

RECEIVED
FORM IV-2(B)
(Reverse)
7-83
FILE COPY

NOV 16 1984



1) Date: _____, 19____
2) Operator's Well No. Faris #31
3) API Well No. 47 - 033 - 3124
State _____ County _____ Permit _____

OIL & GAS DIVISION
DEPT. OF MINES

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: 1230' Watershed: Davisson Run
District: Simpson County: Harrison Quadrangle: Rosemont 7 1/2'
- 6) WELL OPERATOR: PETROLEUM DEVELOPMENT CORPORATION 7) DESIGNATED AGENT STEVEN R. WILLIAMS
Address PO BOX 26, 103 EAST MAIN STREET 38200 Address PO BOX 26, 103 EAST MAIN STREET
BRIDGEPORT, WV 26330 BRIDGEPORT, WV 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 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, 60; 280 feet; salt, 1200 feet.
- 14) Approximate coal seam depths: 520; 600 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		
Conductor	11 3/4	H-40	42#	x		30'		Kinds
Fresh water								
Coal								Sizes
Intermediate	8 5/8	J-55	20/23#	x		1050'	1050'	cement to surface (neat cmt.)
Production	4 1/2	J-55	10.5#	x		5000'	5000'	400 sks
Tubing								Depths set
Liners								Perforations: Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-033-3124 Date December 3, 19 84

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.
Permit expires December 3, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee
<u>116</u>	<u>MW</u>	<u>TS</u>	<u>MW</u>	<u>835-299</u>

Margaret J. Hesse
Administrator, Office of Oil and Gas

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

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

File

OFFICE USE ONLY

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

LOCATION: BRIDGEPORT, WV 26330
 OPERATOR: STEVEN R. WILLIAMS
 ADDRESS: PO BOX 28, 103 EAST MAIN STREET, BRIDGEPORT, WV 26330
 NAME: STEVEN GABBY
 ADDRESS: Rt. 2, Box 282-D, Jane Lew, WV 26378
 (1) APPROXIMATE DATE OF PROPOSED WELL WORK: []
 (2) APPROXIMATE DATE OF COMPLETION: []
 (3) APPROXIMATE DATE OF RE-ENTRY: []
 (4) APPROXIMATE DATE OF RE-ENTRY: []

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: Y. Morgan & Assoc.

Reason: _____

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.

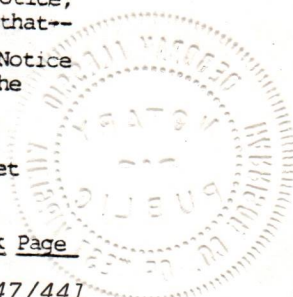
I N F O R M A T I O N S U P P L I E D U N D E R C O D E § 2 2 - 4 - 1 1 (d)
I N L I E U O F F I L I N G L E A S E (S) A N D O T H E R C O N T I N U I N G C O N T R A C T (S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that--

- (1) the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

<u>Grantor, lessor, etc.</u>	<u>Grantee, lessee, etc.</u>	<u>Royalty</u>	<u>Book Page</u>
Robert D. Faris	Hope Gas, Inc.	.021702	347/441
George T. Faris III	Hope Gas, Inc.	.021702	347/441
Virginia Guckes	Hope Gas, Inc.	.019097	347/441
Mary D. Faris	Hope Gas, Inc.	.019097	347/441
Florence Faris Estate	Hope Gas, Inc.	.043403	347/441

** Petroleum Development Corporation acquired its interest to these rights by Farmout Agreement dated 7/10/84 and recorded in Book No. 1141 at page 952.



1) Date: _____, 19____
2) Operator's
Well No. Faris #31
3) API Well No. 47-033-3124
State County Permit

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

NOTICE OF APPLICATION FOR A WELL WORK PERMIT

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

(i) Name Robert D. and Marjorie Faris
Address Rt. #1, Box 20
Bridgeport, West Virginia 26330

(ii) Name _____
Address _____

(iii) Name _____
Address _____

5(i) COAL OPERATOR _____
Address _____

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD
Name Robert D. and Marjorie Faris
Address Rt. #1, Box 20
Bridgeport, West Virginia 26330

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

Steven R. Williams
this Friday day of October, 1984.
My commission expires August 6, 1992.

Armed Akwin
Notary Public, Harman County,
State of West Virginia

WELL OPERATOR Petroleum Development Corporation

By [Signature]
Its President
Address P.O. Box 26
Bridgeport, West Virginia 26330
Telephone 304/842-6256

RECEIVED
NOV 26 1984
OIL & GAS DIVISION
DEPT. OF MINES

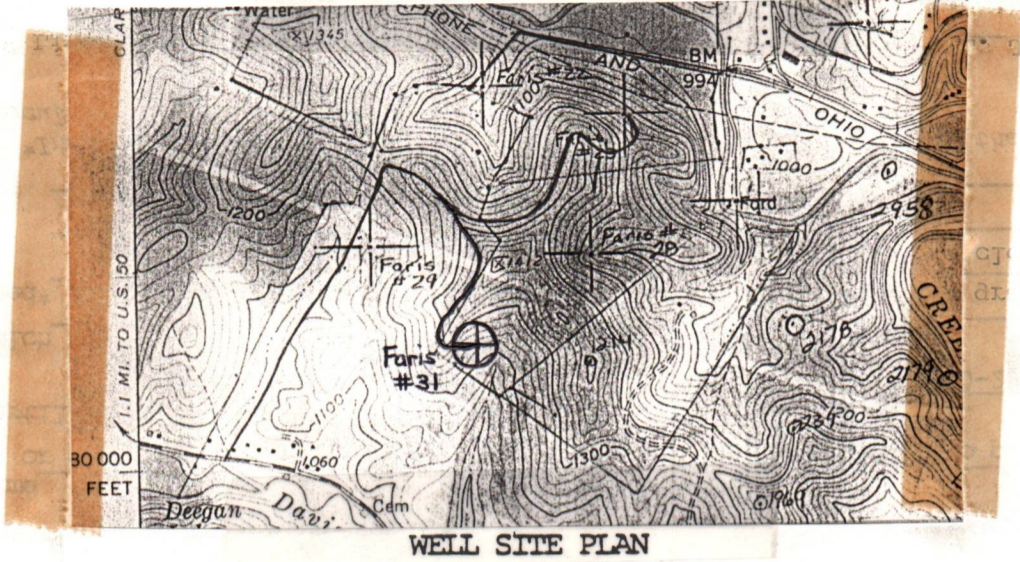


ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE Rosemont 7 1/2'

LEGEND

Well Site ⊕

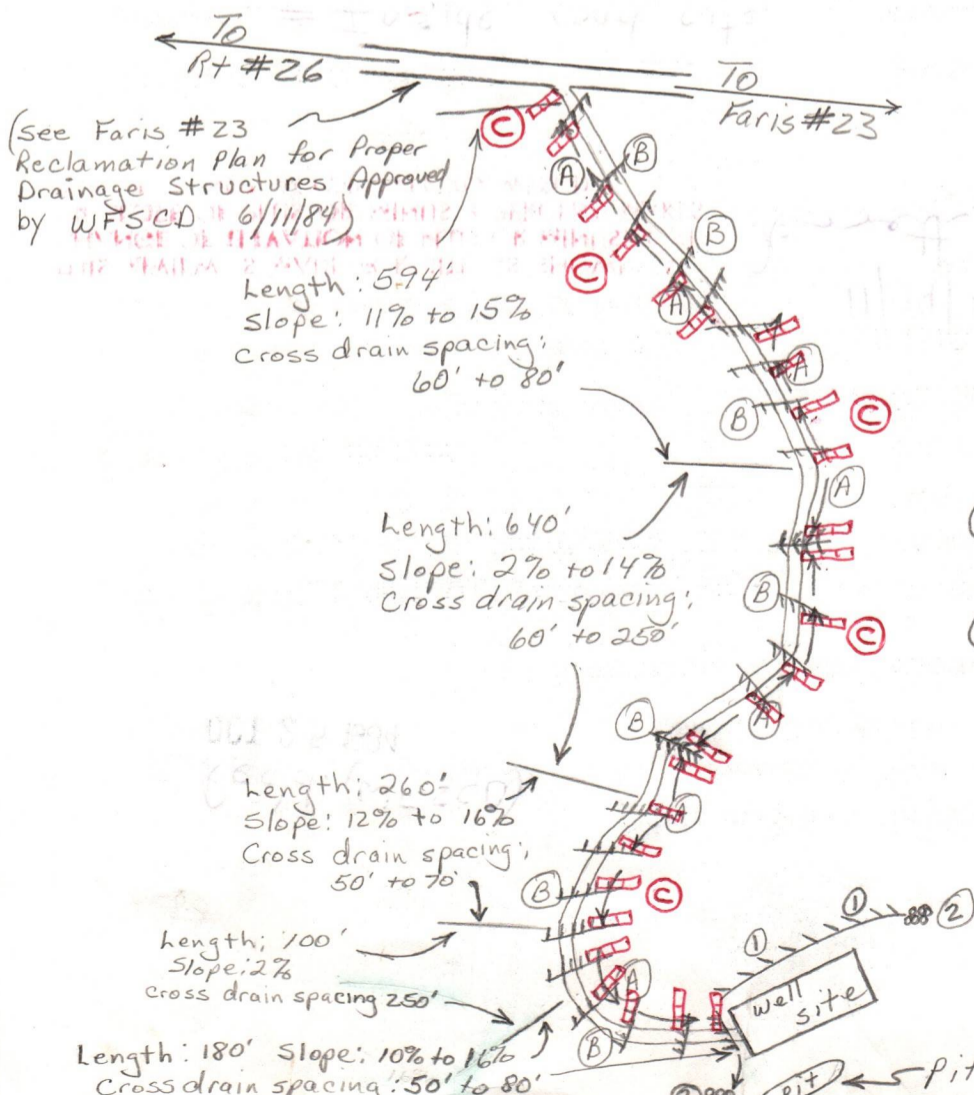
Access Road ———



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 ———▲———	Diversion ———/———
Road = = = = =	Spring ○→
Existing fence —x—x—	Wet spot ♀
Planned fence —/—/—	Building ■
Stream ~~~~~	Drain pipe —○→○→
Open ditch ———>———>———>	Waterway <==>==>



- ① Topsoil will be saved for reclamation work.
- ② Timber will be cut and staked for easy access.
- ③ Natural vegetation (filter strip) will remain undisturbed in areas between construction & natural water courses

DATE October 23, 1984
 WELL NO. Farris No. 31
 API NO. 47-033-3124



State of West Virginia
 Department of Mines
 Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Petroleum Development Corp.
 Address P.O. Box 26, Bridgeport, WV 26330
 Telephone 842-6256
 LANDOWNER Robert Farris
 Telephone 842-6256
 SOIL CONS. DISTRICT West Fork
 Seeding Contractor _____
 (Agent) _____
 This plan has been reviewed by _____
 West Fork SCD. All corrections and additions become a part of this plan:
 11/14/84
 (Date) _____
 (SCD Agent) _____

LOCATION

- (1) Structure Drainage ditch Spacing ~~Inside~~ road cuts
 Page Ref. Manual 2.12
 Structure Cross drains
 Spacing as noted on the back of this plan with ripped outlet
 Page Ref. Manual 2.1
 Structure Sediment Rowler (C)
 Material Hay or straw bales (stacked)
 Page Ref. Manual 2-16
 Structure _____
 Material _____
 Page Ref. Manual _____
 Structure Rip - rap
 Material stone
 Page Ref. Manual 2.14
 Structure _____
 Material _____
 Page Ref. Manual _____
 Structure Diversion ditch
 Material earth
 Page Ref. Manual 2.12
 Structure Rip - rap
 Material stone
 Page Ref. Manual 2.14
 Structure _____
 Material _____
 Page Ref. Manual _____
 Structure _____
 Material _____
 Page Ref. Manual _____

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

APPROVED
 NOV 16 1984
 OCT 25 1984
 OIL & GAS DIVISION
 DEPT. OF MINES

REVEGETATION

Woods

Treatment Area I

* 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	

* Lime according to pH test

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

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

Woods

Treatment Area II

*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	

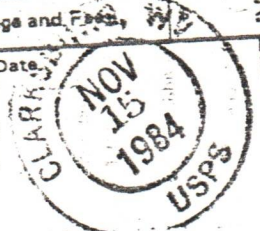
PLAN PREPARED BY David L. Jackson
 ADDRESS P.O. Box 969
 Buckhannon, WV 26201
 PHONE NO. 472-9369

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL

(See Reverse) #30
#31

Sent to <i>Robert D. & Margorie Foris</i>	
Street and No. <i>RD #1, Box 20</i>	
P.O. State and ZIP Code <i>Bridgport, WV 26330</i>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return Receipt Showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	
Postmark or Date	

PS Form 3800, Feb. 1982



PETROLEUM DEVELOPMENT CORP.
P.O. BOX 25
BRIDGEPORT
W. VA. 26330

OIL & GAS DIVISION
DEPT. OF MINES

1984

RECEIVED

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

Performed 75 Quality foam frac on the Benson. Perforated the zone with 13 shots (4379'-85'). Stimulated the formation using 50,000 lb. 20/40 sand and 650,000 scf N2.

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
KB - GL			0	10	1/2" stream H2O @ 35'
sand, shale, redrock			10	1330	1/2" stream H2O @ 65'
big lime			1330	1392	coal @ 64'
keener			1392	1413	
big injun			1413	1479	gas @ 1457'; no show
sand, shale			1479	1842	
50 foot sand			1842	1890	
sand, shale			1890	1914	gas @ 1899'; no show
30 foot sand			1914	1946	
sand, shale			1946	1991	
gordon stray			1991	2012	
sand, shale			2012	2018	
gordon			2018	2039	
sand, shale			2039	2158	gas @ 2057'; no show
4th sand			2158	2179	
sand, shale			2179	2200	
5th sand			2200	2246	
sand, shale			2246	2250	
lower 5th			2250	2279	
sand, shale			2279	2333	gas @ 2309'; no show
bayard			2333	2382	gas @ 2371'; 4/10 thru 1/2" w/H2O
sand, shale			2382	2951	
speechley			2951	3041	gas @ 2997'; 4/10 thru 1/2" w/H2O
sand, shale			3041	3275	
balltown			3275	3407	
sand, shale			3407	3522	
bradford			3522	3638	
sand, shale			3638	4041	
riley			4041	4229	gas @ 4095'; 4/10 thru 2" w/H2O
sand, shale			4229	4352	
benson			4352	4389	
sand, shale			4389	4502 TD	logger
				4504 TD	driller
					gas @ 4410'; 12/10 thru 2" w/H2O
					gas @ TD; 10/10 thru 2" w/H2O
					gas after drill collars; 8/10 thru 2" w/H2O

(Attach separate sheets as necessary)

PETROLEUM DEVELOPMENT CORPORATION
 Well Operator _____
 By: [Signature]
 Date: 1/16/85

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 coal, encountered in the drilling of a well."



IV-35
(Rev 8-81)

Date 1/9/85
Operator's Well No. #31
Farm Faris
API No. 47 - 033 - 3124

State of West Virginia
Department of Mines
Oil and Gas Division

WELL OPERATOR'S REPORT
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

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

LOCATION: Elevation: 1230' Watershed Davisson Run
District: Simpson County Harrison Quadrangle Rosemont 7

COMPANY PETROLEUM DEVELOPMENT CORPORATION
ADDRESS 103 EAST MAIN ST, BRIDGEPORT, WV 26330
DESIGNATED AGENT STEVEN R. WILLIAMS
ADDRESS 103 EAST MAIN ST, BRIDGEPORT, WV 26330
SURFACE OWNER ROBERT D. & MARJORIE FARIS
ADDRESS RT 1, BOX 20, BRIDGEPORT, WV 26330
MINERAL RIGHTS OWNER ROBERT D. FARIS, ET AL
ADDRESS RT 1, BOX 20, BRIDGEPORT, WV 26330
OIL AND GAS INSPECTOR FOR THIS WORK STEPHEN CASEY
ADDRESS JANE LEW, WV 26378
PERMIT ISSUED DECEMBER 3, 1984
DRILLING COMMENCED DECEMBER 16, 1984
DRILLING COMPLETED DECEMBER 20, 1984

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"	16'	16'	cement to surface
9 5/8			
8 5/8	1077'	1077'	250 sks
7			
5 1/2			
4 1/2	4473'	4473'	150 sks
3			
2			
Liners used			

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

GEOLOGICAL TARGET FORMATION BENSON Depth 5000 feet
Depth of completed well 4504 feet Rotary ^{xx} / Cable Tools _____
Water strata depth: Fresh 35; 65 feet; Salt n/a feet
Coal seam depths: 64 Is coal being mined in the area? no

OPEN FLOW DATA

Producing formation Benson Pay zone depth 4379-85 feet
Gas: Initial open flow NOT TAKEN Mcf/d Oil: Initial open flow _____ Bbl/d
Final open flow 880 Mcf/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests 4 hours
Static rock pressure 2000 psig (surface measurement) after 72 hours shut in
(If applicable due to multiple completion--)
Second producing formation _____ Pay zone depth _____ feet
Gas: Initial open flow _____ Mcf/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ Mcf/d Oil: Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ hours
Static rock pressure _____ psig (surface measurement) after _____ hours shut in

(Continue on reverse side)

HARR

3124

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

RECEIVED

DEC 26 1984

OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 33-3124

Oil or Gas Well _____
(KIND)

Company Petrol. Devel. Co.

Address _____

Farm Faris

Well No. 31

District Simpson County Harv.

Drilling commenced 12-16-84

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 35 feet 64 feet

Salt water _____ feet _____ feet

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

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

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT 64 FEET 36 INCHES

_____ FEET _____ INCHES FEET _____ INCHES

_____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names UDI 9

Remarks: 3 5/8 1077' 250 SKS. BWH

12-17-84
DATE

Steve Casey
DISTRICT WELL INSPECTOR

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

RECEIVED
JAN 2 - 1985

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES
Oil or Gas Well _____
(KIND)

Permit No. 33-3124

Company <u>Petro. Devel. Co.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Faris</u>	16			Kind of Packer _____
Well No. <u>31</u>	13			
District _____ County <u>Harr.</u>	10			Size of _____
Drilling commenced <u>12-16-84</u>	8 1/4			Depth set _____
Drilling completed <u>12-20</u> Total depth <u>4505</u>	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			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names UDI 9

Remarks:

12-20-84
DATE

Steve Casey
DISTRICT WELL INSPECTOR

IV-20
O' erse
1 4

9 SEP 85 11 13

REC'D. - OMAS.

30-Jan-85

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OFFICE OF OIL AND GAS
CHARLESTON 25305
FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT

Company: PETROLEUM DEVE CORP
Farm: FARIS, ROBT. & MARJORIE Well: FAPIS 31

Permit No. 47- 33-3124
County: HARRISON

(12-03-84)

Rule	Description	In Compliance	
		Yes	No
23.06	Notification prior to starting work	_____	_____
25.04	Prepared before drilling to prevent waste	_____	_____
25.03	High pressure drilling	_____	_____
16.01	Required permits at wellsite	_____	_____
15.03	Adequate Fresh Water Casing	_____	_____
15.02	Adequate Coal Casing	_____	_____
15.01	Adequate Production Casing	_____	_____
15.04	Adequate Cement Strength	_____	_____
15.05	Cement Type	_____	_____
23.02	Maintained Access Roads	_____	_____
23.01	Necessary Equipment to Prevent Waste	_____	_____
25.04	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:

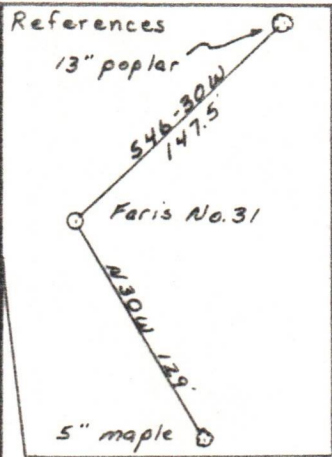
SIGNED Steve Casey
DATE 9-6-85

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.

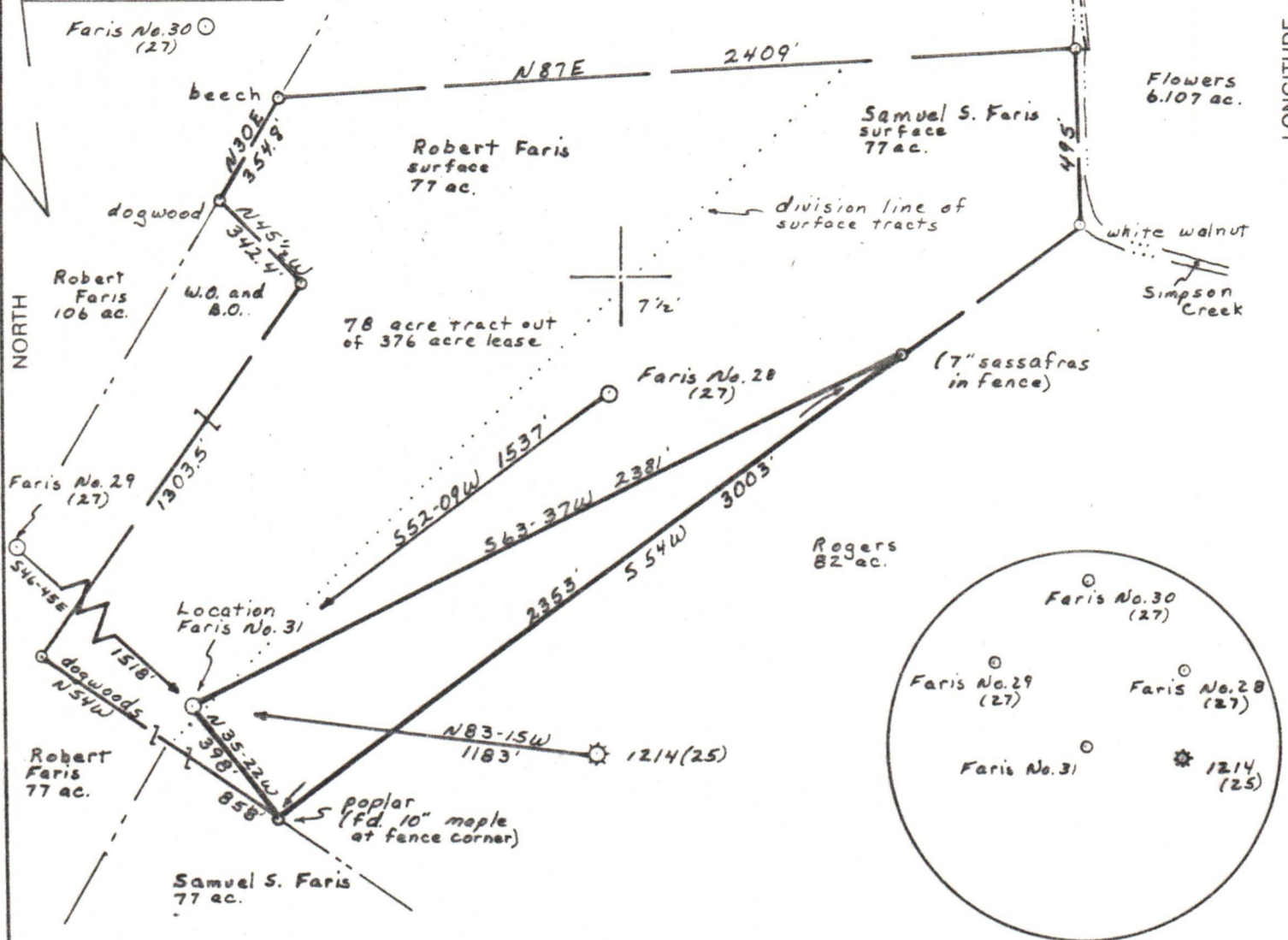
T. H. ...
Administrator

September 13, 1985

Date



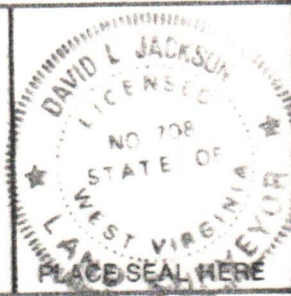
Samuel Faris II
63.9 ac.



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

FILE NO. _____
 DRAWING NO. 1
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION Well No. 3034; 2830 northeast of location; elev 1132

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. _____ I.L.S. 708



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
OIL AND GAS DIVISION



DATE October 15, 1984
 OPERATOR'S WELL NO. Faris No. 31
 API WELL NO. _____

47 - 033 - 3124
 STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
 LOCATION: ELEVATION 1230 WATERSHED Davisson Run
 DISTRICT Simpson COUNTY Harrison
 QUADRANGLE Rosemont 7 1/2
 SURFACE OWNER Robert Faris ACREAGE 77
 OIL & GAS ROYALTY OWNER Faris Heirs LEASE ACREAGE 376
 LEASE NO. 378600
 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 Steven Williams
 ADDRESS P.O. Box 26, Bridgeport, WV 26330 ADDRESS P.O. Box 26, Bridgeport, WV 26330