



1) Date: April 23, 1986
2) Operator's Well No. T-103
3) API Well No. 47 - 067 - 0195-P
State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, OIL AND GAS DIVISION
APPLICATION FOR A PERMIT TO PLUG AND ABANDON A WELL

- 4) WELL TYPE: A Oil _____ / Gas X / Liquid injection _____ / Waste disposal _____
B (If "Gas", Production X / Underground storage) _____ / Deep _____ Shallow X /)
- 5) LOCATION: Elevation: 1629 / Watershed: Robinson Branch of 20 mile creek
District: Grant / County: Nicholas / Quadrangle: Summersville 629
- 6) WELL OPERATOR Southeastern Gas Co. CODE 46400 / 7) DESIGNATED AGENT Fred Radford
Address P.O. Box 2347 / Address P.O. Box 2347
Charleston, WV / Charleston, WV 25328
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED / 9) PLUGGING CONTRACTOR
Name Rodney G. Dillon / Name Bet-Ro, Inc.
Address P.O. Box 1526 / Address Rt. 77, Box 7-T
Sophia, WV 25921 / Glenville, WV 26351
683-3989

10) WORK ORDER: The work order for the manner of plugging this well is as follows:

- 2169 to 2029 - 6% Gel
- 2029 to 1929 - Cement
- Cut & pull 7" pipe at 1600
- 1929 to 1600 - 6% Gel
- 1600 to 1500 - Cement
- Pull 10" pipe at 408
- 1500 to 408 - 6% Gel
- 408 to 257 - Cement
- 257 to 236 - 6% Gel
- 236 to 172 - Cement
- 172 to 50 - 6% Gel
- 50 to surface - Cement
- Erect monument

OFFICE USE ONLY

PLUGGING PERMIT

Permit number 47-067-0195-P

April 23 1986

Date

This permit covering the well operator and well location shown below is evidence of permission granted to plug 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 24 hours before actual permitted work has commenced.)

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

Permit expires April 23, 1988 unless plugging is commenced prior to that date and prosecuted with due diligence.

Bond: <input checked="" type="checkbox"/>	Agent: <input checked="" type="checkbox"/>	Plat: <u>HS</u>	Casing: <u>HS</u>	WPCP: <u>N/R</u>	OTHER: _____
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John H. Johnston by Margaret J. Hass
Director, Division of Oil & Gas

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

File

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.

6045

OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED PLUGGING

APPLICANT FOR A PERMIT TO PLUG AND ABANDON A WELL

DEPARTMENT OF ENERGY, OIL AND GAS DIVISION

1. WELL TYPE A OR B
 2. LOCATION
 3. WELL OPERATOR
 4. OIL & GAS INSPECTOR TO BE NOTIFIED
 5. PLUGGING CONTRACTOR

OFFICE USE ONLY

This part of Form WW-4(B) is to record the dates of certain occurrences and any follow-up inspections.

	Date	Follow-up inspection(s)	Date(s)
Application received			
Plugging started		" "	
Plugging completed		" "	
Well Record received		" "	

OTHER INSPECTIONS

Reason:

Reason:

Point	✓	✓	✓	✓	✓	✓	✓	✓	✓
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1) Date: April 23, 19 86
Operator's
2) Well No. T-103
3) API Well No. 47 - 067 - 0195
State County Permit

STATE OF WEST VIRGINIA
DIVISION OF OIL AND GAS, DEPARTMENT OF ENERGY
NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL

4) SURFACE OWNER(S) OF RECORD TO BE SERVED
(i) Name High Power Mountain Corp.
Address Summersville, WV
(ii) Name _____
Address _____
(iii) Name _____
Address _____

5 (i) COAL OPERATOR Bethlehem Mines Corp.
Address 7012 MacCorkle Ave SE
Charleston, WV 25304
5 (ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Same as Above
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 to Plug and Abandon a Well on Form WW-4(B), which sets out the parties involved in the work, and describes the well and its location and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

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 WW-4(B)) DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22B of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Permit to plug and abandon a well with the Director of the Division of Oil and Gas, West Virginia Department of Energy, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat 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 Director.

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

Robert G. Alley

This 23rd day of April, 19 86
My commission expires May 24, 19 93

Sandra J. Hoate, N.P.
Notary Public, Kanawha County,
State of West Virginia

WELL OPERATOR Southeastern Gas Company

By Robert G. Alley
Its Assistant Vice President

Address 1319 Quarrier Street
Charleston, WV 25301

Telephone 304-343-9566

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 Division 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 § 22B-1-9(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 § 22B-1-36.

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22B-1-6 and Regulation 7.02 provide that the original and two copies of the Application must be filed with the Director, accompanied by (i) an original and four copies of the Notice, (ii) an original and four copies of a plat in the form prescribed by Regulation 11, and (iii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22B-1-26.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code §§ 22B-1-9 and 22B-1-23.



1) Date: April 23, 19 86
2) Operator's Well No. 7-103
3) API Well No. 47 - 067 - 0195
State County Permit

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON A WELL

- 4) WELL TYPE: A Oil _____ / Gas X / Liquid injection _____ / Waste disposal _____
 B (If "Gas", Production _____ / Underground storage) _____ / Deep _____ Shallow X /)
- 5) LOCATION: Elevation: 1629 / Watershed: Robinson Branch of 30 mile creek
 District: Grant / County: Nicholas / Quadrangle: Summersville
- 6) WELL OPERATOR _____ / 7) DESIGNATED AGENT Fred Radford
 Address P.O. Box 2347 / Address P.O. Box 2347
Charleston, WV / Charleston, WV 25328
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED / 9) PLUGGING CONTRACTOR
 Name Rodney G. Dillon / Name Est-Ro, Inc.
 Address P.O. Box 1526 / Address Rt. 77, Box 7-T
Sophia, WV 25921 / Glenville, WV 26351
683-3989

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2169 to 2029 - 6% Gel
2029 to 1929 - Cement
Cut & pull 7" pipe at 1600
1929 to 1600 - 6% Gel
1600 to 1500 - Cement
Pull 10" pipe at 408
1500 to 408 - 6% Gel
408 to 257 - Cement
257 to 236 - 6% Gel
236 to 172 - Cement
172 to 50 - 6% Gel
50 to surface - Cement
Erect monument

The law requires a comment period for surface owners. However, the permit can be issued in less than five days from the filing of the Application to plug and abandon a well 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 Permit to Plug and Abandon a Well, and that I have received copies of (1) a Notice of Application for a Well Work Permit on Form WW4(A), (2) an Application for a Well Work Permit on Form WW-4 (B) and (3) a survey plat on Form WW-6 all for proposed well plugging work on my surface land as described therein.

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

High Power Mountain Corporation
 (For execution by corporation, partnership, etc.) (For execution by natural persons)

NAME: John C. Dutton / Date: _____
 By John C. Dutton, Vice President / (Signature) _____
 (Signature) _____ / Date: _____
 Its _____ Date: 4/23/1986

INSTRUCTIONS TO SURFACE OWNERS
AND
EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT
ON WELL PLUGGING PERMIT

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to plug and abandon a well. 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 22B, Article 1 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 Director of the Oil & Gas Division in the West Virginia Department of Energy immediately.

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

Where to file comments and obtain additional information:

Director of the Division of Oil & Gas
West Virginia Department of Energy
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 FIVE (5) DAYS after the filing date to file your comments as provided in Methods for Filing Comments below. You may call the Director's office at the above telephone number to be sure of the date. However, if you have been contacted by the well operator and 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 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 Director's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Director for Oil & Gas has the power to deny or condition a well work permit based on the following grounds:

- "The proposed well work will constitute a hazard to the safety of persons; or...
- "Damage would occur to publicly owned lands or resources; or...
- "The proposed well work fails to protect fresh water sources or supplies."

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

List of Water Testing Laboratories. The Director 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 Director's office or an Oil & Gas Inspector to obtain a copy of the list.

RECEIVED
MAY - 7 1986

DIVISION OF OIL & GAS
AFFIDAVIT OF PLUGGING AND FILLING WELL DEPARTMENT OF ENERGY

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

High Power Mountain Corp.
Coal Operator or Owner
119 Walnut St., Johnston, PA 15907
Address
Same as above
Coal Operator or Owner
Address

Southeastern Gas Co.
Name of Well Operator
P.O. Box 2347, Charleston, WV 25328
Complete Address
May 5, 19 86
WELL AND LOCATION
Grant District

High Power Mountain Corp.
Lease or Property Owner
119 Walnut St., Johnston, PA 15907
Address

Nicholas County
WELL NO. T-103
Farm

STATE INSPECTOR SUPERVISING PLUGGING Rodney G. Dillon

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Gilmer

ss:

Milford L. Yoak and Ronald Lee Osborne
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Bet-Ro, Inc., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 29th day of April, 19 86, and that the well was plugged and filled in the following manner:

Sand or Zone Record Formation	Filling Material	Plugs Used Size & Kind	Casing		
			CSG PULLED	CSG LEFT IN	
2169 to 2029	6% Gel		1390	539	7"
2029 to 1929	Cement		408	0	10"
1929 to 1180	6% Gel			26	13"
1180 to 1080	Cement				
1080 to 408	6% Gel				
408 to 257	Cement				
257 to 236	6% Gel				
236 to 172	Cement				
172 to 50	6% Gel				
50 to Surface	Cement				
Coal Seams		Description of Monument			
(Name) 202 - 206		7" pipe 36" above ground level			
(Name) 287 - 292					
(Name) 357 - 366					
(Name)					

and that the work of plugging and filling said well was completed on the 2nd day of May, 19 86.

And further deponents saith not.

Milford Yoak

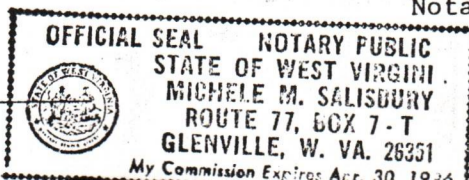
Ronald L. Osborne

Sworn to and subscribed before me this 5th day of May, 19 86.

Nichole M. Salisbury
Notary Public

My commission expires:

April 30, 1996



Permit No. 47-067-0195-P

47-067-0195-P

INSPECTOR'S PERMIT SUMMARY FORM

WELL TYPE GAS API# 47-067-0195-P (4-23-86)
 ELEVATION 1629 OPERATOR Southeastern Gas Co.
 DISTRICT Grant TELEPHONE _____
 QUADRANGLE Summersville FARM _____
 COUNTY Nicholas WELL # T-103

SURFACE OWNER HighPower Mountain Corp. COMMENTS _____ TELEPHONE _____
 TARGET FORMATION _____ DATE APPLICATION RECEIVED _____

DATE STARTED _____
 LOCATION 4-28-86 NOTIFIED yes DRILLING COMMENCED 4-28-86

RECEIVED
 DEPARTMENT OF ENERGY
 OIL AND GAS

WATER DEPTHS _____, _____, _____
 COAL DEPTHS _____, _____, _____

CASING
 Ran _____ feet of _____ "pipe on _____ with _____ fill up
 Ran _____ feet of _____ "pipe on _____ with _____ fill up
 Ran _____ feet of _____ "pipe on _____ with _____ fill up
 Ran _____ feet of _____ "pipe on _____ with _____ fill up
 TD _____ feet on 5-1-86

PLUGGING

Type	From	To	Pipe Removed
7"	1390	0	1390'
10"	408	0	408

Pit Discharge date: No Pit Type _____
 Field analysis ph _____ fe _____ cl _____
 Well Record received _____

Date Released 5-8-86

R. Dillon
 Inspector's signature

API# 47 067-0195P

LIST ALL VISITS FOR THIS PERMIT

Bet-Ro Rig

	DATE	TIME	PURPOSE	COMMENTS
1	4-28	look	for well	
2				
3	4- 28 30	gel	Hole 2169 - 2029	
4		Cmt	2029 - 1929	(25 SKS)
5		Cut	7" At 1390'	
6		gel	1929' - 1180'	
7		Cmt	1180' - 1080'	
8	\$-7	gel	1080 - 408'	
9		Pull	10" 408'	
10		Cmt	408 - 257	(100 SKS)
11		gel	257 - 236'	
12		Cmt	236 - 172	(63 SKS)
13		gel	172 - 50	
14		Cmt	50 - 0	(40 SKS)
15		Set	monument	
16				
17				
18				
19				
20				

Notes



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 DIVISION OF OIL AND GAS
 1615 Washington Street, East
 Charleston, West Virginia 25311
 Telephone: 348-3500

John Johnston
 Director

ARCH A. MOORE, JR.
 Governor

May 16, 1986

Southeastern Gas Company
 Post Office Box 2347
 Charleston, West Virginia 25328

In Re: Permit No: 47-067-0195-P
 Farm: High Power Mountain Corp.
 Well NO: T-103
 District: Grant
 County: Nicholas
 Issued: 4-23-86

Gentlemen:

The FINAL INSPECTION REPORT for the above captioned well has been received in this office. ONLY the Column checked below applies:

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

Please return the enclosed cancelled single bond which covered the well designated by the above captioned permit number to the surety company that 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 22B, Article 1, Section 26, the above captioned well will remain under bond coverage for life of the well.

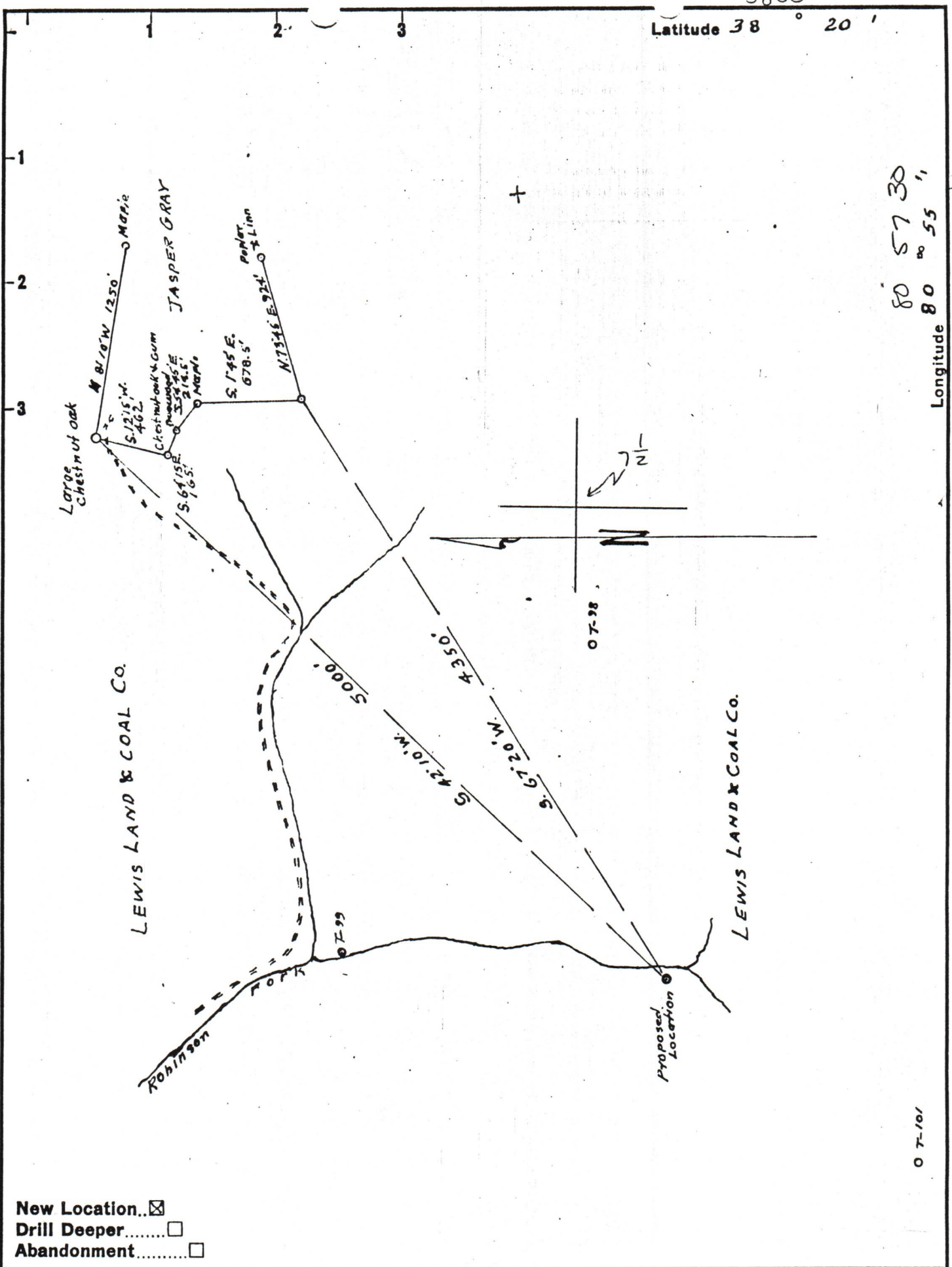
Respectively,

Theodore M. Streit
 Deputy Director--Inspection & Enforcement

TMS/nw

5900
5800-

Latitude 38° 20'



80 57 30
80 55'
Longitude

O T-101

- New Location..
- Drill Deeper.....
- Abandonment.....

Company SOUTEASTERN GAS COMPANY
 Address CHARLESTON WEST VIRGINIA
 Farm LEWIS LAND & COAL COMPANY
 Tract 1 Acres 17361 Lease No. _____
 Well (Farm) No. _____ Serial No. T-103
 Elevation (Spirit Level) 1629.
 Quadrangle SUMMERSVILLE
 County NICHOLAS District GRANT
 Engineer Jas. G. Chase
 Engineer's Registration No. 425
 File No. _____ Drawing No. _____
 Date January 23 - 1957 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. 067-0195-P

- + Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.
- Denotes one inch spaces on border line of original tracing.