



1) Date: May 8, 19 84
 2) Operator's Well No. Thrasher #1
 3) API Well No. 47 - 033 - 3054
 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 XX /
 B (If "Gas", Production XX / Underground storage _____ / Deep _____ / Shallow XX /)
- 5) LOCATION: Elevation: 1044' Watershed: Simpson Creek (MWS)
 District: Simpson 8 County: Harrison Quadrangle: Rosemont 7 1/2' 587
- 6) WELL OPERATOR PETROLEUM DEVELOPMENT CORPORATION DESIGNATED AGENT MICHAEL L. EDWARDS
 Address PO BOX 26, 103 EAST MAIN STREET 38200 BRIDGEPORT, WEST VIRGINIA 26330 Address - PO BOX 26, 103 EAST MAIN STREET BRIDGEPORT, WEST VIRGINIA 26330
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED Name STEPHEN CASEY
 Address RT 2, BOX 232-D JANE LEW, WV 26378
- 9) DRILLING CONTRACTOR: Name _____ Address _____
- 10) PROPOSED WELL WORK: Drill XX / Drill deeper _____ / Redrill _____ / Stimulate _____ /
 Plug off old formation _____ / Perforate new formation _____ /
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, BENSON
- 12) Estimated depth of completed well, 5000 feet
- 13) Approximate trata depths: Fresh, 30; 120 feet; salt, 1040 feet.
- 14) Approximate coal seam depths: 355; 410 Is coal being mined in the area? Yes _____ / No XX /

RECEIVED
 JUN 14 1984
 OIL & GAS DIVISION
 DEPT. OF MINES

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		
Conductor	11 3/4	H-40	42#	X		30'		Kinds
Fresh water								Sizes
Coal								Depths set
Intermediate	8 5/8	J-55	20#	X		870'	870'	Perforations:
Production	4 1/2	J-55	10.5#	X		5000'	5000'	Top Bottom
Tubing								
Liners								

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-033-3054 Date July 6, 1984

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 July 6, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: <u>MARKET</u>	Agent: <u>LO</u>	Plat: <u>MH</u>	Casing: <u>MH</u>	Fee: <u>833 207</u>
---------------------	------------------	-----------------	-------------------	---------------------

[Signature]
 Administrator, Office of Oil and Gas

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

File



OFFICE USE ONLY

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

4) WELL LOCATION: _____
 5) WELL OPERATOR: _____
 6) OIL & GAS INSPECTOR TO BE NOTIFIED: _____
 7) PROPOSED WELL WORK: _____
 8) GEOLOGICAL TARGET FORMATION: _____
 9) ESTIMATED DEPTH OF COMPLETED WELL: _____
 10) APPROXIMATE DEPTH OF COAL SEAM: _____
 11) APPROXIMATE COAL SEAM DEPTH: _____
 12) APPROXIMATE COAL SEAM DEPTH: _____

RECEIVED
 JUN 11 1984
 OIL & GAS DIVISION
 DEPT. OF MINES

CASING OR TUBING TYPE	SPECIFIC IONS	FOOTAGE INTERVAL	PACKERS
11 3/4" B-10	Calcium, Magnesium, Iron, Manganese, Nickel, Potassium, Sodium, Sulfate, Zinc	30'	
8 1/2" B-10	Calcium, Magnesium, Iron, Manganese, Nickel, Potassium, Sodium, Sulfate, Zinc	370'	
6 1/2" B-10	Calcium, Magnesium, Iron, Manganese, Nickel, Potassium, Sodium, Sulfate, Zinc	500'	

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: _____



1) Date: May 8, 19 84
 2) Operator's Well No. Thrasher #1
 3) API Well No. 47
 State _____ County _____ Permit _____

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

- 4) WELL TYPE: A Oil _____ / Gas xx /
 B (If "Gas", Production _____ / Underground storage _____ / Deep _____ / Shallow xx /)
- 5) LOCATION: Elevation: 1044' Watershed: Simpson Creek
 District: Simpson County: Harrison Quadrangle: Rosemont 7 1/2'
- 6) WELL OPERATOR PETROLEUM DEVELOPMENT CORPORATION 7) DESIGNATED AGENT MICHAEL L. EDWARDS
 Address PO BOX 26, 103 EAST MAIN STREET Address PO BOX 26, 103 EAST MAIN STREET
BRIDGEPORT, WEST VIRGINIA 26330 BRIDGEPORT, WEST VIRGINIA 26330
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name STEPHEN CASBY Name _____
 Address RT 2, BOX 232-D Address _____
JANE HW, WV 26378
- 10) PROPOSED WELL WORK: Drill xx / Drill deeper _____ / Redrill _____ / Stimulate _____
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, BENSON
- 12) Estimated depth of completed well, 5000 feet
- 13) Approximate trata depths: Fresh, 30; 120 feet; salt, 1040 feet.
- 14) Approximate coal seam depths: 355; 410 Is coal being mined in the area? Yes _____ / No xx /

RECEIVED
 JUN 14 1984
 OIL & GAS DIVISION
 DEPT. OF MINES

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	<u>11 3/4 H-40</u>		<u>42#</u>	<u>x</u>		<u>30'</u>			Kinds
Fresh water									
Coal									Sizes
Intermediate	<u>8 5/8 J-55</u>		<u>20#</u>	<u>x</u>		<u>870'</u>	<u>870'</u>	<u>cement to surface</u>	Depths set
Production	<u>4 1/2 J-55</u>		<u>10.5#</u>	<u>x</u>		<u>5000'</u>	<u>5000'</u>	<u>500 sbs</u>	
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 X / 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.

Elliott L. Thrasher
 By _____

Date: June 4, 19 84

Its _____



1) Date: May 8, 19 84
 2) Operator's Well No. _____
 3) API Well No. 47
 State _____ County _____ Permit _____

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

4) WELL TYPE: A Oil _____ / Gas _____ /
 B (If "Gas", Production _____ / Underground storage _____ / Deep _____ / Shallow _____)
 5) LOCATION: Elevation: _____ Watershed: _____
 District: Simpson County: Harrison Quadrangle: Rosemont 7 1/2'

6) WELL OPERATOR: _____ 7) DESIGNATED AGENT: _____
 Address: _____ Address: _____

8) OIL & GAS INSPECTOR TO BE NOTIFIED: Name STEPHEN CASZY
 Address RT 2 BOX 333-D
 9) DRILLING CONTRACTOR: Name _____ Address _____

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, RENSON
 12) Estimated depth of completed well, _____ feet
 13) Approximate trata depths: Fresh, _____ feet; salt, _____ feet.
 14) Approximate coal seam depths: 355; 410 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		
Conductor							Kinds
Fresh water							Sizes
Coal							Depths set
Intermediate							Perforations
Production	<u>4 1/2</u>	<u>J-55</u>	<u>10.5</u>				Top _____ Bottom _____
Tubing							
Liners							

RECEIVED
 JUN 1 1984
 OIL & GAS DIVISION
 DEPT. OF MINES

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.)
 NAME: _____
 By _____
 Its _____ Date _____

(For execution by natural persons)
 Elliott L. Parasher Date: 6/4/84
 (Signature)
 _____ Date: _____
 (Signature)

**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.



1) Date: May 8, 19 84
 2) Operator's Well No. Thrasher #1
 3) API Well No. 47
 State _____ County _____ Permit _____

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

- 4) WELL TYPE: A Oil _____ / Gas XX /
 B (If "Gas", Production XX / Underground storage _____ / Deep _____ / Shallow XX /)
- 5) LOCATION: Elevation: 1044' Watershed: Simpson Creek
 District: Simpson County: Harrison Quadrangle: Rosemont 7 1/2'
- 6) WELL OPERATOR PETROLEUM DEVELOPMENT CORPORATION 7) DESIGNATED AGENT MICHAEL L. EDWARDS
 Address PO BOX 26, 103 EAST MAIN STREET BRIDGEPORT, WEST VIRGINIA 26330 Address PO BOX 26, 103 EAST MAIN STREET BRIDGEPORT, WEST VIRGINIA 26330
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED Name STEPHEN CASEY Address RT 2, BOX 232-D JANE KEW, WV 26378
 9) DRILLING CONTRACTOR: Name _____ Address _____
- 10) PROPOSED WELL WORK: Drill XX / Drill deeper _____ / Redrill _____ / Stimulate X /
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, BENSON
 12) Estimated depth of completed well, 5000 feet
 13) Approximate trata depths: Fresh, 30, 120 feet; salt, 1040 feet.
 14) Approximate coal seam depths: 355; 410 Is coal being mined in the area? Yes _____ / No XX /
- 15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		Kinds	Sizes
Conductor	<u>11 3/4</u>	<u>H-40</u>	<u>42#</u>	<u>X</u>		<u>30'</u>				
Fresh water										
Coal										
Intermediate	<u>8 5/8</u>	<u>J-55</u>	<u>20#</u>	<u>X</u>		<u>870'</u>	<u>870'</u>	<u>cement to surface</u>		
Production	<u>4 1/2</u>	<u>J-55</u>	<u>10.5#</u>	<u>X</u>		<u>5000'</u>	<u>5000'</u>	<u>500 sks</u>		Depths set
Tubing										
Liners										Perforations:
										Top Bottom

Handwritten signatures and initials at the bottom of the page.



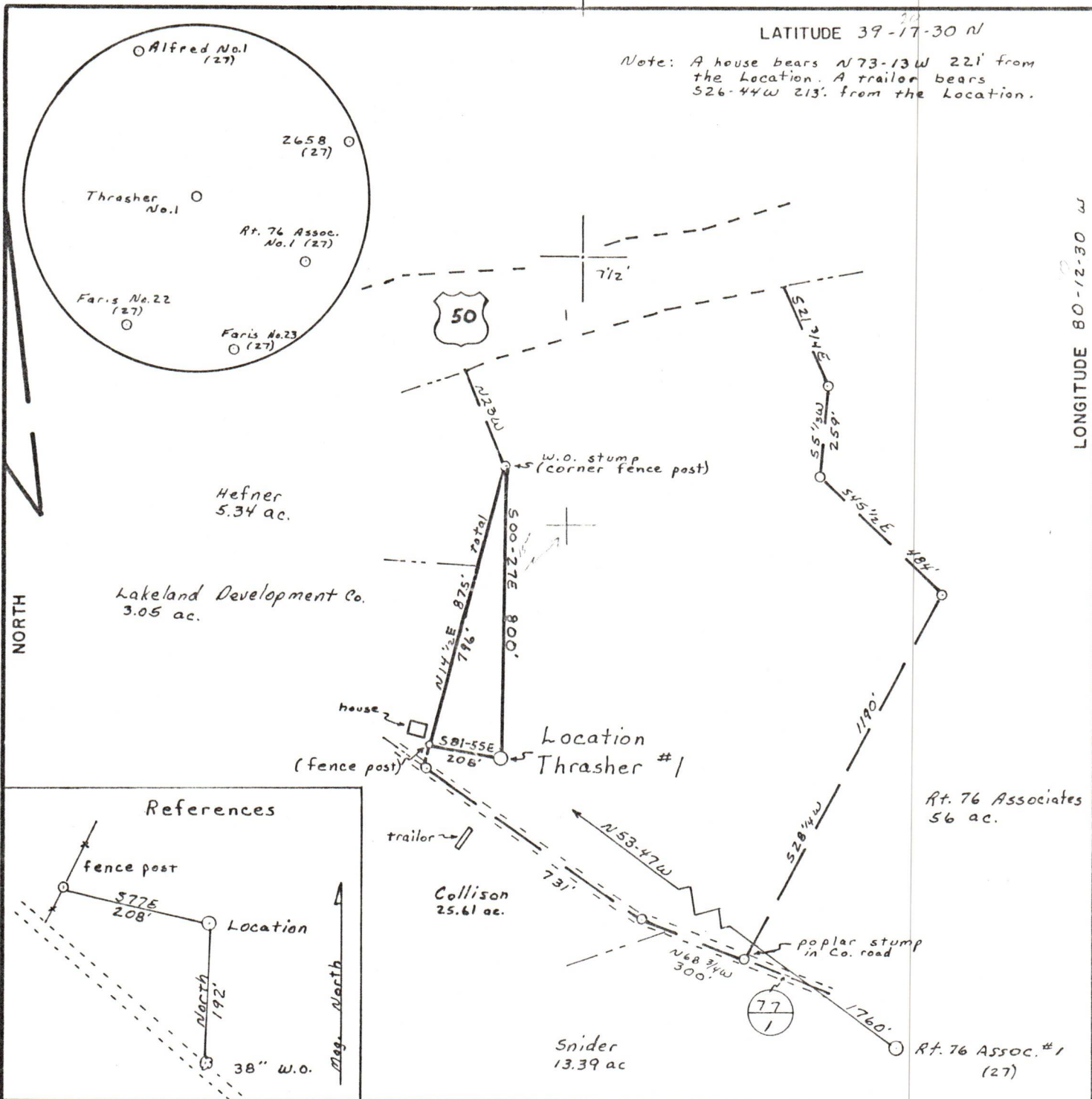
LINE ITEM INSTRUCTIONS

- 1) Date of Application.
- 2) Your well name and number.
- 3) To be filled out by the 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 the 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 at a depth less than six thousand feet, whatever is shallower.

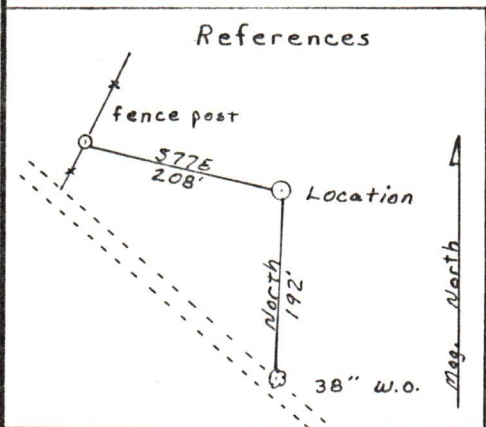
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth of or greater than six thousand feet, whatever is shallower.
- 5) Self-explanatory.
- 6) Before a permit can be issued to a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State.
- 7) See Reg. 7.01 relating to Code §22-4-1k.
- 8) Self-explanatory.
- 9) Self-explanatory.
- 10) Work that will be attempted. A separate Form IV-2 shall not be required for stimulating a well where stimulating is to be part of the well work for which a permit is sought and is noted as such on the Form IV-2 field in connection therewith.
- 11) Anticipated formation for which well will be completed.
- 12) Self-explanatory.
- 13) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation.
- 14) All coal seam depths.
- 15) Proposed casing program and cementing refer to Code §§ 22-4-5, 22-4-6, 22-4-7, 22-4-8 and 22-4-8a, and also Regulations 9.01, 15.01, 15.02, 15.03, 15.04, 15.05, 25.01, 25.02, 25.03 and 25.04.

If the permit is to be issued less than 15 days from the filing of the Application (or less than 5 days if the Application is to plug a well), the surface owner(s) of record must sign the "Voluntary Statement of No Objection" on a facsimile of the surface owner's copy of the Application.

Note: A house bears N73-13W 221' from the Location. A trailer bears S26-44W 213' from the Location.



LONGITUDE 80-08-30 W



FILE NO. _____
 DRAWING NO. 3
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION BM 2300' southeast of Location; elev. 994

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) David L. Jackson
 R. P. E. _____ L. L. S. 708

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6
 (8-78)



DATE May 10, 1984
 OPERATOR'S WELL NO. 1
 API WELL NO. _____
47 - 033 - 3054
 STATE COUNTY PERMIT

Department of Mines
 Oil & Gas Division

Conciled

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS", PRODUCTION STORAGE ___ DEEP ___ SHALLOW
 LOCATION: ELEVATION 1044 WATER SHED Simpson Creek
 DISTRICT Simpson COUNTY Harrison
 QUADRANGLE Rosemont 7 1/2'
 SURFACE OWNER Elliott Thrasher ACREAGE 42.75
 OIL & GAS ROYALTY OWNER Elliott Thrasher LEASE ACREAGE 42.75
 LEASE NO. 376800
 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 Benson ESTIMATED DEPTH 5000
 WELL OPERATOR Petroleum Development Corp. DESIGNATED AGENT Mike Edwards
 ADDRESS P.O. Box 26 ADDRESS P.O. Box 26
Bridgeport, WV 26330 Bridgeport, WV 26330

HARR. - 3054

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 § § 22-4-1n, 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</u>	<u>Page</u>
<i>Elliott L. Thrasher</i>	<i>Petroleum Development Corp.</i>	<i>.125</i>	<i>1135</i>	<i>413</i>

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 Elliott L. Thrasher
Address 220 Jackson Street
Sistersville, W.Va. 26175
(ii) Name _____
Address _____
(iii) Name _____
Address _____

5(i) COAL OPERATOR
Address _____
5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Elliott L. Thrasher
Address 220 Jackson Street
Sistersville, W.Va. 26175
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.

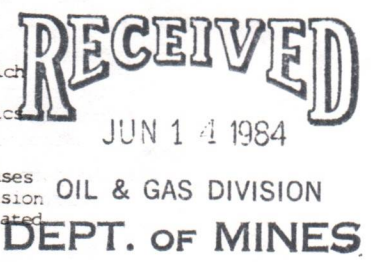
6) EXTRACTION RIGHTS

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.

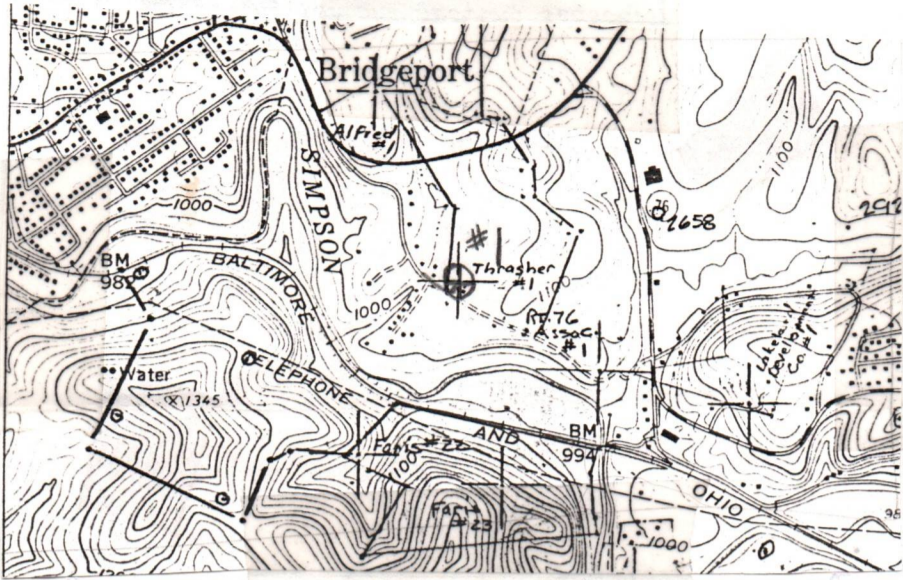
The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by
M.L. Edwards
this 7 day of May, 1984.
My commission expires April 7, 1992.

Alfroy S. Wright
Notary Public, Barrison County,
State of West Virginia

WELL OPERATOR Petroleum Development Corporation
By M.L. Edwards
Its Vice-President of Exploration
Address P.O. Box 26
Bridgeport, West Virginia 26330
Telephone 304/842-6256

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP.

QUADRANGLE Rosemont 7 1/2



WELL SITE PLAN

LEGEND

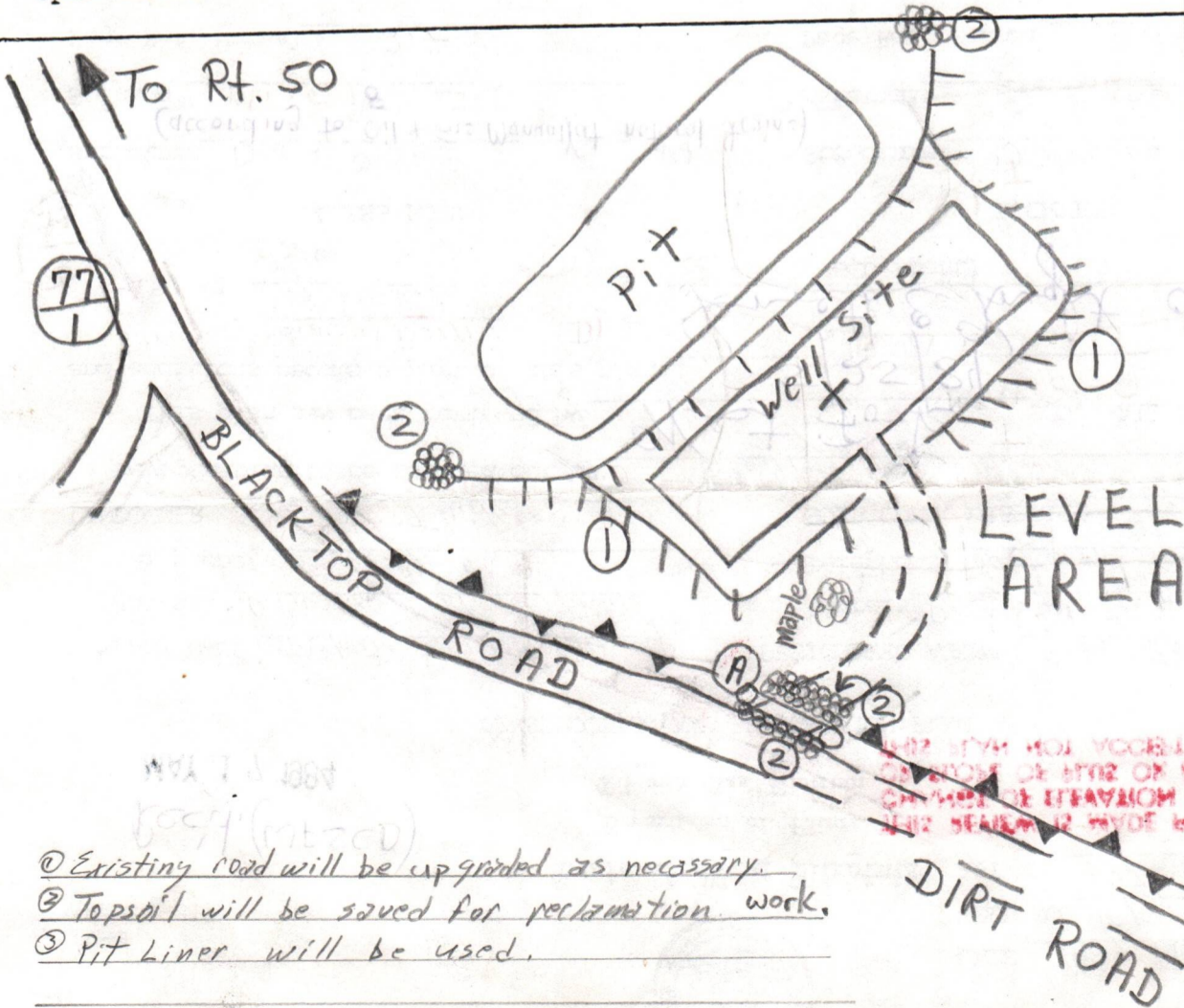
Well Site \oplus
 Access Road ———

Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

Property boundary ————
 Road = = = =
 Existing fence — x — x —
 Planned fence — / — / —
 Stream ~ ~ ~ ~
 Open ditch — ···· —·

Diversion $\diagup \diagdown \diagup \diagdown$
 Spring $\circ \rightarrow$
 Wet spot \odot
 Building ■
 Drain pipe $\circ \rightarrow \circ \rightarrow$
 Waterway $\leftarrow \Rightarrow \Rightarrow \Rightarrow$



- ① Existing road will be upgraded as necessary.
- ② Topsoil will be saved for reclamation work.
- ③ Pit Liner will be used.

Rec'd. (WFSCD) MAY 17 1984



DATE May 11, 1984
WELL NO. #1
API NO. 47-033-3054
State of West Virginia
Department of Mines
Oil and Gas Division

THIS REVIEW IS MADE FOR SITE AS SHOWN. A CHANGE OF ELEVATION OF PLUS OR MINUS 10 FEET OR SLOPE OF PLUS OR MINUS 3 PERCENT MAKES THIS PLAN NOT ACCEPTABLE TO WFSCD. CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Petroleum Development Corp
Address P.O. Box 26, Bridgeport, W.Va.
Telephone 304-842-6256
LANDOWNER 2110+ Thrasher
Telephone 304-842-6256
Revegetation to be carried out by
Seeds Contractor West Fork
(Agent)

DESIGNATED AGENT Mike Edwards
Address P.O. Box 26, Bridgeport, W.Va.
Telephone 304-842-6256
SOIL CONS. DISTRICT West Fork
(Agent)

This plan has been reviewed by West Fork SCD. All corrections and additions become a part of this plan: 5/25/84

(D) Mat'l: Hay Bales
Struc.: Sediment Barrier
Pg.: 2.16

(Date) 5/25/84
Kenneth E. Wright
(SCD Agent)

ON SITE REVIEW 5/25/84

Structure Drain Pipe (A) (according to Oil & Gas Manual) at natural drains
Structure Division Ditch (1) Material Earthen
Page Ref. Manual 2.7
Spacing Min. 18" I.D.

Structure Drainage Ditch (B) Spacing Inside Road Cuts
Page Ref. Manual 2.12
Structure Cross Drains (C) Spacing 60' - 120' apart
Page Ref. Manual 2.1
Structure Filter Strip (3) Material Undisturbed Vegetation
Page Ref. Manual 2.14

Structure Rip-Rap (2) Material Stone
Page Ref. Manual 2.12
Structure Division Ditch (1) Material Earthen
Page Ref. Manual 2.7
Spacing Min. 18" I.D.

All structures should be inspected regularly and repaired if necessary. Commercial timber is to be cut and stacked and all brush and small timber cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I
Brush
*Lime 3 Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch Hay 2 Tons/acre
Seed Orchard Grass 12 lbs/acre
Ladino Clover 3 lbs/acre
Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. *Lime according to pH test.

Treatment Area II
Brush
*Lime 3 Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch Hay 2 Tons/acre
Seed Orchard Grass 12 lbs/acre
Ladino Clover 3 lbs/acre
Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. *Lime according to pH test.

*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. *Lime according to pH test.

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

PHONE NO. 304-842-6256
ADDRESS P.O. Box 26
Bridgeport, W.Va., 26330

DEPT. OF MINES
OIL & GAS DIVISION

JUN 14 1984

RECEIVED



**Petroleum
Development
Corporation**

103 East Main Street
P. O. Box 26
Bridgeport, West Virginia 26330

Phone: 304-842-3597

November 9, 1984

Department of Oil and Gas
307 Jefferson Street
Charleston, West Virginia 25311

ATTN: Maragret Hasse

Dear Mrs. Hasse:

Please make record that well: Thrasher #1, Permit number
47-033-3054 issued July 6, 1984, will not be drilled by Petroleum
Development Corporation.

Yours very truly,

PETROLEUM DEVELOPMENT CORPORATION

Joseph R. veltri
Land Department

JRV/sms

cc: Alan Smith

RECEIVED

NOV 16 1984

OIL & GAS DIVISION
DEPT. OF MINES

Charlotte -

P.D.C. wants to cancel this permit.

Thanks.

Margaret



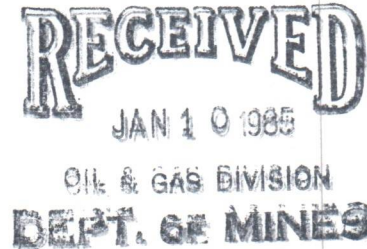
**Petroleum
Development
Corporation**

103 East Main Street
P. O. Box 26
Bridgeport, West Virginia 26330

Phone: 304-842-3597

January 9, 1985

State of West Virginia
Department of Mines
Office of Oil and Gas
1615 Washington Street East
Charleston, West Virginia 25311



ATTN: Theodore M. Streit

Dear Mr. Streit:

Petroleum Development Corporation received a letter from your office requesting an original and two copies of the completion drilling record for the Elliott L. Thrasher #1 (47-033-3054). Neither was the Elliott L. Thrasher #1 drilled, nor was the location built.

Joseph R. Veltri, representing the Land Department for Petroleum Development Corporation, sent a letter (copy enclosed) concerning the Thrasher #1 to the Department of Oil and Gas at 307 Jefferson Street on November 9, 1984. This letter stated that the Thrasher #1 (47-033-3054) would not be drilled.

Hope this has not caused you or the Office of Oil and Gas much inconvenience.

Sincerely,

Jeffrey R. Stevens
Petroleum Engineer

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

RECEIVED
 NOV 29 1984
 OIL & GAS DIVISION
 DEPT. OF MINES

Permit No. 033-3054

County. Harrison

Company. Petroleum Development Corp.

Farm. Elliott L. Thrasher

Inspector. Steve Casey

Well No. Thrasher #1

Date. November 16, 1984

Issued. July 6, 1984

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

COMMENTS: Company wants to cancel this permit. Please issue final on
cancellation if location is okay.

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: Steve Casey
 DATE: 11-21-84



State of West Virginia

Department of Mines
Oil and Gas Division

Charleston 25305
January 23, 1985

THEODORE M. STREIT
ADMINISTRATOR

BARTON B. LAY, JR.
DEPUTY DIRECTOR

Petroleum Development Co.
P.O. Box 26
Bridgeport, WVa. 26330.

In Re: Permit No: 033-3054

Farm: Elliott Thrasher

Well No: One

District: Simpson

County: Harrison

Issued: 7-6-84

Gentlemen:

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

XXXXX The well designated by the above captioned 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
Dept. Mines-Office of Oil & Gas