



1) Date: December 13, 19 84
 2) Operator's Well No. S-555, Solomon Gore A-1
 3) API Well No. 47 - 033 - 3147
 State County Permit

RECEIVED

DEC 14 1984

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

OIL & GAS DIV.
DEPT. OF MINES

APPLICATION FOR A WELL WORK PERMIT

- 4) WELL TYPE: A Oil Gas
 B (If "Gas", Production / Underground storage / Deep / Shallow)
 5) LOCATION: Elevation: 1376 / Watershed: Crooked Run
 District: Coal / County: Harrison / Quadrangle: Clarksburg 7.5
 6) WELL OPERATOR: James F. Scott / 7) DESIGNATED AGENT: Darrel Wright
 Address: P. O. Box 112 / Address: P. O. Box 112
 Salem, WV 26426 / Salem, WV 26426
 8) OIL & GAS INSPECTOR TO BE NOTIFIED: Stephen Casey / 9) DRILLING CONTRACTOR:
 Name: Stephen Casey / Name: _____
 Address: Route 2 / Address: _____
 Jane Lew, WV /
 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, Fox
 12) Estimated depth of completed well, 5900 feet
 13) Approximate strata depths: Fresh, _____ feet; salt, _____ feet.
 14) Approximate coal seam depths: _____ Is coal being mined in the area? Yes _____ / No

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	11 3/4					30'			Kinds
Fresh water									
Coal									Sizes
Intermediate	8 5/8						1225'	to surface	by rule 15.05 300 sks or less required by rule 15.0f
Production	4 1/2						5900'		
Tubing									Perforations:
Liners									Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-033-3147

January 29, 1985
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 January 29, 1987 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee
137	Je	MN	MN	2593

Margaret J. Hawn
Administrator, Office of Oil and Gas

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

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

File



RECEIVED

OFFICE USE ONLY

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

1) LOCATION: Harrison, Clarkspurg A.E.

2) WELL OPERATOR: James F. Scott, P.O. Box 112, Salter, W. Va. 26426

3) DRILLING CONTRACTOR: Stephen Casey, Route 2, Jane Lew, W. Va.

4) PROPOSED WELL WORK: Drill, Plug off old formation, Other (specify change to well depth)

5) APPROXIMATE COAL RESERVE DEPTH: 1375'

6) APPROXIMATE COAL RESERVE DEPTH: 1375'

7) APPROXIMATE COAL RESERVE DEPTH: 1375'

8) APPROXIMATE COAL RESERVE DEPTH: 1375'

9) APPROXIMATE COAL RESERVE DEPTH: 1375'

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14) APPROXIMATE COAL RESERVE DEPTH: 1375'

15) APPROXIMATE COAL RESERVE DEPTH: 1375'

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: _____

INSTRUCTIONS TO APPLICANT

CONCERNING THE LINE ITEMS:

- 1) Date of
- 2) Your v
- 3) To be
- 4) & 5) Use se
- 4) Surface
- 5(i) "Coal
- 5(ii, iii) See Co
- 6) See Co
- 7) See Co

PS Form 3800, Feb. 1982

Sent to	Joseph H. Rowan
Street and No.	Route 3, Box 174
P.O., State and ZIP Code	Clarksburg, WV 26301
Postage	\$ 37
Certified Fee	.75
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	.60
Return Receipt Showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 72
Postmark or Date	SALEM, WV NOV 14 1984

RECEIPT FOR CERTIFIED MAIL
NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

P 467 697 080

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

- Filing. Co
- copies of
- panied by
- the forms
- by Code §
- 23, (iv) w
- and 22-3-12
- owner of ar
- Service. I
- with an int

PS Form 3800, Feb. 1982

Sent to	Lowndes Bank
Street and No.	Lowndes Square
P.O., State and ZIP Code	Clarksburg, WV 26301
Postage	\$ 37
Certified Fee	.75
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	.60
Return Receipt Showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 72
Postmark or Date	SALEM, WV NOV 14 1984

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NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

P 467 697 081

Under

I depose and

- (1) the tra
- applies
- 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:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book	Page
Solomon Gore	James F. Scott	1/8	149	441

1) Date: November 13, 1984
2) Operator's Well No. S-555 Solomon Gore A-1
3) API Well No. 47-033-3147
State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OFFICE OF OIL & GAS
NOTICE OF APPLICATION FOR A WELL WORK PERMIT

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

(i) Name Joseph H. Rowan
Address Route 3, Box 174
Clarksburg, WV 26301
(ii) Name _____
Address _____
(iii) Name _____
Address _____

5(i) COAL OPERATOR
Address _____

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Lowndes Bank
Address Lowndes Square
Clarksburg, WV 26301
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.

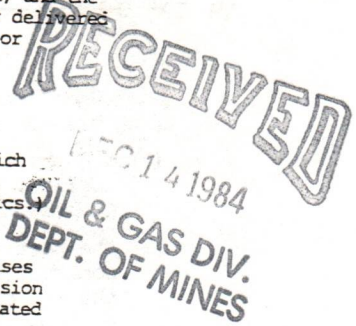
See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

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

James F. Scott
this 13 day of November, 1984.
My commission expires June 30, 1990.

David Wright
Notary Public, Harrison County,
State of West Virginia

WELL OPERATOR James F. Scott
By James F. Scott
Its Owner/Operator
Address P. O. Box 112
Salem, WV 26426
Telephone 304-623-9600



FILE COPY
RECEIVED
JUN 12 1985



1) Date: June 11, 19 85
2) Operator's Well No. S-555 Solomon Gore A-1
3) API Well No. 47 033-3147
State County Permit

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

Revised from shallow to deep.

- OIL & GAS DIVISION
DEPT. OF MINES
- 4) WELL TYPE: A Oil / Gas /
B (If "Gas", Production / Underground storage / Deep / Shallow)
- 5) LOCATION: Elevation: 1376 / Watershed: Crooked Run
District: Coal / County: Harrison / Quadrangle: Clarksburg 7.5
- 6) WELL OPERATOR Scott Oil Company / 7) DESIGNATED AGENT Darrel Wright
Address P. O. Box 112 / Address P. O. Box 112
Salem, WV 26426 44315 / Salem, WV 26426
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED / 9) DRILLING CONTRACTOR:
Name Stephen Casey / Name _____
Address Route 2 / Address _____
Jane Lew, WV
- 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, E1k
- 12) Estimated depth of completed well, 6800 feet
- 13) Approximate strata depths: Fresh, unknown feet; salt, 1150 feet.
- 14) Approximate coal seam depths: 1185 Is coal being mined in the area? Yes / No /

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	11 3/4					30'			Kinds
Fresh water									
Coal									Sizes
Intermediate	8 5/8						1350	to surface	
Production	4 1/2						6800'	600 sks	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-033-3147

JAN. 29 1985
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 JAN. 29, 1987 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee
<u>137</u>	<u>MW</u>	<u>MW</u>	<u>MW</u>	<u>NR</u>

Margaret J. Hesse
Administrator, Office of Oil and Gas

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

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

File



1) Date: June 11, 19 85
 2) Operator's Well No. S-555 Solomon Gore A-1
 3) API Well No. 47 033-3147
 State County Permit

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

- 4) WELL TYPE: A Oil _____ / Gas _____ /
 B (If "Gas", Production _____ / Underground storage _____ / Deep / Shallow _____ /)
- 5) LOCATION: Elevation: 1376 Watershed: Crooked Run
 District: Coal County: Harrison Quadrangle: Clarksburg 7.5
- 6) WELL OPERATOR Scott Oil Company 7) DESIGNATED AGENT Darrel Wright
 Address P. O. Box 112 Address P. O. Box 112
Salem, WV 26426 Salem, WV 26426
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Stephen Casey Name _____
 Address Route 2 Address _____
Jane Lew, WV
- 10) PROPOSED WELL WORK: Drill / Drill deeper _____ / Redrill _____ / Stimulate /
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CASING OR TUBING TYPE	Size	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
		Grade	Weight per ft.	New	Used	For drilling	Left in well			
Conductor	<u>11 3/4</u>					<u>30'</u>			Kinds	
Fresh water									Sizes	
Coal									Depths set	
Intermediate	<u>8 5/8</u>						<u>1350</u>	<u>to surface</u>		
Production	<u>4 1/2</u>						<u>6800'</u>	<u>600 sks</u>		
Tubing									Perforations:	
Liners									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: _____

(Signature) Date: _____

By _____

(Signature) Date: _____

Its _____ Date _____

**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.



DATE October 30, 1984
WELL NO. S-555 (Gore A-1)
API NO. 47 - 033 - 3147

CONSTRUCTION AND RECLAMATION PLAN

Department of Mines
Oil and Gas Division

Rec'd. (WFS&D)
OCT 31 1984

DESIGNATED AGENT Darrel Wright
Address P.O. Box 112, Salem, WV 26426
Telephone 304-623-9600
SOIL CONS. DISTRICT West Fork
(Agent)

COMPANY NAME James F. Scott
Address P.O. Box 112, Salem, WV 26426
Telephone 304-623-9600
LANDOWNER Joseph H. Rowan

Revegetation to be carried out by James F. Scott - Darrel Wright
(Agent)

This plan has been reviewed by

West Fork

SCD. All corrections

and additions become a part of this plan:

(Date) 12/13/84
(SCD Agent) Kenneth E. Knight

THIS REVIEW IS MADE FOR SITE AS SHOWN. A CHANGE OF ELEVATION OF PLUS OR MINUS 10 FT. OR SLOPE OF PLUS OR MINUS 3 PERCENT MAKES THIS PLAN NOT ACCEPTABLE TO WFS&D.

ACCESS ROAD

Structure Broad Based Dip
Spacing According to Oil & Gas Manual
with rippaped outlet

(A)

Page Ref. Manual 2-3

Structure Culvert (18" min.)
Spacing At natural drains
with rippaped outlet

(B)

Page Ref. Manual 2-7
According to Oil & Gas Manual

Structure Gross Drains
Spacing 3'-200' to 12'-72'

(C)

Page Ref. Manual 2-1

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.

Structure Sodumf Barrow(E)
Material Hay or straw bales/stacks
Pg. Ref. Man. 2-16
(RECLAMATION)

Time According to pH test Tons/acre
or correct to pH 6.5

Treatment Area I

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

Mulch Hay or Straw 2 Tons/acre
Seed * KY 31 Rescue 35 lbs/acre

Birdsfoot Trefoil 10 lbs/acre
Domestic Rye 10 lbs/acre

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

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

PLAN PREPARED BY LAND SURVEYING SERVICES

ADDRESS 1412 N. 18th St.

Clarksburg, WV 26301

PHONE NO. 304-623-1214

*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium.

PLAN PREPARED BY LAND SURVEYING SERVICES

Domestic Rye 10 lbs/acre

Birdsfoot Trefoil 10 lbs/acre

Seed * KY 31 Rescue 35 lbs/acre

Mulch Hay or Straw 2 Tons/acre

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

Time According to pH test Tons/acre
or correct to pH 6.5

Treatment Area II

Time According to pH test Tons/acre
or correct to pH 6.5

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

Mulch Hay or Straw 2 Tons/acre
Seed * KY 31 Rescue 35 lbs/acre

Birdsfoot Trefoil 10 lbs/acre
Domestic Rye 10 lbs/acre

33x (D)

RECEIVED
OCT 17 1984
OIL & GAS DIV.
DEPT. OF MINES

(2)

(1)



1) Date: June 11, 19 85
 2) Operator's Well No. S-555 Solomon Gore A-1
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Waiver

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION
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Coal									Sizes
Intermediate	8 5/8						1350	to surface	
Production	4 1/2						6800'	600 sks	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: 137, 19

By Margaret Hesse
 Its



STATE OF WEST VIRGINIA
OIL AND GAS CONSERVATION COMMISSION
CHARLESTON 25305

June 13, 1985

Theodore M. Streit, Administrator
Department of Mines
Office of Oil and Gas

RE: APPLICATION FOR PERMIT #47-033 - 3147 TO DRILL DEEP WELL

COMPANY: SCOTT OIL COMPANY

FARM: JOSEPH H. ROWAN

COUNTY: HARRISON DISTRICT: COAL

The application of the above company is APPROVED FOR ELK FORMATION 6800'
(APPROVED - DISAPPROVED)

Applicant HAS HAS - HAS NOT complied with the provisions of Chapter twenty-two, four-A (§22-4A), of the Code of West Virginia, nineteen hundred and thirty-one (1931), as amended, Oil and Gas Conservation Commission, as follows:

1. *Provided a certified copy of duly acknowledged and recorded consent and easement form from all surface owners;* Yes
2. *Provided a tabulation of all deep wells within one mile of the proposed location, including the API number of the deep well, well name, and the name and address of the operator, and,* None
3. *Provided a plat showing that the proposed location is a distance of 615 feet from the nearest unit boundary and showing the following wells drilling to or capable of producing from the objective formation within 3,000 feet of the proposed location:* None

Very truly yours,

~~Brett Loftin~~
Petroleum Engineer

Commissioner

SCOTT OIL COMPANY
P. O. Box 112
SALEM, WEST VIRGINIA 26426
304/623-9600

June 11, 1985

RECEIVED
JUN 12 1985

OIL & GAS DIVISION
DEPT. OF MINES

Department of Mines
Division of Oil and Gas
1615 Washington Street East
Charleston, WV 25311

Attn: Tom Huzzey

Re: Scott Oil Company
Permit # 047-033-3147

Dear Mr. Huzzey,

As per your phone conversation with Darrel Wright concerning requirements to change our present shallow permit to a deep permit, please find enclosed a revised Form IV-2(B) showing our change in depth, target formation and casing program. Also enclosed are copies of recorded consent of easement certificates, a topographic map showing the well location in relation to property boundaries, and a letter from our surveyor verifying boundary and other deep well distances.

Please call if there are other requirements which we have neglected.

Sincerely,



Ed Arnold

EA/az

Enclosures

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

Benson	4732-4734	Sand 80/100	100 sks	532 bbls	H ₂ O
		20/40	374 sks		
Balltown	3998-4070	Sand 80/100	80 sks	429 bbls	H ₂ O
		20/40	280 sks		

WELL LOG

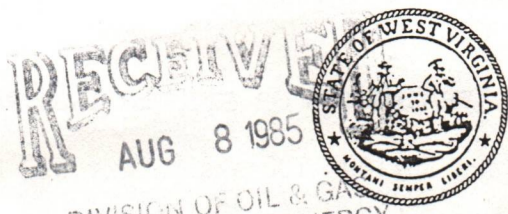
FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fr and salt water, coal, oil and
Sand & Shale			0	47	
Shale			47	55	
Sand & Shale			55	70	
Shale			70	75	
Sand & Shale			75	235	
Shale			235	320	
Sand			320	335	
Sand & Shale			335	490	
Red Rock & Shale			490	795	
Shale			795	1085	
Shale			1085	1110	
Sand & Shale			1110	1210	
Sand			1210	1544	
Little Lime			1544	1550	
Sand & Shale			1550	1664	
Big Lime			1664	1830	
Injun			1830	1930	
Sand & Shale			1930	2255	
Sand			2255	2615	
Sand & Shale			2615	2715	
Sand			2715	2786	
Sand			3580	3590	
Sand & Shale			3590	4200	
Sand & Shale			4200	4725	
Sand			4725	4745	
Sand & Shale			4745	5790	
Sand & Shale			5790	6355	
Gamma Ray Tops					
Big Lime			1668	1756	
Injun			1760	1824	
5th Sand			2679	2700	
Speechley			3255	3284	
Balltown			3566	3596	
Benson			4704	4714	
Devonian Shale			4714	5776	

(Attach separate sheets as necessary)

Scott Oil Company
Well Operator
By: Daniel Wright
Date: July 30, 1985

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
encountered in the drilling of a well."

IV-35
(Rev 8-81)



DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY
State of West Virginia
Department of Mines
Oil and Gas Division

Date July 30, 1985
Operator's _____
Well No. S-555
Farm Solomon Gore A-1
API No. 47 - 033 - 3147

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: 1376 Watershed Crooked Run
District: Coal County Harrison Quadrangle Clarksburg 7.5

COMPANY Scott Oil Company
ADDRESS P. O.Box 112, Salem, WV 26426
DESIGNATED AGENT Darrel Wright
ADDRESS P. O. Box 112, Salem, WV 26426
SURFACE OWNER Joseph H. Rowan
ADDRESS Route 3, Box 174, Clarksburg, WV
MINERAL RIGHTS OWNER Solomon Gore
ADDRESS 1621 San Pasqual Street, Pasadena, CA
OIL AND GAS INSPECTOR FOR THIS WORK Stephen Casey ADDRESS Jane Lew, WV
PERMIT ISSUED January 29, 1985
DRILLING COMMENCED 6/21/85
DRILLING COMPLETED 7/9/85

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"	30'		
9 5/8			
8 5/8		1351	to surface
7			
5 1/2			
4 1/2		4852	370 sks
3			
2			
Liners used			

IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON _____

GEOLOGICAL TARGET FORMATION Benson-Balltown Depth _____ feet
Depth of completed well 6800 feet Rotary ___ / Cable Tools _____
Water strata depth: Fresh 170 feet; Salt 1000 feet
Coal seam depths: _____ Is coal being mined in the area? _____

OPEN FLOW DATA

Producing formation Benson-Balltown Pay zone depth 4732-4734 / 3998-4070 feet
Gas: Initial open flow _____ Mcf/d Oil: Initial open flow _____ Bbl/d
Final open flow 298 Mcf/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests 4 hours
Static rock pressure 690 psig (surface measurement) after 72 hours shut in
(If applicable due to multiple completion--)
Second producing formation _____ Pay zone depth _____ feet
Gas: Initial open flow _____ Mcf/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ Mcf/d Oil: Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ hours
Static rock pressure _____ psig (surface measurement) after _____ hours shut in

Hand 3147

(Continue on reverse side)

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

RECEIVED
JUN 26 1985

INSPECTOR'S WELL REPORT OIL & GAS DIVISION

DEPT. OF MINES

Permit No. 33-3147

Oil or Gas Well _____
(KIND)

Company James Scott
 Address _____
 Farm J. Rowan
 Well No. 5-555
 District Coal County Harr.
 Drilling commenced 6-21-85
 Drilling completed _____ Total depth _____
 Date shot _____ Depth of shot _____
 Initial open flow _____ /10ths Water in _____ Inch
 Open flow after tubing _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 3/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 NAME OF SERVICE COMPANY _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names DD6

Remarks:

6-21-85
DATE

Steve Casey
DISTRICT WELL INSPECTOR

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

RECEIVED

JUN 27 1985

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION

DEPT. OF MINES

(KIND)

Permit No. 33-3147

Company James Scott
 Address _____
 Farm J. Rowan
 Well No. 5-555
 District Coal County Harr.
 Drilling commenced 6-21-85
 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 120 feet 1000 feet
 Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 5/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 NAME OF SERVICE COMPANY _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names DD6

Remarks: 8 5/8 1353' 330 SK. Halliburton

6-24-85 DATE
Steve Casey DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, ONE COPY MAILED TO THE DEPARTMENT, 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.

Lowndes Bank
COAL OPERATOR OR OWNER
Lowndes Square
ADDRESS
Clarksburg, WV 26301
COAL OPERATOR OR OWNER
ADDRESS
LEASE OR PROPERTY OWNER
ADDRESS

Scott Oil Company
NAME OF WELL OPERATOR
P. O. Box 112, Salem, WV 26426
COMPLETE ADDRESS
July 12 19 85
WELL AND LOCATION
Coal District
Harrison County
Well No. S-555
Solomon Gore Farm

STATE INSPECTOR SUPERVISING PLUGGING Steve Casey

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Harrison } ss:

Brad Thomas and Ed Arnold
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 Scott Oil Company, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 9th day of July, 1985, 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
Interbedded silt and shale 6800-6560	Cement & Gel	Gel 6800-6600		8 5/8 @ 1361 4 1/2 @ 4842
Elk Sand 6550-6560		Cement 6600-6350		
Interbedded silt and shale 6550-4850		Gel 6350-4850		
COAL SEAMS			DESCRIPTION OF MONUMENT <i>[Signature]</i> 7/19/85	
(NAME)				
(NAME)				
(NAME)				

and that the work of plugging and filling said well was completed on the 9th day of July, 1985.

And further deponents saith not.

Sworn to and subscribed before me this 12 day of July, 1985.

My commission expires:
June 30, 1990

Brad Thomas
P. Edward Arnold
Daniel Wright
Notary Public.

Permit No. 470333147-PP

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

RECEIVED

JUL 15 1985

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Permit No. 33-3147

Oil or Gas Well
(KIND)

Company James Scott

Address _____

Farm Rowan

Well No. 5-555

District Coal County Harr.

Drilling commenced 6-21-85

Drilling completed 6-10 Total depth 6800

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Inch

Open flow after tubing _____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 3/4			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES FEET _____ INCHES

_____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names DDG

Remarks: plug back
4 1/2 4852' 375 sq. Halliburton

7-10-85
DATE

Steve Cooney
DISTRICT WELL INSPECTOR

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

Company: SCOTT OIL COMPANY
Farm: ROWAN, JOSEPH H.

Well: S GORE A-1

Permit No. 47- 33-3147 (1-29-85)
County: HARRISON

Rule	Description	In Compliance	
		Yes	No
23.06	Notification prior to starting work	-----	-----
25.04	Prepped before drilling to prevent waste	-----	-----
25.03	High pressure drilling	-----	-----
16.01	Required permits at wellsite	-----	-----
15.03	Adequate Fresh Water Casings	-----	-----
15.02	Adequate Coal Casings	-----	-----
15.01	Adequate Production Casings	-----	-----
15.04	Adequate Cement Strength	-----	-----
15.05	Cement Type	-----	-----
23.02	Maintained Access Roads	-----	-----
25.01	Necessary Equipment to Prevent Waste	-----	-----
23.04	Reclaimed Drillings Pits	-----	-----
23.05	No Surface or Underground Pollution	-----	-----
23.07	Requirements for Production & Gathering Pipelines	-----	-----
16.01	Well Records on Site	-----	-----
1	Well Records Filed	-----	-----
7.00	Identification Markings	-----	-----

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

SIGNED Steve Casey

DATE 10-9-85

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

44315
JAMES F. SCOTT
SCOTT OIL COMPANY
P. O. BOX 8
GREENWOOD, VA 22943-0000

T. H. Abbott

Director-Oil and Gas Division

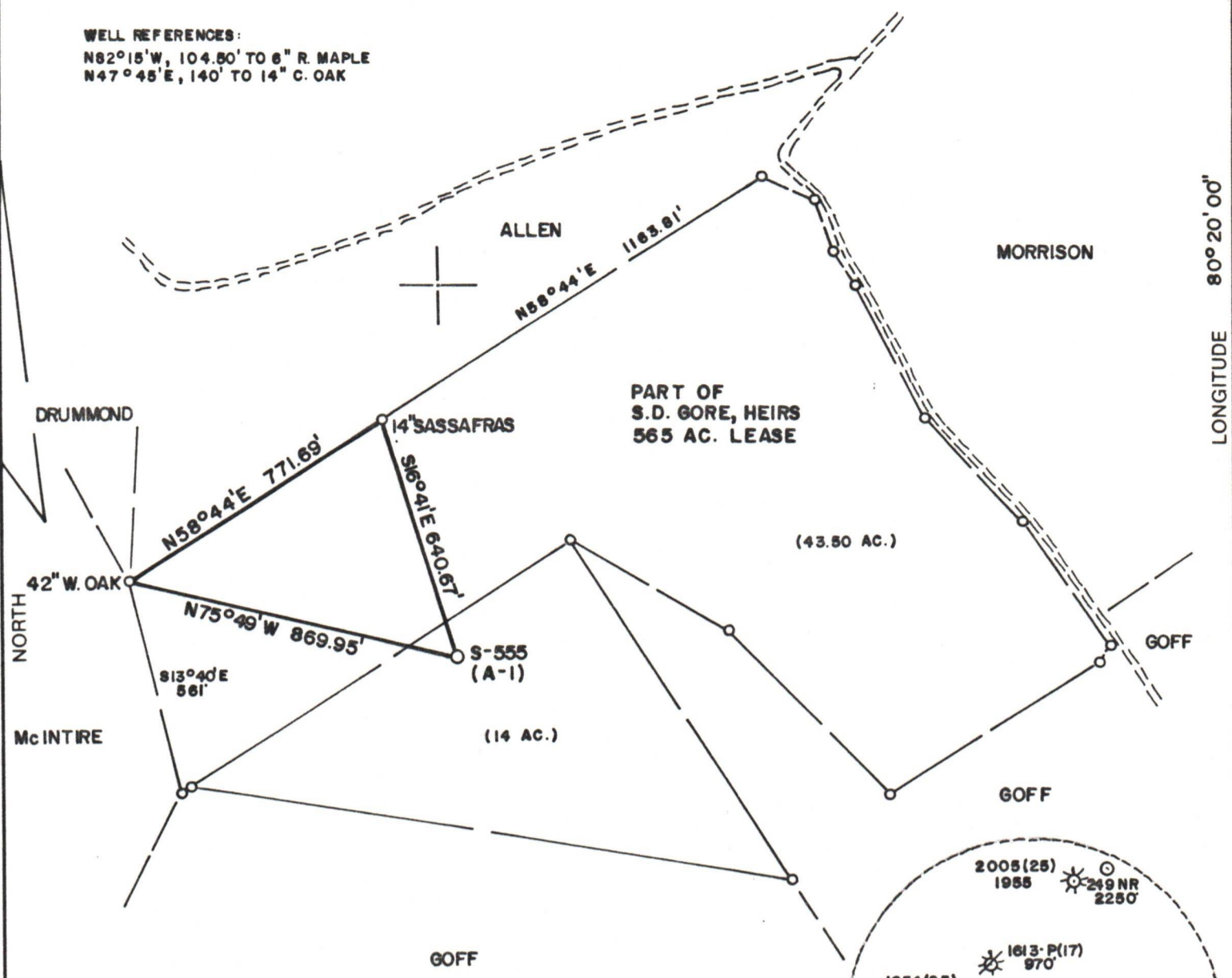
October 22, 1985
Date

221 1-29-85

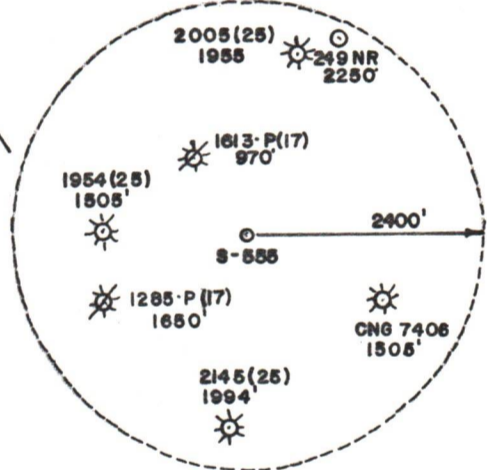
10,260'

LATITUDE 39°20'00"

WELL REFERENCES:
N82°15'W, 104.50' TO 6" R. MAPLE
N47°48'E, 140' TO 14" C. OAK



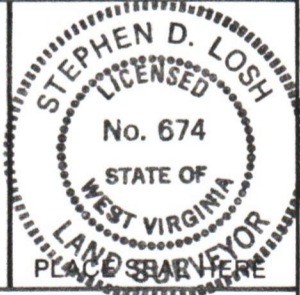
LAND SURVEYING SERVICES
1412 N. 18 TH ST.
CLARKSBURG, WV 26301
PHONE : 304-623-1214



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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1 in 2500
 PROVEN SOURCE OF ELEVATION TOP OF KNOB 1150' E.
OF LOCATION ELEV. - 1531'

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) *Stephen D. Losh*
 R.P.E. _____ L.L.S. 674
STEPHEN D. LOSH



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
OIL AND GAS DIVISION



DATE OCTOBER 30, 19 84
 OPERATOR'S WELL NO. S-555
 API WELL NO. GORE A-1
47 - 033 - 3147
 STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 1376' WATER SHED CROOKED RUN
 DISTRICT COAL COUNTY HARRISON
 QUADRANGLE CLARKSBURG 7.5 min.
 SURFACE OWNER JOSEPH H. ROWAN ACREAGE 14
 OIL & GAS ROYALTY OWNER SOLOMON D. GORE, HEIRS LEASE ACREAGE 565
 LEASE NO. 1854
 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 FOX ESTIMATED DEPTH 5900'
 WELL OPERATOR JAMES F. SCOTT DESIGNATED AGENT DARREL WRIGHT
 ADDRESS P.O. BOX 112 ADDRESS P.O. BOX 112
SALEM, WV 26426 SALEM, WV 26426

COUNTY NAME
PERMIT