



1) Date: October 29, 1984
 2) Operator's Well No. P. Pepper 4
 3) API Well No. 47 - 105 - 1166-P
 State County Permit

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON A WELL

4) WELL TYPE: A Oil X / Gas _____ / Liquid injection _____ / Waste disposal _____
 B (If "Gas", Production _____ / Underground storage) _____ / Deep _____ Shallow _____ /
 5) LOCATION: Elevation: 966 Watershed: Five Mile Run
 District: Burning Springs County: Wirt Quadrangle: Macfarlan
 6) WELL OPERATOR Perkins Oil & Gas Inc 7) DESIGNATED AGENT Deryl L Perkins
 Address Rt 2 37550 Address Rt 2
Pennsboro WV 26415 Pennsboro WV 26415
 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) PLUGGING CONTRACTOR
 Name HOMER DOUGHERTY Name _____
 Address 927-4591 Address _____

10) WORK ORDER: The work order for the manner of plugging this well is as follows:
TD 1773

Gel 1773 - 1660
 Cement 1660 - 1520
 Rip 6 5/8 app. 700' and pull
 Gel 1520 - 700
 Cement 700 - 635
 Gel 635 - 250
 Cement 250 - 205
 Gel 205 - 50
 Cement 50 - surface

RECEIVED
 NOV 8 1984
 OIL & GAS DIVISION
 DEPT. OF MINES

Erect Monument

OFFICE USE ONLY

PLUGGING PERMIT

Permit number 47-105-1166-P

December 14, 19 84
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 December 14, 1986 unless plugging is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee
<u>113</u>	<u>SW</u>	<u>MP</u>	<u>MP</u>	<u>NF</u>

Margaret J. Hass
 Administrator, Office of Oil and 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.

OFFICE USE ONLY

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

WELL TYPE: Oil X
 LOCATION: Burning Springs
 DISTRICT: Perkins Oil & Gas Inc
 WELL OPERATOR: Rt 2
 ADDRESS: Pennsylvania Wv 26112
 PLUGGING CONTRACTOR: [Name/Address]

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

RECEIVED
 1984

- Gel 1773 - 1660
- Cement 1660 - 1520
- Rip & 2/8 app. 700' and pull
- Gel 1520 - 700
- Cement 700 - 635
- Gel 635 - 520
- Cement 520 - 202

OFFICE USE ONLY

This part of Form IV-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:

112	2 W	11/14	11/14
-----	-----	-------	-------

Well No. 4 *Phibe E. Pepper* Farm 83 Acres
 Lease No. *B. Springs* District *W. 32* County *Wm.* State
 Contractor *W. S. Speer* Contractor
 Drilling Commenced *Dec 9* 191*5* - Drilling Completed *Dec 31* 191*5*
 N. S. 28 E. W. 32

ROCK FORMATION	TOP	BOTTOM	STEEL LINE MEASUREMENT	REMARKS
<i>Goble rock</i>	<i>1005</i>	<i>1015</i>	<i>920</i>	
<i>Sand</i>	<i>1015</i>	<i>1025</i>		
<i>Slate & lime shells</i>	<i>1025</i>	<i>1190</i>		
<i>Sand</i>	<i>1190</i>	<i>1578</i>		
<i>Black slate</i>	<i>1578</i>	<i>1450</i>	<i>1450</i>	
<i>Sand</i>	<i>1450</i>	<i>1470</i>		
<i>Gas sand brake</i>	<i>1470</i>	<i>1620</i>		
<i>Sand</i>	<i>1620</i>	<i>1627</i>		
<i>Brake of lime shells</i>	<i>1427</i>	<i>1687</i>		
<i>Salt Sand.</i>	<i>1687</i>			
<i>Oil & Gas</i>	<i>1734</i>	<i>1751</i>	<i>1736</i>	
<i>Total depth</i>		<i>1773</i>	<i>1773</i>	

DEPT. OF MINES

OIL & GAS DIVISION

RECEIVED
 NOV 8 1984

CASING RECORD AS TALLIED. NOT STEEL LINE MEASUREMENT

SIZE	PUT IN WELL		PULLED OUT		LEFT IN WELL		Shot Date Amount Sand Result Packer Size Depth Set
	FEET	IN.	FEET	IN.	FEET	IN.	
<i>10</i>	<i>186</i>	<i>6</i>	<i>186</i>	<i>6</i>			<i>1-3-16</i> <i>60 lbs</i> <i>Salt</i>
<i>5 1/4</i>	<i>928</i>	<i>5</i>	<i>928</i>	<i>5</i>			
<i>6 7/8</i>	<i>1460</i>	<i>4</i>					

Production First 24 Hours *8* Bbls. Gas Test
 Approved by *W. S. Speer* Superintendent

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

RECEIVED

MAY 15 1985

Permit No. 47-105-1066P

Well No. #4

COMPANY PERKINS OIL & GAS INC ADDRESS RT#2, PENNSBORO, WV 26415
FARM NOBE BUSCH DISTRICT BURNING SPRINGS COUNTY WIRT

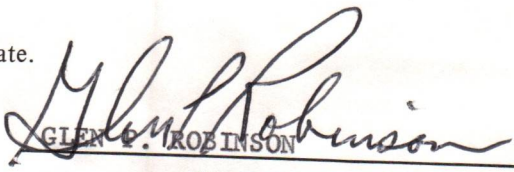
Filling Material Used GEL (BENTONITE) & CEMENT (CLASS "A")

Liner			Location	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES			CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION		RECOVERED	SIZE	LOST	
GELLED HOLE	100'	4BBL	1773'-1673'					
CEMENT	172'	30SX	1673'-1500'					
GEL	890'	58BBL	1500'-610'		610'	7"	850'	
CEMENT	95'	30SX	610'-515'					
GEL	265'	17BBL	515'-250'					
CEMENT	95'	30SX	250'-155'					
GEL	105'	7BBL	155'-50'					
CEMENT	50'	50SX	50'-SURFACE					

Drillers' Names DARYL PERKINS

Remarks: SET MONUMENT IN TOP CEMENT PLUG.

10 MAY 1985 I hereby certify I visited the above well on this date.
DATE


GLEN C. ROBINSON
DISTRICT WELL INSPECTOR

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

INSPECTOR'S WELL REPORT

Permit No. _____ Oil or Gas Well _____
(KIND)

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

Drillers' Names _____

Remarks: _____

[Handwritten Signature]

DATE _____ DISTRICT WELL INSPECTOR _____



1) Date: August 31, 19 84
 2) Operator's Well No. P. Pepper 4
 3) API Well No. 47 - 105 - 1166
 State County Permit

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

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

5 (i) COAL OPERATOR _____
 Address _____

(i) Name Nobe Busch
 Address General Delivery
Brohard WV

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

(ii) Name _____
 Address _____

Name _____
 Address _____

(iii) Name _____
 Address _____

Name _____
 Address _____

5 (iii) COAL LESSEE WITH DECLARATION ON RECORD:

Name _____
 Address _____

OIL & GAS DIVISION
 DEPT. OF MINES

TO THE PERSON(S) NAME

- (1) The Applicant
- (2) The plat

THE REASON YOU
 IN THE "INSTRUCTIONS
 EVER, YOU ARE NOT RE

Take notice that
 has filed this Notice
 Administrator of the
 location described
 Application, and the
 named above (or by
 Administrator.

P 751 314 680

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to	<u>Nobel Busch</u>																		
Street and No.	<u>Box 44</u>																		
P.O., State and ZIP Code	<u>Brohard WV 26138</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 of Date																			

* U.S.G.P.O. 1983-403-517

PS Form 3800, Feb. 1982

Involved in the

WHICH ARE SUMMARIZED
 FOR YOU. HOW-

proposes to file or
 a well with the
 a well at the
 this Notice, the
 the person(s)
 ery to the

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

WELL OPERATOR Perkins Oil & Gas Inc

By Deryl L Perkins
 Its Vice President

Deryl L Perkins
 this 31st day of October, 1984.
 My commission expires July 2, 1990.

Address Rt 2
Pennsboro WV 26415

Telephone 659-2136

Carroll A. Peck
 Notary Public, Ritchie County,
 State of West Virginia

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 § 22-4-1m(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.

None Beach
General Delivery
Browns WV

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-1k and Regulation 7.02 provide that the original and two copies of the Application must be filed with the Administrator, 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 § 22-4-9.

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 and 22-4-9.

Oil & Gas Inc

Vice President

RT S

Beckers WV State

22-4-9

Deputy I Perkins

July 5

Ritchie
West Virginia

APR 23 1986

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.

Coal Operator or Owner	Perkins Oil & Gas Inc
Address	Name of Well Operator Rt 2, Pennsboro WV 26415
Coal Operator or Owner	Complete Address
Address	May 13 19 85
Coal Operator or Owner	WELL AND LOCATION
Address	Burning Springs District
Nobe Busch	Wirt County
Lease or Property Owner	WELL NO. 4
Brohard WV	P. Pepper Farm
Address	

STATE INSPECTOR SUPERVISING PLUGGING Glen Robinson

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Ritchie ss:

Kenneth Dotson and R B Garner

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 Perkins Oil & Gas Inc, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 4th day of April, 19 85, 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
1773 - 1660	Gel	6 5/8	600	860
1660 - 1481	Cement			
1481 - 600	Gel			
600 - 535	Cement			
535 - 250	Gel			
250 - 205	Cement			
205 - 60	Gel			
60 - 40	Clay, Rock, Brush Bridge			
40 - surface	Cement			
Coal Seams				
(Name)		Description of Monument		
(Name)		1 joint 6 5/8" casing		
(Name)		extending 30" above		
(Name)		surface		

and that the work of plugging and filling said well was completed on the 15th day of April, 19 85.

And further deponents saith not.

Kenneth Dotson
R B Garner

Sworn to and subscribed before me this 13th day of May, 19 85.

Edward A. Lewis
Notary Public

My commission expires:
July 2, 1990

Permit No. 47-105-1166P



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

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT

RECEIVED
MAY 21 1985
OIL & GAS DIVISION
DEPT. OF MINES

COMPANY PERKINS OIL & GAS INC
RT#2
PENNSBORO, WV 26415

PERMIT NO 47-105-1166-P (12-14-84)
FARM & WELL NO PEPPER #4
DIST. & COUNTY BURNING SPRINGS/WIRT

RULE	DESCRIPTION	IN COMPLIANCE	
		Yes	No
23.06	Notification Prior to Starting Work	X	_____
16.01	Required Permits at Wellsite	X	_____
17.02	Method of Plugging	X	_____
18.01	Materials used in Plugging	X	_____
23.02	Maintained Access Roads	X	_____
25.01	Necessary Equipment to Prevent Waste	X	_____
23.04	Reclaimed Drilling Pits	X	_____
23.05	No Surface or Underground Pollution	X	_____
17.06	Statutory Affidavit	X	_____
7.06	Parties Responsible	X	_____
7.05	Identification Markings	X	_____

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

SIGNED *Allen P. Robinson*
ALLEN P. ROBINSON

DATE 14 MAY 1985

Your Affidavit of Plugging was received and reclamation requirements approved. The well designated by the above permit number has been released under your bond.

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

1985
DATE



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 DIVISION OF OIL AND GAS
 1615 Washington Street, East
 Charleston, West Virginia 25311
 Telephone: 348-3500
 May 16, 1986

John Johnston
 Director

ARCH A. MOORE, JR.
 Governor

Perkins Oil And Gas, Incorporated
 Route 2
 Pennsboro, West Virginia 26415

In Re: Permit No: 47-105-1166-P
 Farm: Nobe Busch
 Well NO: Pepper 4
 District: Burning Springs
 County: Wirt
 Issued: 12-14-84

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.

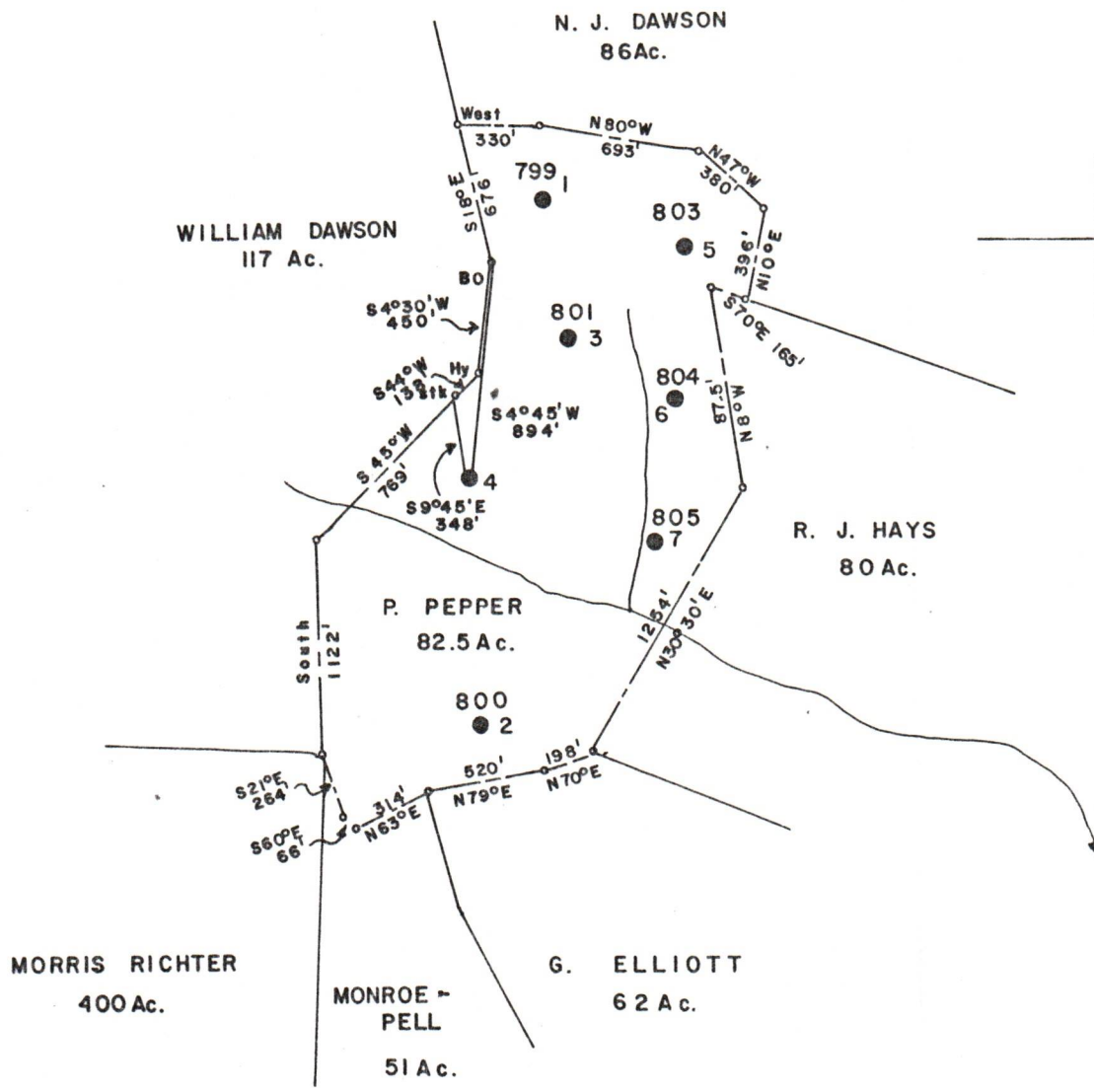
Your well record was received and reclamation requirements approved. In accordance with Chapter 22B, Article 1, Section 26, the above captioned well will remain under bond coverage for life of the well.

Respectively,

Theodore M. Streit
 Deputy Director--Inspection & Enforcement

TMS/ nw

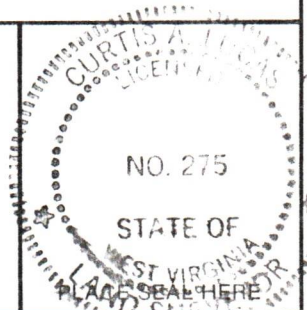
NORTH



FILE NO. _____
 MAP 23 SQS _____
 SCALE 1" = 800'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION DAWSON 8-1061'

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) Curtis A. Lucas
 CURTIS A. LUCAS LLS 275



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE OCTOBER 30 1984
 FARM P. PEPPER NO. 4
 API WELL NO.

47 - 105 - 1166-P
 STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 966 WATER SHED FIVE MILE RUN
 DISTRICT BURNING SPRINGS COUNTY WIRT
 QUADRANGLE MACFARLAN

SURFACE OWNER NOBE BUSCH ACREAGE 82.5
 OIL & GAS ROYALTY OWNER MAUD BROHARD LEASE ACREAGE 82.5

LEASE NO. 57169

PROPOSED WORK: DRILL _____ 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 SALT SAND ESTIMATED DEPTH 1773
 WELL OPERATOR PERKINS OIL & GAS INC DESIGNATED AGENT DERYL L. PERKINS
 ADDRESS RT 2 ADDRESS SAME
BENNSBORO WV 26415