



1) Date: December 8, 19 82
2) Operator's Well No. HUNT #757
3) API Well No. 47 State 087 County 3738 Permit

DRILLING CONTRACTOR:
UNKNOWN
AT THIS TIME

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

- 4) WELL TYPE: A Oil / Gas / B (If "Gas", Production / Underground storage / Deep / Shallow)
- 5) LOCATION: Elevation: 1063.72' / Watershed: Rucker Fork of Little Sandy Creek / District: Walton / County: Roane / Quadrangle: 7.5' Kettle
- 6) WELL OPERATOR Sterling Drilling & Prod. Co., INC. DESIGNATED AGENT Harry L. Berger, Jr. / Address 360 Madison Ave. Fifth Floor New York, New York 10017 / Address 710 Virginia St., E. Charleston, W.V. 25301
- 7) OIL & GAS ROYALTY OWNER Edna Gertrude Hunt / Address 143 Greenbury Dr. Elkview, W.V. 25071 / Acreage 100
- 8) SURFACE OWNER Homer H. Cavender / Address 70 R. Cavender R.Rt. 1 P.O. Box 32 Walton, W.V. 25286 / Acreage 100
- 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 OPERATOR UNOPERATED / Address
- 13) COAL OWNER(S) WITH DECLARATION ON RECORD: Name UNKNOWN / Address
- 14) COAL LESSEE WITH DECLARATION ON RECORD: Name / Address
- 15) PROPOSED WORK: Drill / Drill deeper / Redrill / Fracture or stimulate / Plug off old formation / Perforate new formation / Other physical change in well (specify)
- 16) GEOLOGICAL TARGET FORMATION, BROWN SHALE
- 17) Estimated depth of completed well, 5100 feet
- 18) Approximate water strata depths: Fresh, 363 feet; salt, feet.
- 19) 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		
Conductor									
Fresh water	9 5/8	LS	33#	X		300' 400'	300' 400'	To Surface	Kinds
Coal									Sizes
Intermediate	7"	J-55	20#	X		2200'	2200'	100 sks	Depths set
Production	4 1/2	ERW	10.5#	X			5100'	250 sks	Perforations:
Tubing									Top Bottom
Liners									

- 21) EXTRACTION RIGHTS
Check and provide one of the following:
 Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
 The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)
- 22) ROYALTY PROVISIONS
Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No
If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.
- 23) Required Copies (See reverse side.)
- 24) Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

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

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

OFFICE USE ONLY
 Permit number 47-087-3738
 DRILLING PERMIT
 Date 12-22-82 19

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: T.S	Casing: T.S	Fee: 3737
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Administrator, Office of Oil and Gas

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

Line Item Explanation

- 1) Date of Application
- 2) Your well name and-number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1) A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
- 24) **The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.**

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

WAIVER

The undersigned coal operator _____ / owner _____ / lessee _____ / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: _____, 19____

By _____

Its _____



1) Date: November 15, 19 83
 2) Operator's Well No. 757 - Ren.
 3) API Well No. 47 - 087 - 3738 - Ren
 State County Permit

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION Formerly 47 - 087 - 3738
 APPLICATION FOR A WELL WORK PERMIT

4) WELL TYPE: A Oil / Gas X /
 B (If "Gas", Production X / Underground storage / Deep / Shallow X /)
 5) LOCATION: Elevation: 1063.72' Watershed: Rucker Fork of Little Sandy Creek
 District: Walton County: Roane Quadrangle: 7.5' Kettle
 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 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, 5100 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		
Conductor									Kinds
Fresh water	9 5/8	LS	33#	X		300' 400'	300' 400'	To Surface	by rule 15.05
Coal									Sizes
Intermediate	7"	J-55	20#	X		2200'	2200'	100 sks	or as req. by rule 15.01
Production	4 1/2	ERW	10.5#	X			5100'	250 sks	
Tubing									Depths set
Liners									Perforations:
									Top Bottom

RECEIVED
 NOV 17 1983
 OIL & GAS DIVISION
 DEPT. OF MINES

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-087-3738-Ren Date December 8, 1983

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 December 8, 1985 unless well work is commenced prior to that date and prosecuted with due diligence.

BLANKET BOND	Agent: <u>LS</u>	Plat: <u>MU</u>	Casing: <u>MU</u>	Fee: <u>5847</u>
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[Signature]
 Administrator, Office of Oil and Gas



STATE OF WEST VIRGINIA

OFFICE USE ONLY

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

1) WELL LOCATION: _____
 2) WELL OPERATOR: _____
 3) DRILLING CONTRACTOR: _____
 4) OIL & GAS INSPECTOR TO BE NOTIFIED: _____
 5) PROPOSED WELL WORK: _____
 6) GEOLOGICAL TARGET FORMATION: _____
 7) ESTIMATED DEPTH OF COMPLETED WELL: _____
 8) APPROXIMATE STRATA DEPTHS: _____
 9) APPROXIMATE COAL STRATA DEPTHS: _____

RECEIVED
NOV 17 1983

DEPT. OF MINES
OIL & GAS DIVISION

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		
Well work started		
Completion of the drilling process		
Well Record received		
Reclamation completed		

OTHER INSPECTIONS

Reason: _____

Reason: _____

BLANKET BOND



DATE 12-10-82

WELL NO. Hunt # 757

State of West Virginia API NO. 47-087-3738-Rev.

Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

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

LANDOWNER Homer H. Cavender SOIL CONS. DISTRICT Little Kanawha SCD

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: 12-14-82 (Date)

Jarrett Newton
(SCD Agent)

ACCESS ROAD	LOCATION
Structure _____ (A)	Structure <u>Diversion Ditch</u> (1)
Spacing _____	Material <u>Earthen</u>
Page Ref. Manual _____	Page Ref. Manual <u>2-12</u>
Structure <u>Drainage Ditches</u> (B)	Structure <u>Rip-Rap</u> (2)
Spacing <u>Roadside</u>	Material <u>Rock</u>
Page Ref. Manual <u>2-12</u>	Page Ref. Manual _____
Structure <u>Cross Ditches</u> (C)	Structure _____ (3)
Spacing <u>150' for 4-5% grade</u>	Material _____
Page Ref. Manual <u>2-4</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

Treatment Area I	
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)
Mulch <u>Hay</u> 2 Tons/acre	
Seed* <u>Ky-31</u> 25 lbs/acre	
<u>Orchardgrass</u> 10 lbs/acre	
<u>Ladino Clover</u> 4 lbs/acre	

Treatment Area II	
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)
Mulch <u>Hay</u> 2 Tons/acre	
Seed* <u>Ky-31</u> 25 lbs/acre	
<u>Orchardgrass</u> 10 lbs/acre	
<u>Ladino Clover</u> 4 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.

PLAN PREPARED BY Richard A. Campbell

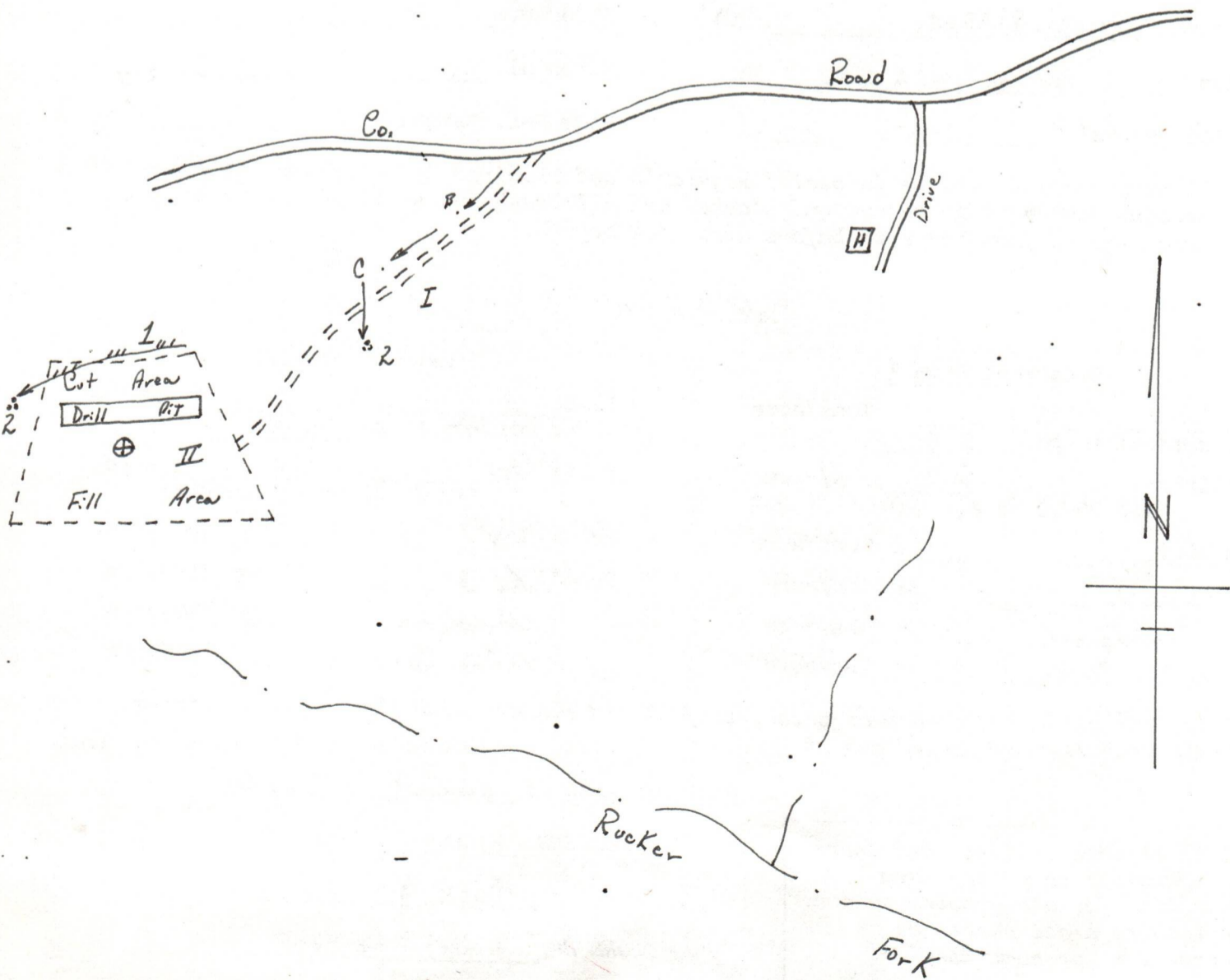
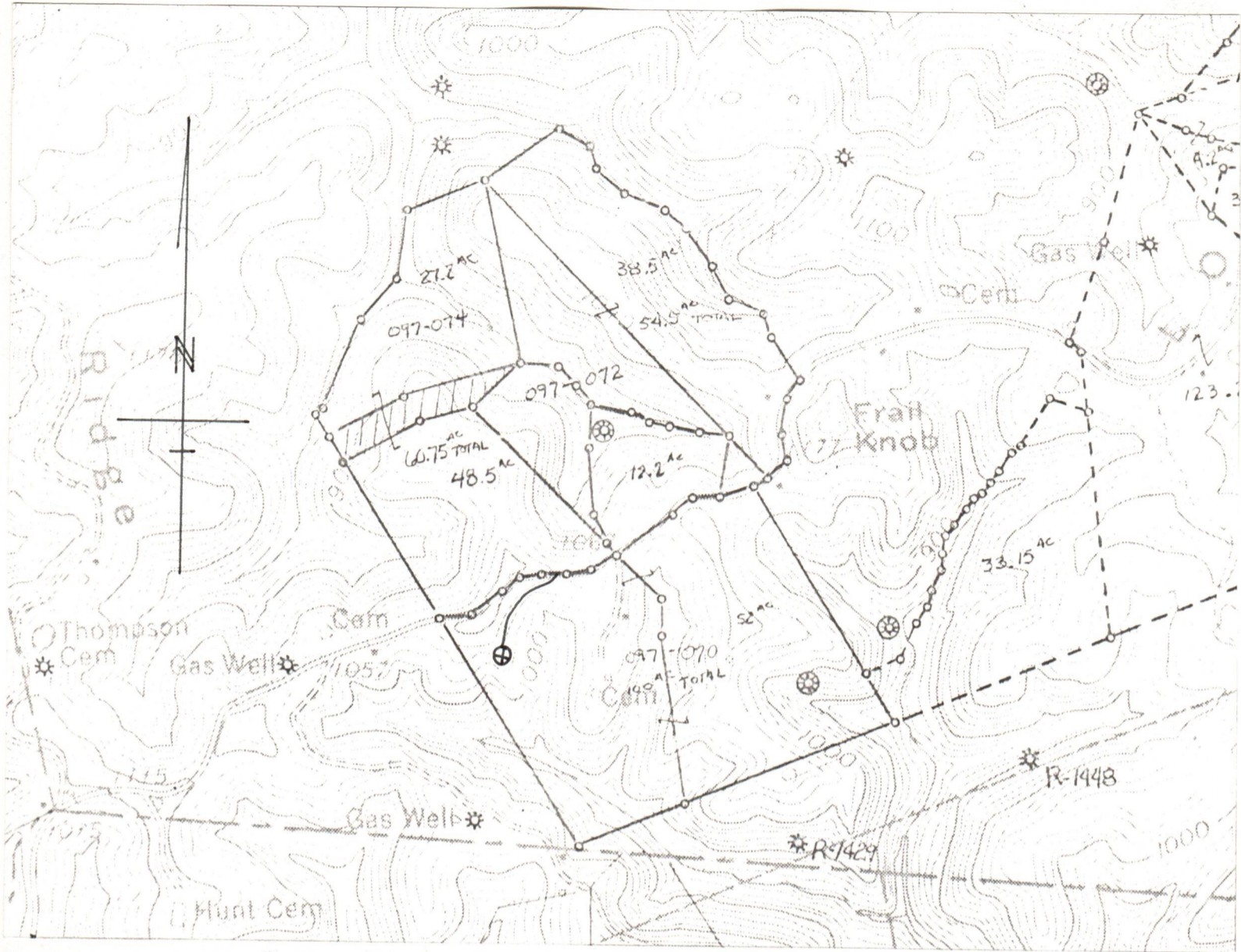
ADDRESS Route 1 Box 30

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.

Walton SW



1) Date: November 15, 1983
 2) Operator's Well No. 757 - Ren.
 3) API Well No. 47-087-3738-Ren
 State County Permit

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OFFICE OF OIL & GAS Formerly 47 - 087 - 3738

NOTICE OF APPLICATION FOR A WELL WORK PERMIT

- 4) SURFACE OWNER(S) OF RECORD TO BE SERVED
- (i) Name Homer H. Cavender
 Address c/o R. Cavender, R. Rt. 1 P.O. Box 325
Walton, W.V. 25286
- (ii) Name _____
 Address _____
- (iii) Name _____
 Address _____
- 5(i) COAL OPERATOR UNOPERATED
 Address _____
- 5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
 Name UNKNOWN
 Address _____
- 5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
 Name _____
 Address _____

PS Form 3800, Feb. 1982

Sent to <u>HOMER H. CAVENDER</u>	Street and No. <u>96 R. CAVENDER R. RT 1 Box 325</u>
P.O., State and ZIP Code <u>WALTON, W.V. 25286</u>	
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	\$
Postmark	NOV 17 1983

the following documents:
 Form IV-4 if the well is drilling or other work, the proposed casing and
 Form V-6; and
 the well work is only to be done under the control and for the benefit of the State.

REGARDING THE APPLICATION COPY OF THE APPLICATION REQUIRED TO TAKE ANY

undersigned well accompanying documents Gas, West Virginia on attached Application application, the plat, and the certified mail or delivered (in circumstances) on or

756, 757
 P 522 051 952

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

RECEIVED
 NOV 17 1983
 OIL & GAS DIVISION
 DEPT. OF MINES

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 15 day of November, 1983.
 My commission expires May 10, 1989.
David M. Gillespie
 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

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>
Edna Gertrude Hunt 143 Greenbury Dr. Elkview, W.V. 25071	Sterling Drilling and Production Co., Inc.	1/8	159/484

LESSOR INDEX

EDNA G. AND HERBERT A. HUNT

47-087-3738

STERLING DRILLING AND PRODUCTION CO., INC.

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

RECEIVED
DEC 15 1982
OIL & GAS DIVISION
DEPT. OF MINES

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

Date DECEMBER 6, 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 757

Lease Number 097-070 Acreage 100

Lease Date 8/6/81 Recording Date 8/27/81

Recorded in Book 159 at Page 484

LESSOR INDEX ON REVERSE SIDE

LOCATION: WALTON District of ROANE County

WATERSHED: RUCKER FORK OF LITTLE SANDY CREEK

QUADRANGLE: 7.5' KETTLE

AFFIDAVIT

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

Signed: *Harry L. Berger, Jr.*
Authorized representative

Notary: *David M. Gillespie*

My Commission Expires 5/10/89

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

Permit No. 087-3738 County Roane/Walton
 Company Sterling Drilling & Prod. Co. Farm Edna Gertrude Hunt
 Inspector HOMER H. DOUGHERTY Well No. 757
 Date September 9, 1983

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

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



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

WALTER N. MILLER
 DIRECTOR

THEODORE M. STREIT
 ADMINISTRATOR

September 28, 1983

Terling Drilling & Production Co.
 10 Virginia Street, East - Arcade Bldg.
 Charleston, West Virginia 25301

In Re: PERMIT NO: 47-087-3738
 FARM: Edna Gurtrude Hunt
 WELL NO: 757
 DISTRICT: Walton
 COUNTY Roane

Gentlemen:

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

XXXX 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

INSPECTOR'S PERMIT SUMMARY FORM

WELL TYPE Gas
ELEVATION 1063
DISTRICT Walton
QUADRANGLE Kettle
COUNTY Roane

API# 47-087 - 3738 Ren.
OPERATOR Sterling Drilling
TELEPHONE _____
FARM Edna Skirt
WELL # 757 Ren

SURFACE OWNER Homer H. Cavender COMMENTS _____ TELEPHONE _____
TARGET FORMATION _____ DATE APPLICATION RECEIVED _____

DATE STARTED _____
LOCATION _____ NOTIFIED _____ DRILLING COMMENCED _____

RECEIVED
DEPARTMENT OF ENERGY
OIL AND GAS

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

FEB 4 1986

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 _____

PLUGGING

Type	From	To	Pipe Removed

Pit Discharge date: _____ Type _____

Field analysis ph _____ fe _____ cl _____

Well Record received _____

No well work done - Permit expired 12-8-85

Date Released 1-31-85

cancelled

Homer H. Dougherty
Inspector's signature

API# 47 _____ - _____

LIST ALL VISITS FOR THIS PERMIT

	DATE	TIME	PURPOSE	COMMENTS
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
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Notes



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 DIVISION OF OIL AND GAS
 1615 Washington Street, East
 Charleston, West Virginia 25311
 Telephone: 348-3500
 February 10, 1986

ARCH A. MOORE, JR.
 Governor

John Johnston
 Director

Sterling Drilling And Production Company
 710 Virginia Street, East
 Charleston, West Virginia 25301

In Re: Permit No: 47-087-3738-REN
 Farm: Homer Cavender
 Well NO: 757
 District: Walton
 County: Roane
 Issued: 12-08-83

Gentlemen:

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

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

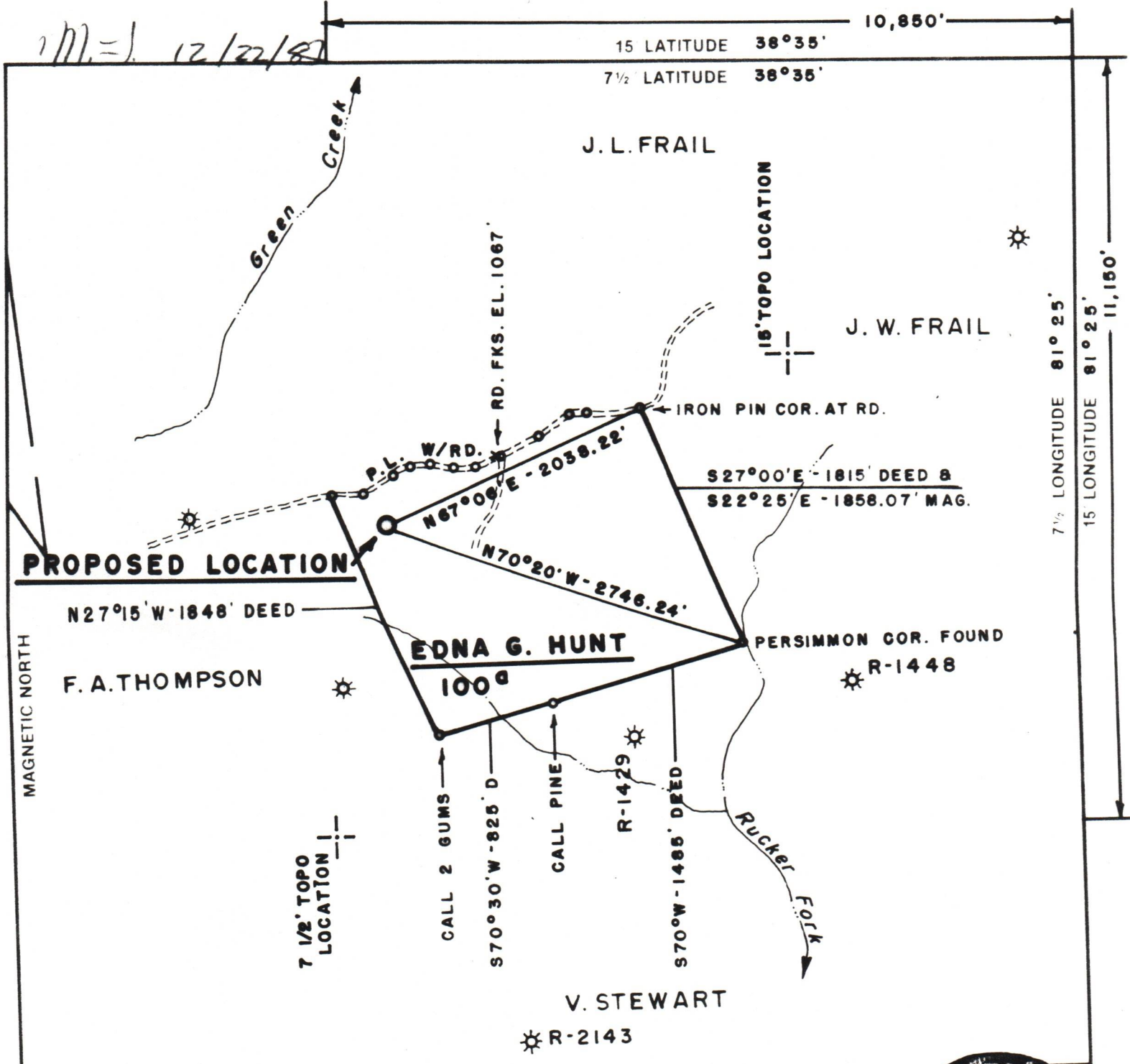
Your well record was received and reclamation requirements approved. In accordance with Chapter 22B, Article 1, Section 26, the above captioned well will remain under bond coverage for life of the well.

XXXX PERMIT CANCELLED - NEVER DRILLED

Respectively,

Theodore M. Streit
 Deputy Director--Inspection & Enforcement

TMS/ nw

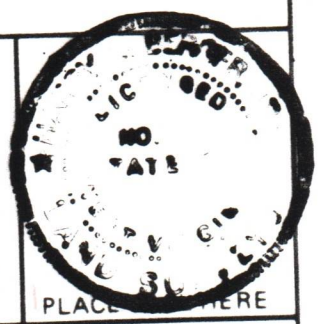


N.B. H-23, PG. 11-13

FILE NO 097-070 NO. 2
 MAP NO 73-C
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION U.S.G.S. DATA FKS. OF RD., SHOWN EL. 1067'

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.
 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 DEC. 2, 1982
 OPERATOR'S WELL NO 757
 API WELL NO 47-087-3738
 STATE COUNTY PERMIT

~~Inspected~~
cancelled

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

LOCATION ELEVATION 1063.72' WATER SHED RUCKER FORK OF LITTLE SANDY CREEK
 DISTRICT WALTON COUNTY ROANE
 QUADRANGLE 7 1/2' KETTLE (WALTON S.W.)

SURFACE OWNER HOMER H. CAVENDER ACREAGE 100
 OIL & GAS ROYALTY OWNER EDNA GERTRUDE HUNT LEASE ACREAGE 100
 LEASE NO. 097-070

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 5100'
 OPERATOR STERLING DRILLING & PRODUCTION CO. INC. AGENT HARRY L. BERGER
 ADDRESS 360 MADISON AVE - 5TH FLOOR ADDRESS 710 VIRGINIA ST., E.
NEW YORK, N.Y. 10017 CHARLESTON, WV 25301

ROANE - 3738-Ren.