESS 360 MADISON AVE. - 5TH FLOOR ADDRESS 710 VIRGINIA ST. E.

09/15/2023

ROANE - 3734 Per