



1) Date: August 17, 19 83
 2) Operator's Well No. DeFazio Well #1
 3) API Well No. 47 033 - 2929
 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 X /
 B (If "Gas", Production _____ / Underground storage _____ / Deep _____ / Shallow X /)
- 5) LOCATION: Elevation: 1361.30 Watershed: Horners Run
 District: Clay County: Harrison Quadrangle: Fairmont West 7.5'
- 6) WELL OPERATOR Chesterfield Energy Corp.
 Address 320 Professional Bldg.
Clarksburg, WV 26301
- 7) DESIGNATED AGENT Stanley N. Pickens
 Address same
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED
 Name Steven Casey
 Address Rt. #2, Box 232-D
Jane Lew, WV 26378
- 9) DRILLING CONTRACTOR:
 Name Unknown
 Address _____
- 10) PROPOSED WELL WORK: Drill X / Drill deeper _____ / Redrill _____ / Stimulate AUG 19 1983
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, 5th Sand
- 12) Estimated depth of completed well, 2950 feet
- 13) Approximate strata depths: Fresh, _____ feet; salt, _____ feet.
- 14) Approximate coal seam depths: _____ Is coal being mined in the area? Yes _____ / No XX /

RECEIVED

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 | | Kinds | Sizes |
| Conductor | 11 3/4 | H-40 | 42 | | X | 30 | 30 | | | |
| Fresh water | | | | | | | | | | |
| Coal | | | | | | | | | | |
| Intermediate | 8 5/8 | J-55 | 23 | X | | 1100 | 1100 | Circulate 180 sks | By Rule 15-05 Depths set OR AS REQ | 6) Rule 15-01 |
| Production | 4 1/2 | J-55 | 10.5 | X | | | 2900 | | | |
| Tubing | | | | | | | | | | |
| Liners | | | | | | | | | | |

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-033-2929 Date September 12, 19 83

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 September 12, 1985 unless well work is commenced prior to that date and prosecuted with due diligence.

| | | | | |
|---------------------------|---------------------------|--------------------------|----------------------------|------------------|
| Bond: BLANKET BOND | Agent: <u>[Signature]</u> | Plat: <u>[Signature]</u> | Casing: <u>[Signature]</u> | Fee: <u>2260</u> |
|---------------------------|---------------------------|--------------------------|----------------------------|------------------|

[Signature]
 Administrator, Office of Oil and Gas

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

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

(i) Name Mario DeFazio
Address Rt. 19
Meadowbrook, W.V.

(ii) Name Sylvester DeFazio
Address 16289 Lyle Street
San Leandro, California 94578

(iii) Name
Address

5(i) COAL OPERATOR
Address

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD
Name 3/4 J.C. Jarvis, Trustee of the will of
Address O.O. Warner Empire Bldg.
Clarksburg, W.V.

Name 1/4 Barbara Warner
Address Rt. 2 Box 308
Bridgeport, W.V. 26330

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) EXTRACTON 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

this 3 day of August, 1983.
My commission expires 12/21, 1987.

Notary Public

WELL

OPERATOR Chesterfield Energy Corp.

By Stanley N. Peckars
Its President

Address 319 Professional Bldg.

Telephone Clarksburg, W.V. 26301

(304)-623-5467

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:

Grantor, lessor, etc. Grantee, lessee, etc. Royalty Book Page

1) Date: August 3,
2) Operator's
Well No. DeFazio No.
3) API Well No. 47 033
State County

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

APPLICATION FOR A WELL WORK PERMIT

- 4) WELL TYPE: A. Oil ___ / Gas x /
B. (If "Gas", Production ___ / Underground storage ___ / Deep ___ / Shallow x)
- 5) LOCATION: Elevation: _____ Watershed Hornors Run
District: Clay County: Harrison Quadrangle Fairmont West
- 6) WELL OPERATOR Chesterfield Energy Corp.
Address Suite 319 Professional Bldg.
Clarksburg, W.V. 26301
- 7) DESIGNATED AGENT Stanley N. Pickens
Address 319 Professional Bldg.
Clarksburg, W.V. 26301
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED
Name Steven Casey
Address Rt. 2, Box 232-D
Lane Lew, W.V. 26378
- 9) DRILLING CONTRACTOR:
Name UNKNOWN
Address _____
- 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, 5th Sand
- 12) Estimated depth of completed well (or actual depth of existing well), 2950 feet
- 13) Approximate water strata depths: Fresh, _____ feet; salt, _____ feet.
- 14) Approximate coal seam depths: _____ Is coal being mined in the area? Yes ___
- 15) CASING AND TUBING PROGRAM

| CASING OR TUBING TYPE | SPECIFICATIONS | | | | | FOOTAGE INTERVALS | | CEMENT FILLUP OR SACKS (Cubic feet) | PACKERS | |
|-----------------------|----------------|-------|----------------|-----|------|-------------------|--------------|-------------------------------------|---------|---------------|
| | Size | Grade | Weight per ft. | New | Used | For drilling | Left in well | | Kinds | Bottom |
| Conductor | 11 3/4 | H-40 | 42 | | x | 30 | 30 | | | |
| Fresh water | | | | | | | | | | Size |
| Coal | | | | | | | | | | |
| Intermediate | 8 5/8 | I-55 | 23 | x | | 1100 | 1100 | Circulate | | Depths set |
| Production | 4 1/2 | I-55 | 10.5 | x | | | 2900 | | | |
| Tubing | | | | | | | | | | Perforations: |
| Liners | | | | | | | | | | Top |

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 (or less than 5 days if the Application is to plug a well), if the surface owner(s) of record sign(s) the following "Voluntary Statement of No Objection" on a facsimile of this surface owner's copy of the Application.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners on the reverse side of this Application for a 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: _____

_____ Date: _____

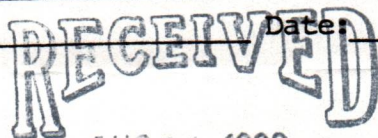
(Signature)

By _____

_____ Date: _____

(Signature)

Its _____ Date: _____



AUG 31 1983

AFFIDAVIT OF PERSONAL SERVICE ON SURFACE OWNER

STATE OF WEST Virginia
COUNTY OF HARRISON:

The undersigned, being first duly sworn, says that the undersigned served a true and complete copy of all sides of--

- (1) Notice on Form IV-2(A) / Form IV-3(A) / Form IV-4(A) /
- (2) Application on Form IV-2(B) / Form IV-3(B) / Form IV-4(B) /
- (3) Plat showing the well location on Form IV-6, and
- (4) Construction and Reclamation Plan on Form IV-9 (unless the application is to plug a well)

--all with respect to operator's Well No. DeFAZIO #1 located in Clay District, HARRISON County, West Virginia, upon the person or organization named--

MARIO DEFAZIO

--by delivering the same in HARRISON County, State of West Virginia on the 17th day of August, 1983 in the manner specified below.

[COMPLETE THE APPROPRIATE SECTION]

For an individual:

Handing it to him / her / or, because he / she / refused to take it when I offered it, by leaving it in his / her / presence.

Handing it to a member of his or her family above the age of 16 years named who resides at the usual place of abode of the person to be served, and asking the family member to give it to the person to be served as soon as possible.

For a partnership:

Handing it to , a partner of the partnership or, because the partner refused to take it when I handed it over, by leaving it in the presence of the partner.

For a limited partnership:

Handing it to the general partner, named , or, because the general partner refused to take it when I tried to hand it over, by leaving it in the presence of the general partner.

For a corporation:

Handing it to the corporation's employee / officer / director / attorney in fact / named .

Samuel J. Cain
(Signature of person executing service)

Taken, subscribed and sworn before me this 17th day of August, 1983.
My commission expires Dec. 21, 1987.

Lucas P. [Signature]
Notary Public
RECEIVED
COMM. AS

(AFFIX SEAL IF NOTARIZED IF OUTSIDE THE STATE)

AUG 19 1983

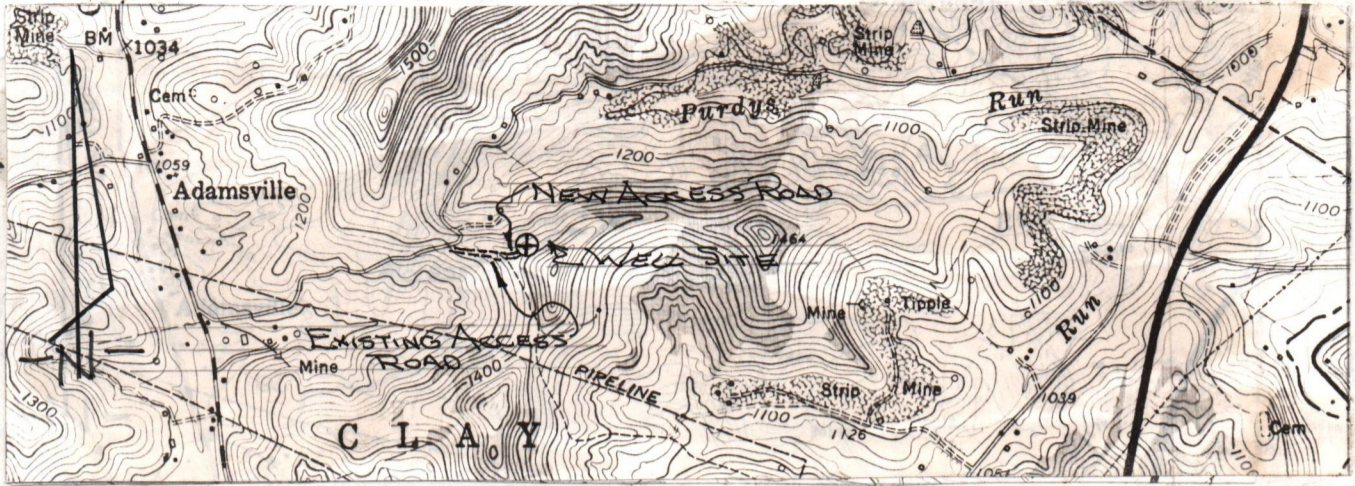
ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP.

QUADRANGLE Fairmont West (1976)

LEGEND

Well Site ⊕

Access Road ———



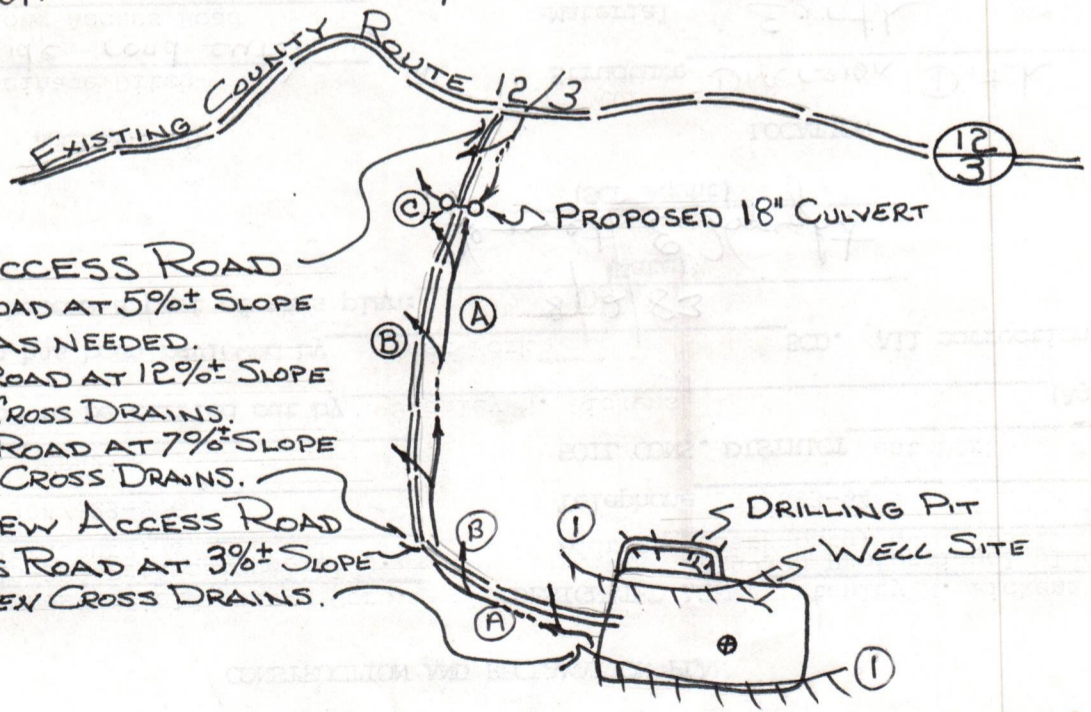
WELL SITE PLAN

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

LEGEND

| | |
|------------------------|------------------|
| Property boundary ———— | Diversion ———— |
| Road = = = = = | Spring ○→ |
| Existing fence —x—x— | Wet spot ♀ |
| Planned fence —/—/— | Building ■ |
| Stream ~~~~~ | Drain pipe —○→○→ |
| Open ditch ———→ | Waterway ⇄⇄⇄⇄ |

Note: Topsoil will be stockpiled for use in reclaiming.



EXISTING ACCESS ROAD
 100'± ACCESS ROAD AT 5%± SLOPE
 CROSS DRAINS AS NEEDED.
 300'± ACCESS ROAD AT 12%± SLOPE
 80' BETWEEN CROSS DRAINS.
 250'± ACCESS ROAD AT 7%± SLOPE
 135' BETWEEN CROSS DRAINS.

PROPOSED NEW ACCESS ROAD
 200'± ACCESS ROAD AT 3%± SLOPE
 135' BETWEEN CROSS DRAINS.

Comments: Access to the well site will be gained by constructing approximately 200 feet of new access road and upgrading as needed 865' of existing access road, beginning at a junction point in the Harrison County Route 12/3. The access road will be sloped at 2-3% towards the open ditch. All outlets of drainage structures and ditches will be to stable areas. The well location will be located in a flat cleared area. All brush and timber will be removed from the area to be disturbed prior to any earth moving activities. The road and well site will be brought to desired grade with erosion control structures being installed in conjunction with the grading. Under most conditions, the preceding plan will be followed; however, due to lease restrictions, surface owner request and weather conditions, etc., the plan may be altered. Subsequently, the proper erosion and sediment control measures will be installed.

N / NOT TO SCALE

RECEIVED

AUG 22 1983

OIL & GAS DIVISION
DEPT. OF MINES

Mr. Mario De Fazio
Route 19
Meadowbrook, WV 26405
August 18, 1983

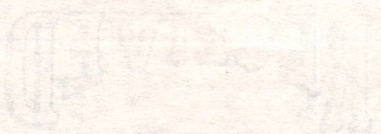
Administrator of the Office of Oil and Gas
West Virginia Dept. of Mines
1615 Washington Street East
Charleston, WV 25311

Dear Mr. Streight,

I wish to file an objection in regard to Well
Number - DeFazio number, API Well number - 47 033
by Chesterfield Energy Corp. (Stanley Pickens, agent)
in Clay district of Harrison County, Quadrangle -
Fairmont West 7.5". The reasons for this objection
center around the possible loss of the primary fresh-
water source located on the above tract of land as
well as the fact that the prospective well will
result in direct interference with the farming
operations currently performed there.

I would also like to take note of the fact that
although the application for a Well Work Permit is
dated August 3, 1983 it was not delivered to me until
August 17, 1983. At this time it was delivered to me by
Samuel J. Cann, an agent of the Chesterfield Corporation.
The conflicting dates create a discrepancy with regard
to the 15 day limit extended to me for comments
regarding the prospective well. I can be reached at the
following phone numbers (304) 592-2481 or 592-3879

Sincerely,
Mario De Fazio



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Second section of faint, illegible text, possibly a paragraph or list.

Third section of faint, illegible text, continuing the document's content.

Fourth section of faint, illegible text, possibly a conclusion or signature area.

Faint text at the bottom of the page, possibly a footer or date.

MYRON R. CATALDO
ATTORNEY AT LAW
211 A JOAQUIN AVENUE
SAN LEANDRO, CALIFORNIA 94577-4786
483-5678

RECEIVED
AUG 31 1983

August 26, 1983

OIL & GAS DIVISION
DEPT. OF MINES

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

Re: DeFazio Well #1, Clay District, Harrison County, W. VA.
API WELL NO. 47033 - Well Operator: Chesterfield Energy Corp.

Sir:

I have been requested by Sylvester DeFazio of San Leandro, California to send this letter to you concerning the application for a Well Work Permit, a copy of which I enclose. It was received by Mr. DeFazio on August 22, 1983. He received a copy previously on August 19, 1983.

Sylvester DeFazio is one of the surface owners of the land in question. He objects to the issuance of a Well Work Permit since he intends to rescind his right of way contract with Chesterfield Energy Corporation } not related

Samuel J. Cann of Chesterfield Energy Corporation had represented to the DeFazios that a title search had been made on the property and that he and his brother were not only surface owners but owners of the minerals rights on the property, and that they would be getting royalties from any gas or oil extracted thereon. Based on the representation made, Sylvester DeFazio executed a right of way agreement and other documents with Chesterfield Energy Corporation.

Recently the DeFazios were informed that they had no mineral rights in the subsurface.

The DeFazios intend to send a notice of rescission of any agreements existing between them and Chesterfield Energy Corporation. For this reason, Sylvester DeFazio requests that you not issue a Well Work Permit. } not relevant

It is my impression that the DeFazios will be retaining an Attorney in West Virginia to represent their interests.

My client's name, address, and telephone number are as follows:

SYLVESTER DEFAZIO
16289 Lyle Street
San Leandro, CA 94578

Home Phone: (415) 483-4256 CA
Work Phone: (415) 357-8200

I would appreciate it if you would send a copy of the Permit as it is finally issued or a copy of the order denying the Permit to Sylvester DeFazio.

Yours truly,

Myron R. Cataldo

MYRON R. CATALDO

MRC/rc

cc: Mr. Sylvester, Chesterfield Energy Corp.

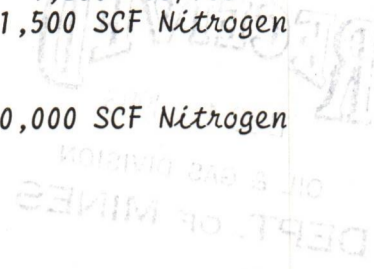
Enclosures

RECEIVED
AUG 31 1983
OIL & GAS DIVISION
DEPT. OF MINES

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

Fifth Sand 17,000# 10/20; 25,000# 20/40; 4,200# 80/100
620 BBLS Sand Laden Fluid, 151,500 SCF Nitrogen

Big Injun 60,000# 20/40
550 BBLS Sand Laden Fluid, 120,000 SCF Nitrogen



WELL LOG

| FORMATION | COLOR | HARD OR SOFT | TOP FEET | BOTTOM FEET | REMARKS |
|--------------|-------|--------------|----------|-------------|---|
| | | | | | Including indication of all fresh and salt water, coal, oil and gas |
| Clay | | | 0 | 2 | |
| Sand & Shale | | | 2 | 98 | |
| Sand | | | 98 | 158 | |
| Sand & Shale | | | 158 | 277 | |
| Sand | | | 277 | 414 | |
| Sand | | | 414 | 432 | |
| Sand & Shale | | | 432 | 650 | |
| Sand | | | 650 | 792 | |
| Sand & Shale | | | 792 | 1020 | |
| Coal | | | 1020 | 1024 | |
| Sand & Shale | | | 1024 | 1099 | |
| Sand | | | 1099 | 1123 | Hole Damp @ 1038' |
| Sand & Shale | | | 1123 | 1193 | 1 1/2" stream water @ 1224' |
| Sand | | | 1193 | 1238 | |
| Sand & Shale | | | 1238 | 1242 | |
| Sand | | | 1242 | 1330 | |
| Sand & Shale | | | 1330 | 1340 | |
| Sand | | | 1340 | 1362 | |
| Sand & Shale | | | 1362 | 1720 | Gas Ck @ 1812' 60/10-1" w/w |
| Big Lime | | | 1720 | 1785 | Gas Ck @ 2060' No Show |
| Injun | | | 1785 | 1804 | Gas Ck @ 2400' No Show |
| Sand & Shale | | | 1804 | 1815 | Gas Ck @ 2804' 6/10-2" w/w |
| Sand | | | 1815 | 1910 | |
| Sand & Shale | | | 1910 | 2299 | |
| Squaw | | | 2299 | 2310 | |
| Sand & Shale | | | 2310 | 2758 | |
| Fourth Sand | | | 2758 | 2772 | |
| Sand & Shale | | | 2772 | 2883 | |
| Fifth Sand | | | 2883 | 2898 | |
| Sand & Shale | | | 2898 | 2947 | |
| TD | | | 2947 | | |

(Attach separate sheets as necessary)

Stanley N. Pickens, President
Chesterfield Energy Corporation

Well Operator

By: Stanley N. Pickens

Date: November 7, 1983

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 all, encountered in the drilling of a well."



IV-35
(Rev 8-81)

Date November 7, 1983
Operator's DeFazio #1
Well No. DeFazio #1
Farm _____
API No. 47 - 033 - 2929

RECEIVED
DEC 1 - 1983
OIL & GAS DIVISION
DEPT. OF MINES

State of West Virginia
Department of Mines
Oil and Gas Division

WELL OPERATOR'S REPORT
OF

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

RECEIVED
NOV 22 1983
OIL & GAS DIVISION
DEPT. OF MINES

WELL TYPE: Oil ___ / Gas ___ / Liquid Injection ___ / Waste Disposal ___
(If "Gas," Production ___ / Underground Storage ___ / Deep ___ / Shallow ___)

LOCATION: Elevation: 1361.30 Watershed Horners Run
District: Clay County Harrison Quadrangle Fairmont West 7.5'

COMPANY Chesterfield Energy Corporation
ADDRESS 320 Professional Building
Clarksburg, WV 26301
DESIGNATED AGENT Stanley N. Pickens
ADDRESS 320 Professional Bldg., Clarksburg, WV 26301
SURFACE OWNER Mario Defazio, et al
ADDRESS Rt. 19, Meadowbrook, WV 26404
MINERAL RIGHTS OWNER _____
ADDRESS _____
OIL AND GAS INSPECTOR FOR THIS WORK Steven
Casey ADDRESS Rt. #2, Box 232-D
Jane Lew, WV 26378
PERMIT ISSUED September 12, 1983
DRILLING COMMENCED September 20, 1983
DRILLING COMPLETED September 29, 1983

| Casing & Tubing | Used in Drilling | Left in Well | Cement fill up Cu. ft. |
|-----------------------------|------------------|--------------|------------------------|
| Size 20-16 Cond. | | | |
| 13-1/4 11 3/4 | 10 jts. | 10 jts. | 140 sks |
| 9 5/8 | | | |
| 8 5/8 | 1093.00 | 1093.00 | 250 sks |
| 7 | | | |
| 5 1/2 | | | |
| 4 1/2 | | 2912.55' | 330 sks |
| 3 | | | |
| 2 | | | |
| Liners used | | | |

GEOLOGICAL TARGET FORMATION Fifth Sand, Big Injun Depth _____ feet
Depth of completed well 2947 feet Rotary ___ / Cable Tools ___
Water strata depth: Fresh 1038', 1224' feet; Salt ___ feet
Coal seam depths: 1020'-1024' Is coal being mined in the area? ___

OPEN FLOW DATA

Producing formation Fifth Sand Pay zone depth 2840'-2872' feet
Gas: Initial open flow 103 Mcf/d Oil: Initial open flow _____ Bbl/d
Final open flow 200 Mcf/d Final open flow 3 per day Bbl/d
Time of open flow between initial and final tests 4 hours
Static rock pressure 600 psig (surface measurement) after 48 hours shut in
(If applicable due to multiple completion--)
Second producing formation Big Injun Pay zone depth 1806'-1854' feet
Gas: Initial open flow _____ Mcf/d Oil: Initial open flow _____ Bbl/d
"COMMINGLED WITH FIRST STAGE"
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

(Continue on reverse side)

HARR 2929

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

INSPECTOR'S WELL REPORT

Permit No. 33-2929

Oil or Gas Well _____
(KIND)

| | | | | |
|---|---|------------------|--------------|----------------------|
| Company <u>Chesterfield</u> | CASING AND TUBING | USED IN DRILLING | LEFT IN WELL | PACKERS |
| Address _____ | Size | | | |
| Farm <u>DeFazio</u> | 16 | | | Kind of Packer _____ |
| Well No. _____ | 13 | | | |
| District <u>Clay</u> County <u>Harr.</u> | 10 | | | Size of _____ |
| Drilling commenced <u>9-21-83</u> | 8 1/4 | | | Depth set _____ |
| Drilling completed _____ Total depth _____ | 6 3/8 | | | |
| Date shot _____ Depth of shot _____ | 5 3/16 | | | Perf. top _____ |
| Initial open flow _____ /10ths Water in _____ Inch | 3 | | | Perf. bottom _____ |
| Open flow after tubing _____ /10ths Merc. in _____ Inch | 2 | | | Perf. top _____ |
| Volume _____ Cu. Ft. | Liners Used | | | Perf. bottom _____ |
| Rock pressure _____ lbs. _____ hrs. | CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____ | | | |
| Oil _____ bbls., 1st 24 hrs. | NAME OF SERVICE COMPANY _____ | | | |
| Fresh water _____ feet _____ feet | COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES | | | |
| Salt water _____ feet _____ feet | _____ FEET _____ INCHES _____ FEET _____ INCHES | | | |

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SEP 29 1983

OIL & GAS DIVISION
DEPT. OF MINES

Drillers' Names CDFI

Remarks: I am sure location has been moved
much more than 10'
Have ordered Chesterfield to resurvey immediately

9-21-83
DATE

Steve Casey
DISTRICT WELL INSPECTOR

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

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OCT - 3 1983

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Permit No. 33-2929

Oil or Gas Well _____
(KIND)

Company Chesterfield

Address _____

Farm DeFazio

Well No. 1

District Clay County Harr.

Drilling commenced 9-21-83

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 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 CPI 1

Remarks: well appears to have been moved 50'
ordered resurvey
dr. at 50'

9-22-83
DATE

Steve Casady
DISTRICT WELL INSPECTOR

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

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NOV 23 1983

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Permit No. 33-2929

Oil or Gas Well _____
(KIND)

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

Drillers' Names _____

Remarks: no reclamations started
inspected 5 others, reclam. OK but no permit no.
gave them until 11-21-83 to put on permit numbers

11-17-83
DATE

Steve Casey
DISTRICT WELL INSPECTOR



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

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OCT 24 1985

DIVISION OF OIL & GAS
DEPT. OF ENERGY

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
December 14, 1983

COMPANY Chesterfield Energy Corporation PERMIT NO 033-2929 (9-12-83)
320 Professional Building FARM & WELL NO DeFazio #1
Clarksburg, West Virginia 26301 DIST. & COUNTY Clay/Harrison

| 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 Strenght | | |
| 15.05 | Cement Type | | |
| 23.02 | Maintained Access Roads | | |
| 25.01 | Necessary Equipment to Prevent Waste | | |
| 23.04 | Reclaimed Drilling Pits | | |
| 23.05 | No Surface or Underground Pollution | | |
| 23.07 | Requirements for Production & Gathering Pipelines | | |
| 16.01 | Well Records on Site | | |
| 16.02 | Well Records Filed | | |
| 7.05 | Identification Markings | | |

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

SIGNED Steve Coney

DATE 10-22-85

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

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

October 31, 1985
DATE

Oil and Gas Lease

1126 PAGE 396

THIS AGREEMENT, made and entered into this 16th day of February, 1983, by and between Edmond T. Miller & Nancy C. Miller, his wife

hereinafter called lessors, whether one or more, and CHESTERFIELD ENERGY CORPORATION, Suite 320, Professional Building, South Third Street, Clarksburg, West Virginia 26301, hereinafter called lessee.

WITNESSETH, that lessors, for and in consideration of the sum of One Dollar (\$1.00) to them in hand paid by lessee, the receipt of which is hereby acknowledged, and of covenants and agreements hereinafter contained on the part of lessee to be paid, kept and performed, have granted, demised, leased and let and by these presents do grant, demise, lease and let unto lessee, for the exclusive possession and use of himself, his heirs, successors or assigns, for the purpose of exploring and operating for, producing and marketing oil and gas, natural gasoline, casing head gas, condensate, related hydrocarbons, and all other related products, including the building of roads, laying pipelines, installation of meters and installing equipment thereon to take care of such products, all that certain tract or part of land situated in Clay District, Harrison County, West Virginia, on the waters of Purdy's Run, and bounded substantially by lands now or formerly owned as follows:

cel of land situated in Clay District, Harrison County, West Virginia, on the waters of Purdy's Run, and bounded substantially by lands now or formerly owned as follows: North Roger C. Arbogast East David R. Miller South Ronald Holt West Sylvester & Mario Defazio containing Fifty (50) acres more or less, excepting and reserving, however, therefrom all land within two hundred feet of the residence buildings now on the premises on which no well shall be drilled by either party except by mutual consent.

It is agreed that this lease shall remain in force for a term of Three years from the date ~~of the lease~~ acquired and as long thereafter as operations are conducted on said land by lessee in search for or production of oil, natural gas or related products. "Operations" as used herein, shall be deemed to be commenced when the first material or equipment is placed on the leased premises, or when the first work, other than surveying or staking the location, is done thereon which is necessary for such operations.

In consideration of the Premises, lessee covenants and agrees: 1st - to deliver to the credit of lessors, their heirs, successors, or assigns, free of cost, a royalty equaling their proportionate share of one-eighth (1/8) part of all oil produced and saved from the leased premises; 2nd - to pay their proportionate share of one-eighth (1/8) of the value at the well of the gas from each and every gas well drilled on said premises, the product from which is marketed and used off the premises; said gas to be measured by meters and said payments to be made by party of second part, by check, mailed to last reported address, to the party of the first part, their heirs or assigns, and payable monthly within ten days of the receipt of said money from the sale of said products; 3rd - to pay "shut-in" royalty, on each date that royalty otherwise would be due as hereinafter provided, based on \$300 per well per year, for each well producing gas only when the gas from such well is not sold, marketed or used off the premises for thirty (30) days or more beyond the designated pay period, and upon such payment it will be considered that gas is being produced in paying quantities.

Lessee shall not be required in any event to increase the rate of said gas well payments or said royalty of oil by reason of any royalty or interest in said oil or gas that may have been heretofore sold, reserved or conveyed by lessors or their predecessors in title or otherwise, and any such outstanding royalty or interest shall first be deducted from the royalties and rentals above provided to be paid or delivered.

Lessee shall have the right to pool or unitize the leased acreage, or any part or parts thereof, with other tracts so as to form a drilling unit or pool not to exceed 180 acres for formations shallower than 6000 feet and 640 acres for formations deeper than 6000 feet. Operations upon the pooled acreage, for all purposes except royalty and free gas, shall be deemed to have occurred upon the demised premises. Lessor shall receive as royalties for minerals produced and marketed from the pooled area an amount equal to the proportion that lessor's acreage placed in the pooled area bears to the total acreage in the pooled area.

If lessor owns the surface over any part of the leased premises, then lessor reserves the right to take 200,000 cubic feet of gas per annum for domestic use on said land; or, if lessor does not own any part of said surface, lessee may, at his option and free of any charge from lessor, allow the parties owning said surface to use said 200,000 cubic feet of gas per annum for domestic purposes in one dwelling house only on said land. Said gas shall be taken and used wholly at user's own risk free of charge in safe and proper pipes and appliances, and said domestic gas user shall furnish and install, at their expense, the necessary regulating equipment and pipeline for the safe use of same. Lessee shall provide a connection leading from said well. All gas used in excess of the above stated amount in any one calendar year shall be paid for by the user of same at a fair domestic rate. All gas so taken and used shall be subject to the use, operation and right of abandonment of the well and pipeline by lessee, and lessee shall not be held liable for any accident or damage caused by the use of such gas, nor shall lessee be liable for any shortage or failure in the supply of gas for said domestic use.

Lessee covenants and agrees to pay to the lessor, his proportionate share of the rental in the amount of Five Dollars per acre per year (\$ 250.00) Dollars, \$250.00 in advance, beginning 60 days after the receipt of 100% interest, but not after the date an oil or gas well is drilled upon the leased premises. Any rental paid for time beyond that date shall be credited upon the first royalty due, and all rentals shall cease after the surrender of this lease as hereinafter provided for. All payments by lessee hereinafter shall be made by check payable and mailed as follows:

Edmond T. & Nancy C. Miller S.S. No. 422-40-4103 P. O. Box 158 Pelham, Alabama 35124

It is agreed that lessee is to have the privilege of using sufficient water and gas from said premises to run all machinery necessary for drilling and operating, and all rights of way necessary to develop the premises or remove equipment, etc., and at any time during or after expiration of this lease to remove all machinery, casing, tubing, fixtures and equipment placed on said premises; and further, upon the payment of \$1.00 by lessee, his heirs, successors or assigns to lessors, their heirs, successors or assigns, said lessee, his heirs, successors or assigns shall have the right to surrender this lease for cancellation, after which all payments and liabilities, thereafter to accrue under and by virtue of its terms shall cease and terminate, and this lease shall become absolutely null and void.

Lessor agrees that the recordation of a deed of surrender in the proper county, and the mailing in the post office of a check, payable as above provided, for said last mentioned sum and all amounts then due hereunder by lessee, shall be a full surrender and termination of this lease.

All provisions of this lease shall be binding upon the heirs, executors, administrators, successors and assigns of the parties hereto.

Oil and Gas Lease

THIS AGREEMENT, made and entered into this 2nd day of August, 1983, by and between Paula Carvelle and Frank J. Carvelle, her husband; Janie Hand and Fred Hand, her husband; Charles Guy Hardesty, single.

hereinafter called Lessors, whether one or more, and CHESTERFIELD ENERGY CORPORATION, Suite 320, Professional Building, South Third Street, Clarksburg, West Virginia 26301, hereinafter called Lessee.

WITNESSETH, that Lessors, for and in consideration of the sum of One Dollar (\$1.00) to them in hand paid by Lessee, the receipt of which is hereby acknowledged, and of covenants and agreements hereinafter contained on the part of Lessee to be paid, kept and performed, have granted, demised, leased and let and by these presents do grant, demise, lease and let unto Lessee, for the exclusive possession and use of himself, his heirs, successors or assigns, for the purpose of exploring and operating for, producing and marketing oil and gas, natural gasoline, casing head gas, condensate, related hydrocarbons, and all other related products, including the building of roads, laying pipelines, installation of meters and installing equipment thereon to take care of such products, all that certain tract or parcel of land situate in Clay District, Harrison County, West Virginia, on the waters of Purdy's Run, and bounded substantially by lands now or formerly owned as follows:

North George W. Hartley East R. L. Reed; Arthur Janes
South Josiah R. Bartlett West Aaron W. Hartley

containing Fifty (50) acres more or less, excepting and reserving, however, therefrom all land within two hundred feet of the residence buildings now on the premises on which no well shall be drilled by either party except by mutual consent.

It is agreed that this lease shall remain in force for a term of two years from the date XXXXXXXX acquired and as long thereafter as operations are conducted on said land by Lessee in search for or production of oil, natural gas or related products. "Operations" as used herein, shall be deemed to be commenced when the first material or equipment is placed on the leased premises, or when the first work, other than surveying or staking the location, is done thereon which is necessary for such operations.

In consideration of the Premises, Lessee covenants and agrees: 1st - to deliver to the credit of Lessors, their heirs, successors, or assigns, free of cost, a royalty equaling their proportionate share of one-eighth (1/8) part of all oil produced and saved from the leased premises; 2nd - to pay their proportionate share of one-eighth (1/8) of the value at the well of the gas from each and every gas well drilled on said premises, the product from which is marketed and used off the premises; said gas to be measured by meters and said payments to be made by party of second part, by check, mailed to last reported address, to the party of the first part, their heirs or assigns, and payable monthly within ten days of the receipt of said money from the sale of said products; 3rd - to pay "shut-in" royalty, on each date that royalty otherwise would be due as hereinabove provided, based on \$300 per well per year, for each well producing gas only when the gas from such well is not sold, marketed or used off the premises for thirty (30) days or more beyond the designated pay period, and upon such payment it will be considered that gas is being produced in paying quantities.

Lessee shall not be required in any event to increase the rate of said gas well payments or said royalty of oil by reason of any royalty or interest in said oil or gas that may have been heretofore sold, reserved or conveyed by Lessors or their predecessors in title or otherwise, and any such outstanding royalty or interest shall first be deducted from the royalties and rentals above provided to be paid or delivered.

Lessee shall have the right to pool or unitize the leased acreage, or any part or parts thereof, with other tracts so as to form a drilling unit or pool not to exceed 180 acres for formations shallower than 6000 feet and 640 acres for formations deeper than 6000 feet. Operations upon the pooled acreage, for all purposes except royalty and free gas, shall be deemed to have occurred upon the demised premises. Lessor shall receive as royalties for minerals produced and marketed from the pooled area an amount equal to the proportion that Lessor's acreage placed in the pooled area bears to the total acreage in the pooled area.

If Lessor owns the surface over any part of the leased premises, then Lessor reserves the right to take 200,000 cubic feet of gas per annum for domestic use on said land; or, if Lessor does not own any part of said surface, Lessee may, at his option and free of any charge from Lessor, allow the parties owning said surface to use said 200,000 cubic feet of gas per annum for domestic purposes in one dwelling house only on said land. Said gas shall be taken and used wholly at user's own risk free of charge in safe and proper pipes and appliances, and said domestic gas user shall furnish and install, at their expense, the necessary regulating equipment and pipeline for the safe use of same. Lessee shall provide a connection for said pipeline at a producing gas well on said leased premises, or, at Lessee's option, at a point on Lessee's pipeline leading from said well. All gas used in excess of the above stated amount in any one calendar year shall be paid for by the user of same at a fair domestic rate. All gas so taken and used shall be subject to the use, operation and right of abandonment of the well and pipeline by Lessee, and Lessee shall not be held liable for any accident or damage caused by the use of such gas, nor shall Lessee be liable for any shortage or failure in the supply of gas for said domestic use.

Lessee covenants and agrees to locate all wells so as to interfere as little as possible with the cultivated portion of the hereinabove described tract or parcel of land; and it is agreed that the leased premises may be fully and freely used by Lessors for farming purposes, except such parts as are used by Lessee in operating hereunder.

Lessee covenants and agrees to pay to the Lessor, his proportionate share of the rental in the amount of five dollars per acre per year (\$) Dollars,

in advance, beginning 60 days XXXXXXXX but not after the date an oil or gas well is drilled upon the leased premises. Any rental paid for time beyond that date shall be credited upon the first royalty due, and all rentals shall cease after the surrender of this lease as hereinafter provided for. All payments by Lessee hereunder shall be made by check payable and mailed as follows:

Benjamin A. Hardesty, Agent S.S. No.
P. O. Box 204 (Addendum is attached)
Clarksburg, WV 26301

It is agreed that Lessee is to have the privilege of using sufficient water and gas from said premises to run all machinery necessary for drilling and operating, and all rights of way necessary to develop the premises or remove equipment, etc., and at any time during or after expiration of this lease to remove all machinery, casing, tubing, fixtures and equipment placed on said premises; and further, upon the payment of \$1.00 by Lessee, his heirs, successors or assigns to Lessors, their heirs, successors or assigns, said Lessee, his heirs, successors or assigns shall have the right to surrender this lease for cancellation, after which all payments and liabilities, thereafter to accrue under and by virtue of its terms shall cease and terminate, and this lease shall become absolutely null and void.

Lessors agree that the recordation of a deed of surrender in the proper county, and the mailing in the post office of a check, payable as above provided, for said last mentioned sum and all amounts then due hereunder by Lessee, shall be a full surrender and termination of this lease.

All provisions of this lease shall be binding upon the heirs, executors, administrators, successors and assigns of the parties hereto.

RECEIVED AUG 19 1983

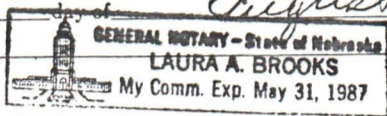
In Witness Whereof, the parties to this agreement have hereunto set their hands and seals the day and year first written.

Witness:

x Paula J. Carvell (Seal) P.C.
x Frank J. Carvell (Seal) F.J.C.
x Emma Jane Hand (Seal) J.H.
x Frederick L. Hand (Seal) F.H.
x _____ (Seal) G.H.
Charles My (and) Hand Jr. (Seal)

STATE OF Nebraska
COUNTY OF SARPY to-wit: _____ (state) Nebraska do certify
I, LAURA A. BROOKS a notary public of the said (county) of _____
that PAULA J. CARVELL

whose name is signed to the writing above bearing date 2 day of August, 1983
has 5 this day acknowledged the same before me in my said county.
Given under my hand this 2 day of August, 1983
My commission expires _____



Laura A. Brooks
Notary Public

STATE OF Nebraska
COUNTY OF SARPY to-wit: _____ (state) Nebraska do certify
I, LAURA A. BROOKS a notary public of the said (county) of _____
that FRANK J. CARVELL

whose name is signed to the writing above bearing date 2 day of August, 1983
has 5 this day acknowledged the same before me in my said county.
Given under my hand this 2 day of August, 1983
My commission expires _____



Laura A. Brooks
Notary Public

STATE OF Ohio
COUNTY OF Franklin to-wit: _____ (state) Ohio / Franklin do certify
I, Jessie Childers a notary public of the said (county) of _____
that Emma Jane Hand

whose name is signed to the writing above bearing date 2nd day of August, 1983
has 5 this day acknowledged the same before me in my said county.
Given under my hand this 8th day of August, 1983
My commission expires 7/13/84

Jessie Childers
Notary Public

STATE OF Ohio
COUNTY OF Franklin to-wit: _____ (state) Ohio / Franklin do certify
I, Jessie Childers a notary public of the said (county) of _____
that Frederick L. Hand Jr.

whose name is signed to the writing above bearing date 2nd day of August, 1983
has 5 this day acknowledged the same before me in my said county.
Given under my hand this 8th day of August, 1983
My commission expires 7/13/84

Jessie Childers
Notary Public

IN WITNESS WHEREOF, I, the said CHARLES GUY HARDESTY, JR., being unable to sign my name, have affixed my mark hereto as and for my signature to this Lease this 15th day of August, 1983, and have requested Millie Starr, of Mt. Clay, West Virginia, to inscribe my name and the words "his mark" next to said mark in my presence.

^{His}
Charles Guy (mark) Hardesty Jr (SEAL)
CHARLES GUY HARDESTY, JR.

WITNESS TO MARK:

Rex L Dix
Gerold M Courtney

RECORDED
AUG 17 2 14 PM '83
COUNTY CLERK'S OFFICE
HARRISON COUNTY
WEST VIRGINIA

I, Millie Starr, hereby declare that CHARLES GUY HARDESTY, JR., stated that he was unable to sign his own name, that he affixed the above mark as and for his signature to this Lease in my presence, and that I, acting for him and at his express request have written his name and the words "his mark" next to said mark.

Millie Starr

STATE OF WEST VIRGINIA

COUNTY OF HARRISON, TO-WIT:

The foregoing instrument was signed and acknowledged by CHARLES GUY HARDESTY, JR., the above named Lessor, by his mark and his name subscribed by Millie Starr, in his presence and at his express declaration, in the presence of two witnesses, CHARLES GUY HARDESTY, JR., having declared his inability to sign his own name, this 15th day of August, 1983.

My Commission Expires: 11-23-91

Samuel J. Cant
Notary Public

This instrument was presented to the Clerk of the County Commission of Harrison County, West Virginia, on 8-17-83 and the same is admitted to record.

Teste: Frank J. Maxwell Clerk
Harrison County Commission

RECEIVED
AUG 29 1983

OIL & GAS DIVISION
DEPT. OF MINES

In Witness Whereof, the parties to this agreement have hereunto set their hands and seals the day and year first, above written.

Witness:

Welda J. Keik

Benjamin A. Hardesty

(Seal)

(Seal)

(Seal)

(Seal)

(Seal)

(Seal)

RECORDED

JUN 3 10 06 AM '83

COUNTY CLERK
HARRISON COUNTY
WEST VIRGINIA

STATE OF W. Va.
COUNTY OF Lewis

to wit:

I, SAMUEL J. CANW a notary public of the said (state) of West Virginia do certify that Benjamin A. Hardesty

whose name is signed to the writing above bearing date 20th day of May, 1983.
has S this day acknowledged the same before me in my said county.

Given under my hand this 1st day of JUNE, 1983

My commission expires 11-23-91

Samuel J. Canw
Notary Public

007

This instrument was presented to the Clerk of the County Commission of Harrison County, West Virginia, on 6-3-83 and the same is admitted to record.

Teste: *Frank J. Morrell* Clerk
Harrison County Commission

STATE OF _____
COUNTY OF _____ to wit: _____ (state) _____ do certify that I, _____ a notary public of the said (county) of _____

whose name _____ signed to the writing above bearing date _____ day of _____, 19____.
has _____ this day acknowledged the same before me in my said county.

Given under my hand this _____ day of _____, 19____

My commission expires _____

Notary Public

STATE OF _____
COUNTY OF _____ to wit: _____ (state) _____ do certify that I, _____ a notary public of the said (county) of _____

whose name _____ signed to the writing above bearing date _____ day of _____, 19____.
has _____ this day acknowledged the same before me in my said county.

Given under my hand this _____ day of _____, 19____

My commission expires _____

Notary Public

STATE OF _____
COUNTY OF _____ to wit: _____ (state) _____ do certify that I, _____ a notary public of the said (county) of _____

whose name _____ signed to the writing above bearing date _____ day of _____, 19____.
has _____ this day acknowledged the same before me in my said county.

Given under my hand this _____ day of _____, 19____

My commission expires _____

Notary Public

RECORDED
JUN 3 1983
BOOK NO. 1126
PAGE 745

Oil and Gas Lease

THIS AGREEMENT, made and entered into this 20th day of May, 1983

by and between Benjamin A. Hardesty, Atty.-in-Fact for Elizabeth S. Mick, Josephine H. Schater, George R. Hardesty, Joseph M. Hardesty, David C. Hardesty, et. al.

hereinafter called Lessors, whether one or more, and CHESTERFIELD ENERGY CORPORATION, Suite 320, Professional Building, South Third Street, Clarksburg, West Virginia 26301, hereinafter called Lessee.

WITNESSETH, that Lessors, for and in consideration of the sum of One Dollar (\$1.00) to them in hand paid by Lessee, the receipt of which is hereby acknowledged, and of covenants and agreements hereinafter contained on the part of Lessee to be paid, kept and performed, have granted, demised, leased and let and by these presents do grant, demise, lease and let unto Lessee, for the exclusive possession and use of himself, his heirs, successors or assigns, for the purpose of exploring and operating for, producing and marketing oil and gas, natural gasoline, casing head gas, condensate, related hydrocarbons, and all other related products, including the building of roads, laying pipelines, installation of meters and installing equipment thereon to take care of such products, all that certain tract or parcel of land situate in Clay-Outside District, Harrison County, West Virginia, on the waters of Purdys Run, and bounded substantially by lands now or formerly owned as follows:

North George W. Hartley East R. L. Reed; Arthur Janes
South Josiah R. Bartlett West Aaron W. Hartley

containing Fifty (50) acres more or less, excepting and reserving, however, therefrom all land within two hundred feet of the residence buildings now on the premises on which no well shall be drilled by either party except by mutual consent.

It is agreed that this lease shall remain in force for a term of two years from the date 100% interest is acquired and as long thereafter as operations are conducted on said land by Lessee in search for or production of oil, natural gas or related products. "Operations" as used herein, shall be deemed to be commenced when the first material or equipment is placed on the leased premises, or when the first work, other than surveying or staking the location, is done thereon which is necessary for such operations.

In consideration of the Premises, Lessee covenants and agrees: 1st - to deliver to the credit of Lessors, their heirs, successors, or assigns, free of cost, a royalty equaling their proportionate share of one-eighth (1/8) part of all oil produced and saved from the leased premises; 2nd - to pay their proportionate share of one-eighth (1/8) of the value at the well of the gas from each and every gas well drilled on said premises, the product from which is marketed and used off the premises; said gas to be measured by meters and said payments to be made by party of second part, by check, mailed to last reported address, to the party of the first part, their heirs or assigns, and payable monthly within ten days of the receipt of said money from the sale of said products; 3rd - to pay "shut-in" royalty, on each date that royalty otherwise would be due as hereinabove provided, based on \$300 per well per year, for each well producing gas only when the gas from such well is not sold, marketed or used off the premises for thirty (30) days or more beyond the designated pay period, and upon such payment it will be considered that gas is being produced in paying quantities.

Lessee shall not be required in any event to increase the rate of said gas well payments or said royalty of oil by reason of any royalty or interest in said oil or gas that may have been heretofore sold, reserved or conveyed by Lessors or their predecessors in title or otherwise, and any such outstanding royalty or interest shall first be deducted from the royalties and rentals above provided to be paid or delivered.

Lessee shall have the right to pool or unitize the leased acreage, or any part or parts thereof, with other tracts so as to form a drilling unit or pool not to exceed 180 acres for formations shallower than 6000 feet and 640 acres for formations deeper than 6000 feet. Operations upon the pooled acreage, for all purposes except royalty and free gas, shall be deemed to have occurred upon the demised premises. Lessor shall receive as royalties for minerals produced and marketed from the pooled area an amount equal to the proportion that Lessor's acreage placed in the pooled area bears to the total acreage in the pooled area.

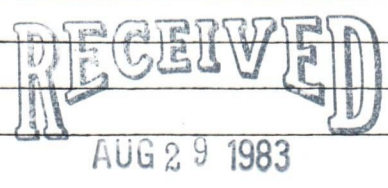
If Lessor owns the surface over any part of the leased premises, then Lessor reserves the right to take 200,000 cubic feet of gas per annum for domestic use on said land; or, if Lessor does not own any part of said surface, Lessee may, at his option and free of any charge from Lessor, allow the parties owning said surface to use said 200,000 cubic feet of gas per annum for domestic purposes in one dwelling house only on said land. Said gas shall be taken and used wholly at user's own risk free of charge in safe and proper pipes and appliances, and said domestic gas user shall furnish and install, at their expense, the necessary regulating equipment and pipeline for the safe use of same. Lessee shall provide a connection for said pipeline at a producing gas well on said leased premises, or, at Lessee's option, at a point on Lessee's pipeline leading from said well. All gas used in excess of the above stated amount in any one calendar year shall be paid for by the user of same at a fair domestic rate. All gas so taken and used shall be subject to the use, operation and right of abandonment of the well and pipeline by Lessee, and Lessee shall not be held liable for any accident or damage caused by the use of such gas, nor shall Lessee be liable for any shortage or failure in the supply of gas for said domestic use.

Lessee covenants and agrees to locate all wells so as to interfere as little as possible with the cultivated portion of the hereinabove described tract or parcel of land; and it is agreed that the leased premises may be fully and freely used by lessors for farming purposes, except such parts as are used by Lessee in operating hereunder.

Lessee covenants and agrees to pay to the Lessor, his proportionate share of the rental in the amount of Five Dollars Per Acre Per Year (proportionately) (\$) Dollars,

in advance, beginning 60 days after the receipt of 100% interest, but not after the date an oil or gas well is drilled upon the leased premises. Any rental paid for time beyond that date shall be credited upon the first royalty due, and all rentals shall cease after the surrender of this lease as hereinafter provided for. All payments by Lessee hereinafter shall be made by check payable and mailed as follows:

Benjamin A. Hardesty, Atty.-in-Fact S.S. No. 234-84-5173
P.O. Box 204
Clarksburg WV 26301



It is agreed that Lessee is to have the privilege of using sufficient water and gas from said premises to run all machinery necessary for drilling and operating, and all rights of way necessary to develop the premises or remove equipment, etc., and at any time during or after expiration of this lease to remove all machinery, casing, tubing, fixtures and equipment placed on said premises; and further, upon the payment of \$1.00 by Lessee, his heirs, successors or assigns to Lessors, their heirs, successors or assigns, said Lessee, his heirs, successors or assigns shall have the right to surrender this lease for cancellation, after which all payments and liabilities, thereafter to accrue under and by virtue of its terms shall cease and terminate, and this lease shall become absolutely null and void.

Lessors agree that the recordation of a deed of surrender in the proper county, and the mailing in the post office of a check, payable as above provided, for said last mentioned sum and all amounts then due hereunder by Lessee, shall be a full surrender and termination of this lease.

All provisions of this lease shall be binding upon the heirs, executors, administrators, successors and assigns of the parties hereto.

In Witness Whereof, the parties to this agreement have hereunto set their hands and seals the day and year first, above written.

Witness:

Mary Jane Anderson (Seal)

STATE OF W. Va. COUNTY OF MARION to-wit: West Virginia I, SAMUEL J. CANN a notary public of the said (state) of West Virginia do certify that MARY JANE ANDERSON whose name IS signed to the writing above bearing date 13th day of JUNE, 1983. ha S this day acknowledged the same before me in my said county. Given under my hand this 13th day of JUNE, 1983 My commission expires 11-23-83 Samuel J. Cann Notary Public

RECORDED

JUN 15 10 27 AM '83 COUNTY CLERKS OFFICE HARRISON COUNTY WEST VIRGINIA

This instrument was presented to the Clerk of the County Commission of Harrison County, West Virginia, on 6-15-83 and the same is admitted to record.

STATE OF _____ COUNTY OF _____ to-wit: _____ (state) of _____ do certify I, _____ a notary public of the said (county) of Harrison County Commission that _____ whose name _____ signed to the writing above bearing date _____ day of _____, 19 ____ ha _____ this day acknowledged the same before me in my said county. Given under my hand this _____ day of _____, 19 ____ My commission expires _____ Notary Public

Frank J. Maxwell Clerk

007

STATE OF _____ COUNTY OF _____ to-wit: _____ (state) of _____ do certify I, _____ a notary public of the said (county) of _____ that _____ whose name _____ signed to the writing above bearing date _____ day of _____, 19 ____ ha _____ this day acknowledged the same before me in my said county. Given under my hand this _____ day of _____, 19 ____ My commission expires _____ Notary Public

STATE OF _____ COUNTY OF _____ to-wit: _____ (state) of _____ do certify I, _____ a notary public of the said (county) of _____ that _____ whose name _____ signed to the writing above bearing date _____ day of _____, 19 ____ ha _____ this day acknowledged the same before me in my said county. Given under my hand this _____ day of _____, 19 ____ My commission expires _____ Notary Public

RECORDED JUN 15 1983 BOOK NO. 1127 PAGE 11

THIS AGREEMENT, made and entered into this 13th day of JUNE, 1983

by and between MARY JANE ANDERSON, a widow

hereinafter called Lessors, whether one or more, and CHESTERFIELD ENERGY CORPORATION, Suite 320, Professional Building, South Third Street, Clarksburg, West Virginia 26301, hereinafter called Lessee.

WITNESSETH, that Lessors, for and in consideration of the sum of One Dollar (\$1.00) to them in hand paid by Lessee, the receipt of which is hereby acknowledged, and of covenants and agreements hereinafter contained on the part of Lessee to be paid, kept and performed, have granted, demised, leased and let and by these presents do grant, demise, lease and let unto Lessee, for the exclusive possession and use of himself, his heirs, successors or assigns, for the purpose of exploring and operating for, producing and marketing oil and gas, natural gasoline, casing head gas, condensate, related hydrocarbons, and all other related products, including the building of roads, laying pipelines, installation of meters and installing equipment thereon to take care of such products, all that certain tract or parcel of land situate in CLAY District, HARRISON County, West Virginia, on the waters of Purdy's Run, and bounded substantially by lands now or formerly owned as follows:

North Roger C. Arbogast East David R. Miller South Ronald Holt West Sylvester & Mario DeFazio

containing Fifty (50) acres more or less, excepting and reserving, however, therefrom all land within two hundred feet of the residence buildings now on the premises on which no well shall be drilled by either party except by mutual consent.

It is agreed that this lease shall remain in force for a term of Two years from the date ~~the lease~~ acquired and as long thereafter as operations are conducted on said land by Lessee in search for or production of oil, natural gas or related products. "Operations" as used herein, shall be deemed to be commenced when the first material or equipment is placed on the leased premises, or when the first work, other than surveying or staking the location, is done thereon which is necessary for such operations.

In consideration of the Premises, Lessee covenants and agrees: 1st - to deliver to the credit of Lessors, their heirs, successors, or assigns, free of cost, a royalty equaling their proportionate share of one-eighth (1/8) part of all oil produced and saved from the leased premises; 2nd - to pay their proportionate share of one-eighth (1/8) of the value at the well of the gas from each and every gas well drilled on said premises, the product from which is marketed and used off the premises; said gas to be measured by meters and said payments to be made by party of second part, by check, mailed to last reported address, to the party of the first part, their heirs or assigns, and payable monthly within ten days of the receipt of said money from the sale of said products; 3rd - to pay "shut-in" royalty, on each date that royalty otherwise would be due as hereinabove provided, based on \$300 per well per year, for each well producing gas only when the gas from such well is not sold, marketed or used off the premises for thirty (30) days or more beyond the designated pay period, and upon such payment it will be considered that gas is being produced in paying quantities.

Lessee shall not be required in any event to increase the rate of said gas well payments or said royalty of oil by reason of any royalty or interest in said oil or gas that may have been heretofore sold, reserved or conveyed by Lessors or their predecessors in title or otherwise, and any such outstanding royalty or interest shall first be deducted from the royalties and rentals above provided to be paid or delivered.

Lessee shall have the right to pool or unitize the leased acreage, or any part or parts thereof, with other tracts so as to form a drilling unit or pool not to exceed 180 acres for formations shallower than 6000 feet and 640 acres for formations deeper than 6000 feet. Operations upon the pooled acreage, for all purposes except royalty and free gas, shall be deemed to have occurred upon the demised premises. Lessor shall receive as royalties for minerals produced and marketed from the pooled area an amount equal to the proportion that Lessor's acreage placed in the pooled area bears to the total acreage in the pooled area.

If Lessor owns the surface over any part of the leased premises, then Lessor reserves the right to take 200,000 cubic feet of gas per annum for domestic use on said land; or, if Lessor does not own any part of said surface, Lessee may, at his option and free of any charge from Lessor, allow the parties owning said surface to use said 200,000 cubic feet of gas per annum for domestic purposes in one dwelling house only on said land. Said gas shall be taken and used wholly at user's own risk free of charge in safe and proper pipes and appliances, and said domestic gas user shall furnish and install, at their expense, the necessary regulating equipment and pipeline for the safe use of same. Lessee shall provide a connection leading from said well. All gas used in excess of the above stated amount in any one calendar year shall be paid for by the user of same at a fair domestic rate. All gas so taken and used shall be subject to the use, operation and right of abandonment of the well and pipeline by Lessee, and Lessee shall not be held liable for any accident or damage caused by the use of such gas, nor shall Lessee be liable for any shortage or failure in the supply of gas for said domestic use.

Lessee covenants and agrees to locate all wells so as to interfere as little as possible with the cultivated portion of the hereinabove described tract or parcel of land; and it is agreed that the leased premises may be fully and freely used by Lessors for farming purposes, except such parts as are used by Lessee in operating hereunder.

Lessee covenants and agrees to pay to the Lessor, his proportionate share of the rental in the amount of 5 Dollars per acre per year (\$ 250.00) Dollars, \$ 250

in advance, beginning 60 days after the receipt of 100% interest, but not after the date an oil or gas well is drilled upon the leased premises. Any rental paid for time beyond that date shall be credited upon the first royalty due, and all rentals shall cease after the surrender of this lease as hereinafter provided for. All payments by Lessee hereunder shall be made by check payable and mailed as follows:

MARY JANE ANDERSON S.S. No. 234-10-2202 156 Broadview Ave Fairmont WV

It is agreed that Lessee is to have the privilege of using sufficient water and gas from said premises to run all machinery necessary for drilling and operating, and all rights of way necessary to develop the premises or remove equipment, etc., and at any time during or after expiration of this lease to remove all machinery, casing, tubing, fixtures and equipment placed on said premises; and further, upon the payment of \$1.00 by Lessee, his heirs, successors or assigns to Lessors, their heirs, successors or assigns, said Lessee, his heirs, successors or assigns shall have the right to surrender this lease for cancellation, after which all payments and liabilities, thereafter to accrue under and by virtue of its terms shall cease and terminate, and this lease shall become absolutely null and void.

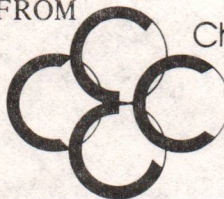
Lessors agree that the recordation of a deed of surrender in the proper county, and the mailing in the post office of a check, payable as above provided, for said last mentioned sum and all amounts then due hereunder by Lessee, shall be a full surrender and termination of this lease.

All provisions of this lease shall be binding upon the heirs, executors, administrators, successors and assigns of the parties hereto.

TO

W. Va. Department of Mines
Att: Ted Streit
1615 Washington Street, East
Charleston, WV 25311

FROM



Chesterfield Energy Corporation

SUITE 319-320 PROFESSIONAL BUILDING
SOUTH THIRD STREET
CLARKSBURG, WEST VIRGINIA 26301

(304) 623-5467

SUBJECT: DeFazio Well #1

DATE: 9-26-83

FOLD ↑ Dear Mr. Streit:

Enclosed please find a revised Plat for the above referenced well which needs
to be placed with our Permit Application No. 47-033-2929. ↑

Please call if you have any questions.

PLEASE REPLY TO →

SIGNED

Samuel J. Cann

REPLY

RECEIVED
SEP 27 1983

OIL & GAS DIVISION
DEPT. OF MINES

DATE:

SIGNED

No. 479909
 RECEIPT FOR CERTIFIED MAIL
 NO INSURANCE COVERAGE PROVIDED—
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

| | | | | |
|-----------------------------|---|---|----------|---|
| SENT TO | | Sylvester DeFazio | | |
| STREET AND NO. | | 16289 Lyle Street | | |
| P.O., STATE AND ZIP CODE | | San Leandro, CA 94578 | | |
| POSTAGE | | \$ | | |
| CONSULT POSTMASTER FOR FEES | CERTIFIED FEE | | ¢ | |
| | SPECIAL DELIVERY | | ¢ | |
| | RESTRICTED DELIVERY | | ¢ | |
| | OPTIONAL SERVICES | | | |
| | RETURN RECEIPT SERVICE | SHOW TO WHOM AND DATE DELIVERED | | ¢ |
| | | SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY | | ¢ |
| | SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY | | ¢ | |
| | SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY | | ¢ | |
| TOTAL POSTAGE AND FEES | | \$ | 033-2929 | |
| POSTMARK OR DATE | | 8-18-83 | | |

PS Form 3800, Apr. 1976

No. 479957
 RECEIPT FOR CERTIFIED MAIL
 NO INSURANCE COVERAGE PROVIDED—
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

| | | | | |
|-----------------------------|---|---|----------|---|
| SENT TO | | Barbara Warner | | |
| STREET AND NO. | | Route #2, Box 308 | | |
| P.O., STATE AND ZIP CODE | | Bridgeport, WV 26330 | | |
| POSTAGE | | \$ | | |
| CONSULT POSTMASTER FOR FEES | CERTIFIED FEE | | ¢ | |
| | SPECIAL DELIVERY | | ¢ | |
| | RESTRICTED DELIVERY | | ¢ | |
| | OPTIONAL SERVICES | | | |
| | RETURN RECEIPT SERVICE | SHOW TO WHOM AND DATE DELIVERED | | ¢ |
| | | SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY | | ¢ |
| | SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY | | ¢ | |
| | SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY | | ¢ | |
| TOTAL POSTAGE AND FEES | | \$ | 033-2929 | |
| POSTMARK OR DATE | | 8/18/83 | | |

PS Form 3800, Apr. 1976

| | | | | |
|-----------------------------|---|---|----------|---|
| SENT TO | | J. C. Jarvis | | |
| STREET AND NO. | | Empire Building | | |
| P.O., STATE AND ZIP CODE | | Clarksburg, WV 26301 | | |
| POSTAGE | | \$ | | |
| CONSULT POSTMASTER FOR FEES | CERTIFIED FEE | | ¢ | |
| | SPECIAL DELIVERY | | ¢ | |
| | RESTRICTED DELIVERY | | ¢ | |
| | OPTIONAL SERVICES | | | |
| | RETURN RECEIPT SERVICE | SHOW TO WHOM AND DATE DELIVERED | | ¢ |
| | | SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY | | ¢ |
| | SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY | | ¢ | |
| | SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY | | ¢ | |
| TOTAL POSTAGE AND FEES | | \$ | 033-2929 | |
| POSTMARK OR DATE | | 8-18-83 | | |

PS Form 3800, Apr. 1976

No. 479958
 RECEIPT FOR CERTIFIED MAIL
 NO INSURANCE COVERAGE PROVIDED—
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

DeFazio - Coal Owner

DeFazio - Coal Owner

6450'

LATITUDE 39°25'00"

LONGITUDE 80°12'30"

S. ELIASON
40 AC.

D. RILEY
48.5 AC.

MARIO DeFAZIO
50 AC.

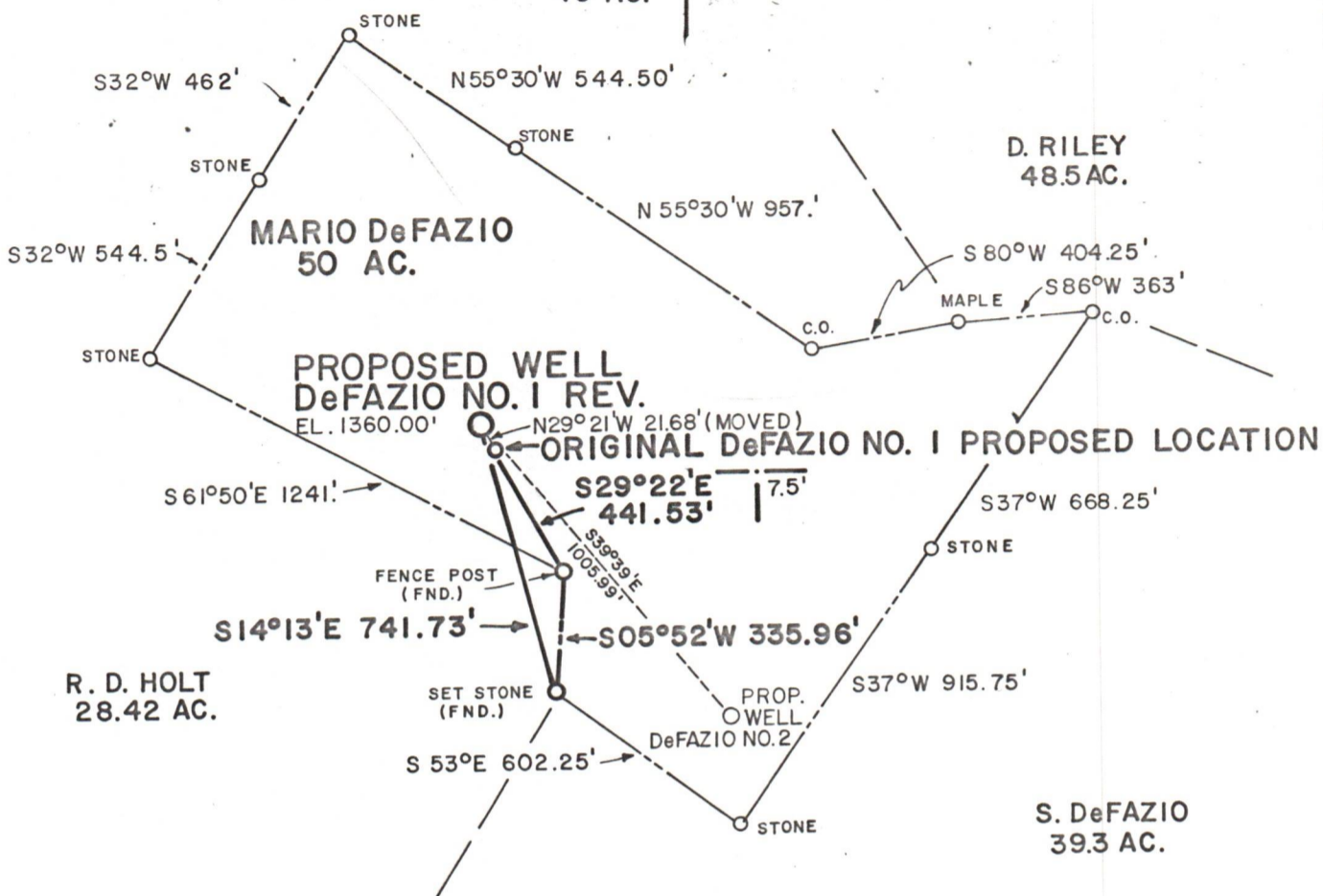
R. D. HOLT
28.42 AC.

S. DeFAZIO
39.3 AC.

PROPOSED WELL
DeFAZIO NO. 1 REV.

ORIGINAL DeFAZIO NO. 1 PROPOSED LOCATION

NORTH

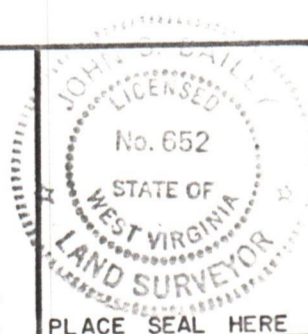


PREPARED BY MSES CONSULTANTS.

FILE NO. MSES 83-225 REV.
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 PART IN 200
 PROVEN SOURCE OF ELEVATION 47-033-388 EL. 1360.00'

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) John S. Bailey
 R.P.E. _____ L.L.S. 652



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

FORM IV-6
(8-78)



Department of Mines
Oil & Gas Division

DATE SEPT. 23, 19 83
 OPERATOR'S WELL NO. DeFAZIO NO. 1 REV.
 API WELL NO. 47-033-2929-Rev.
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION 1360.00' WATER SHED HORNERS RUN
 DISTRICT CLAY COUNTY HARRISON
 QUADRANGLE FAIRMONT WEST 7.5' (1976)

SURFACE OWNER MARIO DeFAZIO ET. AL. ACREAGE 50
 OIL & GAS ROYALTY OWNER MARIO DeFAZIO ET. AL. LEASE ACREAGE 50
 LEASE NO. _____

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 FIFTH SAND ESTIMATED DEPTH 2950'
 WELL OPERATOR CHESTERFIELD ENERGY CORP. DESIGNATED AGENT STANLEY N. PICKENS
 ADDRESS 319-320 PROFESSIONAL BLDG. CLARKSBURG, WV 26301 ADDRESS 319-320 PROFESSIONAL BLDG. CLARKSBURG, WV 26301