



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

RECEIVED  
DEC 15 1980

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION OF MINES

OIL & GAS DIVISION

TO THE DEPARTMENT OF MINES,  
Charleston, W. Va.

DATE December 11, 1980

Surface Owner Janet Blouir  
Address Rt. 3 St. Marys. W. Va.  
Mineral Owner Janet Blouir  
Address Rt. 3 St. Marys, W. Va.  
Coal Owner N/A  
Address N/A  
Coal Operator N/A  
Address N/A

Company Ferrell Prior  
Address P.O. Box 1486, Parkersburg, W.Va.  
Farm Blouir Acres 18.75  
Location (waters) Cow Creek of Ohio River  
Well No. One (1) Elevation 780  
District Grant County Pleasant  
Quadrangle Willow Island 7.5

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 8-19-81.

INSPECTOR TO BE NOTIFIED Phillip Lee Tracy  
ADDRESS P.O. Box 173 Dodd Street Middlebourn, W. Va. 26149  
PHONE 758-4573

J. E. Murray  
Deputy Director - Oil & Gas Division

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated 22nd Sept. 1980 by Janet Blouir made to Santa Fe Drilling Corporation and recorded on the 31 day of Oct 1980 in Pleasants County, Book 690 Page 150

NEW WELL  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  
 OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. \*

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address \_\_\_\_\_ day \_\_\_\_\_ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA GEOLOGICAL AND ECONOMIC SURVEY  
P. O. BOX 879  
MORGANTOWN, WEST VIRGINIA 26505  
AC-304 - 292-6331

Address of Well Operator

Very truly yours, Ferrell Prior  
(Sign Name) Ferrell Prior  
Well Operator  
P.O. Box 1486  
Street  
Parkersburg  
City or Town  
West Virginia 26101  
State

\*SECTION 3 . . . If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BLANKET BOND

47-073-1091

PERMIT NUMBER

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

Signed by \_\_\_\_\_

**THIS IS AN ESTIMATE ONLY  
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION**

PROPOSED WORK ORDER TO X DRILL \_\_\_\_\_ DEEPEN \_\_\_\_\_ FRACTURE-STIMULATE \_\_\_\_\_  
 DRILLING CONTRACTOR: (If Known) RESPONSIBLE AGENT:  
 NAME Paul Drilling NAME Ferrell Prior  
 ADDRESS P.O. Box 1365, Parkersburg, W. Va ADDRESS P.O. Box 1486, Parkersburg, W. Va  
 TELEPHONE 422-5418 TELEPHONE 485-7419  
 ESTIMATED DEPTH OF COMPLETED WELL: 4350 ROTARY X CABLE TOOLS \_\_\_\_\_  
 PROPOSED GEOLOGICAL FORMATION: Devonian Shale  
 TYPE OF WELL: OIL \_\_\_\_\_ GAS \_\_\_\_\_ COMB. X STORAGE \_\_\_\_\_ DISPOSAL \_\_\_\_\_  
 RECYCLING \_\_\_\_\_ WATER FLOOD \_\_\_\_\_ OTHER \_\_\_\_\_

**TENTATIVE CASING PROGRAM:**

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10			
9 - 5/8			
8 - 5/8	250	250	To surface
7			
5 1/2			430
4 1/2		4350	-250 sks
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 50 FEET SALT WATER DEPTHS 810 FEET  
 APPROXIMATE COAL DEPTHS N/A  
 IS COAL BEING MINED IN THE AREA? N/A BY WHOM? \_\_\_\_\_

**TO DRILL:**

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

**TO DRILL DEEPER OR REDRILL:**

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

**TO FRACTURE - STIMULATE:**

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.

OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for \_\_\_\_\_ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the \_\_\_\_\_ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

\_\_\_\_\_  
 For Coal Company  
 \_\_\_\_\_  
 Official Title

Date NOVEMBER 26, 1980  
Well No ONE (1)  
API No 47 - 073 - 1091

STATE OF WEST VIRGINIA  
OFFICE OF OIL AND GAS

Company Name FERRELL PRIOR Designated Agent JAME  
Address P.O. Box 1486 PARKERSBURG WV Address \_\_\_\_\_  
Telephone 304-465-7419 Telephone \_\_\_\_\_  
Landowner JANET FLOUR Soil Cons. District UPPER OHIO

Revegetation to be carried out by PRIOR OIL COMPANY (Agent)  
This plan has been reviewed by Upper Ohio SCB. All corrections  
and additions become a part of this plan. 12/2/80 (Date) Renneth R. Mason (SCB Agent)

Access Road \_\_\_\_\_ Location \_\_\_\_\_  
Structure OPEN DRAINAGE (A)  
Spacing \_\_\_\_\_  
Page Ref. Manual 1:8  
Structure Cross Drainage (B)  
Spacing \_\_\_\_\_  
Page Ref. Manual 1:4  
Structure \_\_\_\_\_ (C)  
Spacing \_\_\_\_\_  
Page Ref. Manual \_\_\_\_\_

Structure DIVERSION (D)  
Material \_\_\_\_\_  
Page Ref. Manual 1:9  
Structure \_\_\_\_\_  
Material \_\_\_\_\_  
Page Ref. Manual \_\_\_\_\_  
Structure \_\_\_\_\_  
Material \_\_\_\_\_  
Page Ref. Manual \_\_\_\_\_

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OIL & GAS DIVISION  
DEPT. OF MINES

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

Revegetation

Treatment Area I

Treatment Area II

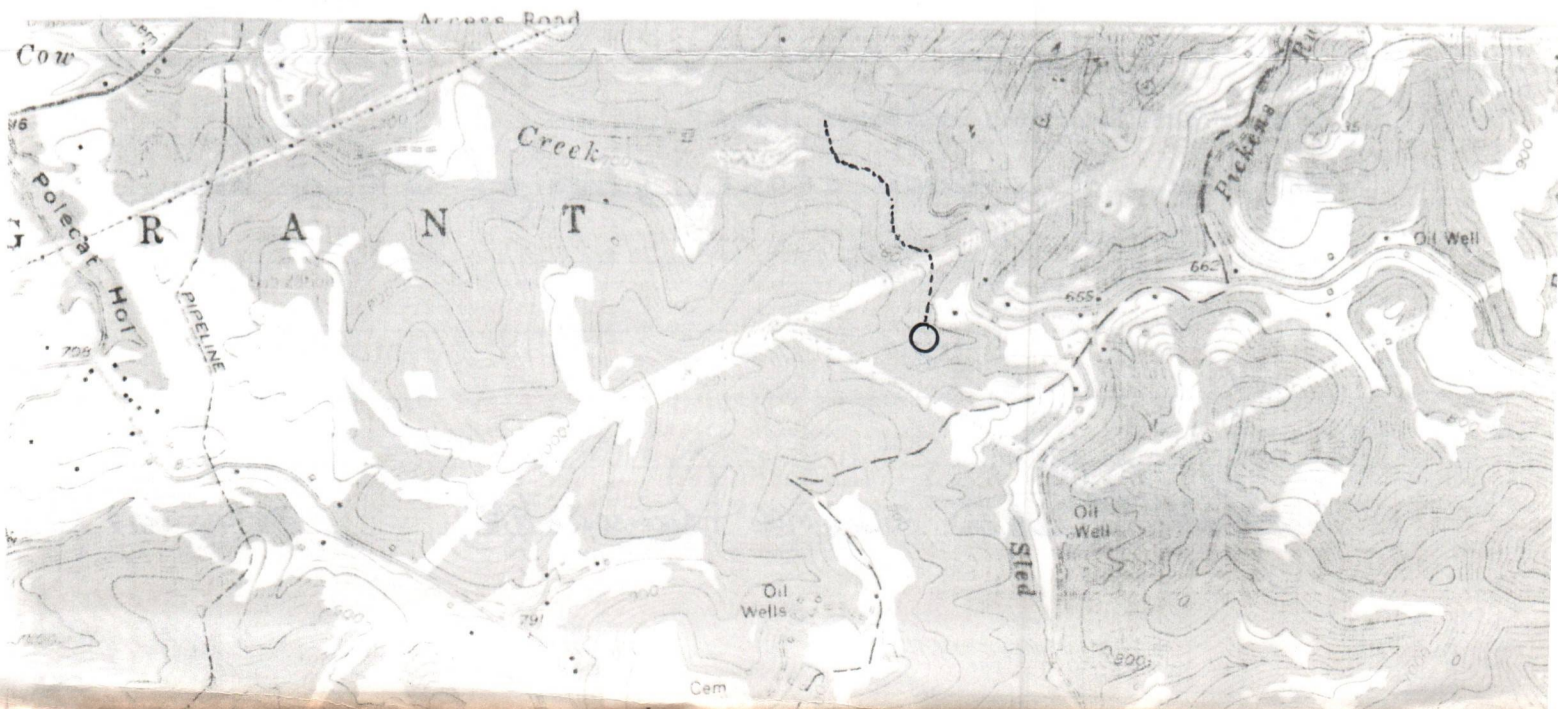
Lime \_\_\_\_\_ Tons/acre  
or correct to pH 6.5  
Fertilizer 600 lbs/acre  
(10-20-20 or equivalent)  
Mulch Hay (2) Tons/Acre  
Seed\* TALL FESCUE 4.5 lbs/acre  
CROWN VETCH 15 lbs/acre

Lime \_\_\_\_\_ Tons/Acre  
or correct to pH \_\_\_\_\_  
Fertilizer \_\_\_\_\_ lbs/acre  
(10-20-20 or equivalent)  
Mulch \_\_\_\_\_ Tons/Acre  
Seed\* \_\_\_\_\_ lbs/acre

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

Attach or photocopy section of involved Topographic map. Quadrangle WILLOW ISLAND 75

Legend:  Well Site



Well Site Plan

- Legend:
- Property Boundry
  - Road
  - Existing Fence
  - Planned Fence
  - Stream
  - Open Ditch

- Drainage
- Spring
- Wet Spot
- Building
- Drain Pipe
- Waterway

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

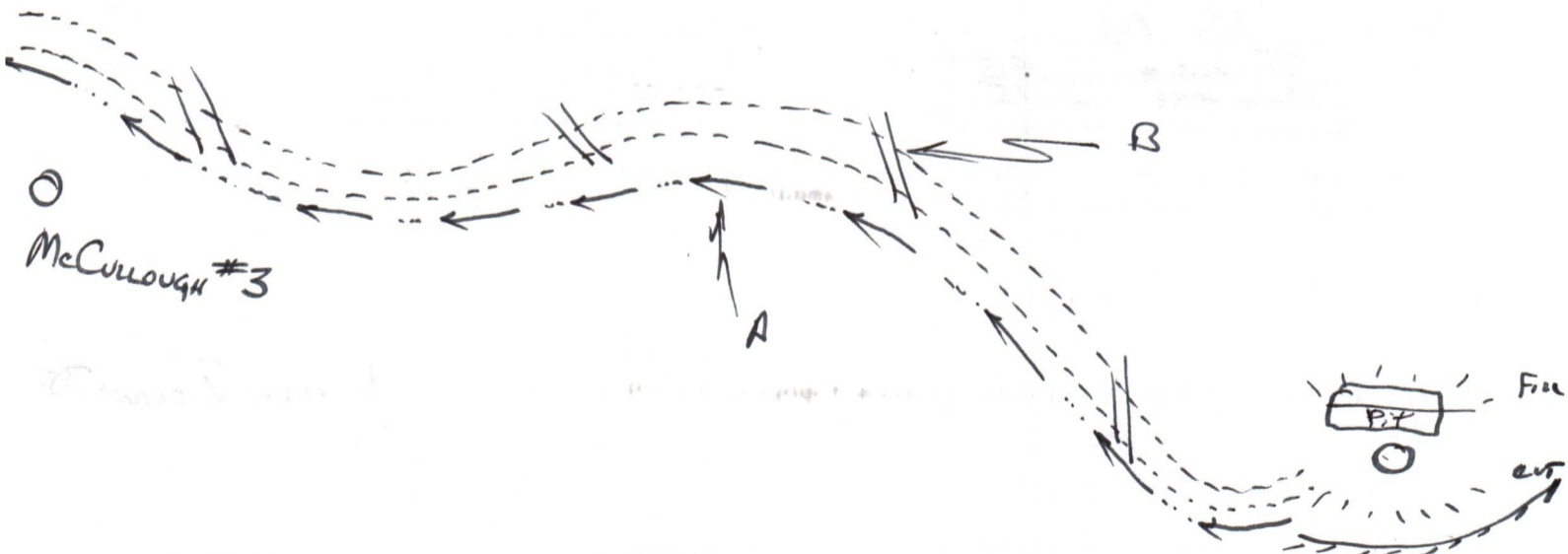
FINAL APPROVEMENT BY INSPECTOR

Inspector: \_\_\_\_\_

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DEPT. OF MINES  
OIL & GAS DIVISION  
APR 15 1980

COW CREEK



THIS LOCATION AND ACCESS ROAD

LAYS ON A RIDGE LEASE, SLOPE OF 5% OR LESS

*Donald C. Johnson* P.O. Box 1486 Parkersburg WV

304-485-7419  
Phone Number

**RECEIVED**  
SEP 12 1984



OIL & GAS DIVISION  
**DEPT. OF MINES**

**State of West Virginia**  
Department of Mines  
Oil and Gas Division

Date September 5, 1984  
Operator's  
Well No. One (1)  
Farm Blouir  
API No. 47 - 073 - 1091

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

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

LOCATION: Elevation: 780 Watershed Cow Creek of Ohio River  
District: Grant County Pleasant Quadrangle Willow Island 7.5

COMPANY Ferrell Prior  
ADDRESS P. O. Box 1486, Parkersburg, W. Va.  
DESIGNATED AGENT Ferrell Prior  
ADDRESS 4818 Rosemar Road, Parkersburg, W. Va.  
SURFACE OWNER Janet Blouir  
ADDRESS Rt. 2, St. Marys, W. Va.  
MINERAL RIGHTS OWNER Janet Blouir  
ADDRESS Rt. 2, St. Marys, W. Va.  
OIL AND GAS INSPECTOR FOR THIS WORK Robert Lowther ADDRESS Middlebourne, W. Va.  
PERMIT ISSUED December 15, 1980  
DRILLING COMMENCED August 27, 1981  
DRILLING COMPLETED September 1, 1981  
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON   

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"			
9 5/8			
8 5/8	245	245	To surface
7			
5 1/2			
4 1/2		3485	435 sks. of Cement
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Devonian Shale Depth    feet  
Depth of completed well 3526 feet Rotary x / Cable Tools     
Water strata depth: Fresh xxx 55 feet; Salt    feet  
Coal seam depths: None Is coal being mined in the area? No.

OPEN FLOW DATA

Producing formation Devonian Shale Pay zone depth See Frac feet  
Gas: Initial open flow show Mcf/d Oil: Initial open flow show Bbl/d  
Final open flow 710,000 Mcf/d Final open flow 5 Bbl/d  
Time of open flow between initial and final tests 24 hours  
Static rock pressure 950 psig (surface measurement) after 4 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)

P/EAS. - 1091

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

Treated November 2, 1981 W/1,000,000 SCF NO<sub>2</sub> and 500 gal 15% HCL

Perforations: 2196 3434

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
No Record			0	200	
Sand			245	295	
Shale			295	405	
Sand			405	440	
Shale			440	495	
Sand			495	550	
Shale			550	655	
Sand			655	690	
Shale			690	710	
Lime			710	825	
Injun			825	890	
Shale			890	1285	
Berea			1285	1291	
Shale			1291	1532	
Gordon			1532	1560	
Shale			1560	1685	
5th Sand			1685	1726	
Shale			1726	2060	
Warren			2060	2124	
Shale			2124	2290	
Speechley			2290	2335	
Shale			2335	2670	
Balltown			2670	2740	
Shale			2740	3526	
Total Depth			3526		

(Attach separate sheets as necessary)

Well Operator \_\_\_\_\_  
 By: *Charles Summers*  
 Date: \_\_\_\_\_

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."

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OIL & GAS DIVISION  
**DEPT. OF MINES**

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

Date: September 5, 1984

Operator's Well No. One (1)

API Well No. 47 - 073 - 1091  
State County Permit

WELL OPERATOR'S REPORT  
OF  
INITIAL GAS-OIL RATIO TEST

WELL OPERATOR Ferrell Prior  
Address 4818 Rosemar Road  
Parkersburg, W. Va. 26101

DESIGNATED AGENT Ferrell Prior  
Address 4818 Rosemar Road  
Parkersburg, W. Va. 26101

GEOLOGICAL TARGET FORMATION: Devonian Shale Depth 4000 feet  
Perforation Interval 2196 3434 feet

GUIDELINES FOR TESTING:

- 1- A minimum of gas vented or flared
- 2- A 24 hour preflow into pipelines or tanks
- 3- Uniform producing rate during the 24 hour test per test period
- 4- Measurement standards as for Form IV-39, "Report of Annual Production" (see Regulation 21.01)
- 5- Separate Form IV-36 for each producing formation in a multiple completion

TEST DATA				
START OF TEST-DATE <u>11-10-81</u>	TIME <u>7:00AM</u>	END OF TEST-DATE <u>11-11-81</u>	TIME <u>7:00AM</u>	DURATION OF TEST <u>24 hours</u>
TUBING PRESSURE <u>N/A</u>	CASING PRESSURE <u>950</u>	SEPARATOR PRESSURE <u>N/A</u>	SEPARATOR TEMPERATURE <u>N/A</u>	
OIL PRODUCTION DURING TEST <u>5</u> bbls.	GAS PRODUCTION DURING TEST <u>710,000</u> Mcf	WATER PRODUCTION DURING TEST & SALINITY <u>5</u> bbls. ppm.		
OIL GRAVITY <u>49</u>	PRODUCING METHOD (Flowing, pumping, gas lift, etc.) <u>Flowing</u>			

MEASUREMENT METHOD			GAS PRODUCTION	
FLANGE TAP <input type="checkbox"/>	PIPE TAP <input type="checkbox"/>	L-10 <input type="checkbox"/>	POSITIVE CHOKE	<input checked="" type="checkbox"/>
			CRITICAL FLOW PROVER	<input type="checkbox"/>
ORIFICE DIAMETER <u>1/8"</u>	PIPE DIAMETER (INSIDE DIAM.) <u>N/A</u>	NOMINAL CHOKE SIZE - IN. <u>N/A</u>		
DIFFERENTIAL PRESSURE RANGE <u>N/A</u>	MAX. STATIC PRESSURE RANGE <u>N/A</u>	PROVER & ORIFICE DIAM. - IN. <u>N/A</u>		
DIFFERENTIAL	STATIC	GAS GRAVITY (Air-1.0) MEASURED _____ ESTIMATED <u>.68</u>		
GAS GRAVITY (Air-1.0) <u>.68</u>	FLOWING TEMPERATURE <u>60</u>	GAS TEMPERATURE _____ °F		
24 HOUR COEFFICIENT		24 HOUR COEFFICIENT		
		PRESSURE - _____ psia		

TEST RESULTS			
DAILY OIL <u>5</u> bbls.	DAILY WATER <u>0</u> bbls.	DAILY GAS <u>710,000</u> Mcf.	GAS-OIL RATIO <u>14,200</u> SCF/STB

Ferrell Prior  
Well Operator  
By: Ferrell Prior  
Its: Agent

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JUN 23 1983



IV-27  
11/23/81

OIL & GAS DIVISION  
DEPT. OF MINES  
STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Date: June 21 1983  
Well No: 1  
API NO: 47 - 073 1091  
State County Permit

### Oil and Gas Division NOTICE OF VIOLATION

WELL TYPE: Oil  / Gas  Liquid Injection  / Waste Disposal  /  
Of "Gas" - Production  / Storage  / Deep  / Shallow

LOCATION: Elevation: 780 Watershed: Low Creek  
District: Grant County: Pleasant Quadrangle: Willow Island

WELL OPERATOR Fennell prior DESIGNATED AGENT Fennell prior  
Address P.O. Box 1486 Address P.O. Box 1486  
Parkersburg, W. Va. 26101 Parkersburg, W. Va. 26101

The above well is being posted this 21 day of June, 1983, for a violation of Code 22-4-12B and/or Regulation \_\_\_\_\_, set forth in detail as follows:

(USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)

*Failure to Re Claim well site within 6 months after completion of Drilling*

A copy of this notice has been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.

You are hereby granted until June 28, 1983, to abate this violation.

Failure to abate the violation may result in action by the Department under Code 22-4-17 or Code 22-4-18.

Robert A. Louthen  
Oil and Gas Inspector

Address Middlebourne  
W. Va. 26149

Telephone: 758-4764



Date: 8-19, 1983

Operator's Well No. \_\_\_\_\_

API Well No. 47-073-1091  
State County Permit

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

NOTICE OF ABATEMENT

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

LOCATION: Elevation: \_\_\_\_\_ Watershed: Cow Creek  
District: Grant County: Pleasant Quadrangle: \_\_\_\_\_

WELL OPERATOR Ferrell prior DESIGNATED AGENT Ferrell prior  
Address P.O. Box 11486 Address \_\_\_\_\_  
Parkersburg W.Va. 26101

Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above named well on Aug 19, 1983,

- \_\_\_\_ Upon the expiration of a period of time originally fixed for abatement.
- Upon the order of the Deputy Director for Oil and Gas at the request of the well operator.
- \_\_\_\_ Upon the request of the Deputy Director for Oil and Gas.

The violation of Code § 22-4-12B heretofore found to exist on June 21, 1983, by Form IV-27, "Notice of Violation"  / Form IV-28, "Imminent Danger Order" \_\_\_\_\_ / of that date has been totally abated. If the abated violation was found by an Imminent Danger Order requiring operations to cease, such requirement is hereby rescinded, and the well operator is hereby notified that he may resume operations.

COMMENTS

well site is Re Claimed

**RECEIVED**  
AUG 23 1983

OIL & GAS DIVISION  
DEPT. OF MINES

A copy of this notice has been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.

R.A. Lowther  
Oil and Gas Inspector

Address: \_\_\_\_\_

Telephone: 758-4764



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OCT 12 1984  
OIL & GAS DIVISION  
DEPT. OF MINES

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

**FINAL INSPECTION REPORT**  
**INSPECTORS COMPLIANCE REPORT**  
October 1, 1984

COMPANY Ferrell Prior  
P. O. Box 1486  
Parkersburg, West Virginia 26101

PERMIT NO 073-1091  
FARM & WELL NO Janet Blouir #1  
DIST. & COUNTY Grant/Pleasant

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to Starting Work	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.04	Prepared before Drilling to Prevent Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.03	High-Pressure Drilling	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.01	Required Permits at Wellsite	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.03	Adequate Fresh Water Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.02	Adequate Coal Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.01	Adequate Production Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.04	Adequate Cement Strenght	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.05	Cement Type	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.02	Maintained Access Roads	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.01	Necessary Equipment to Prevent Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.04	Reclaimed Drilling Pits	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.05	No Surface or Underground Pollution	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.07	Requirements for Production & Gathering Pipelines	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.01	Well Records on Site	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.02	Well Records Filed	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7.05	Identification Markings	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

SIGNED R. H. Lawther

DATE Oct 8, 1984

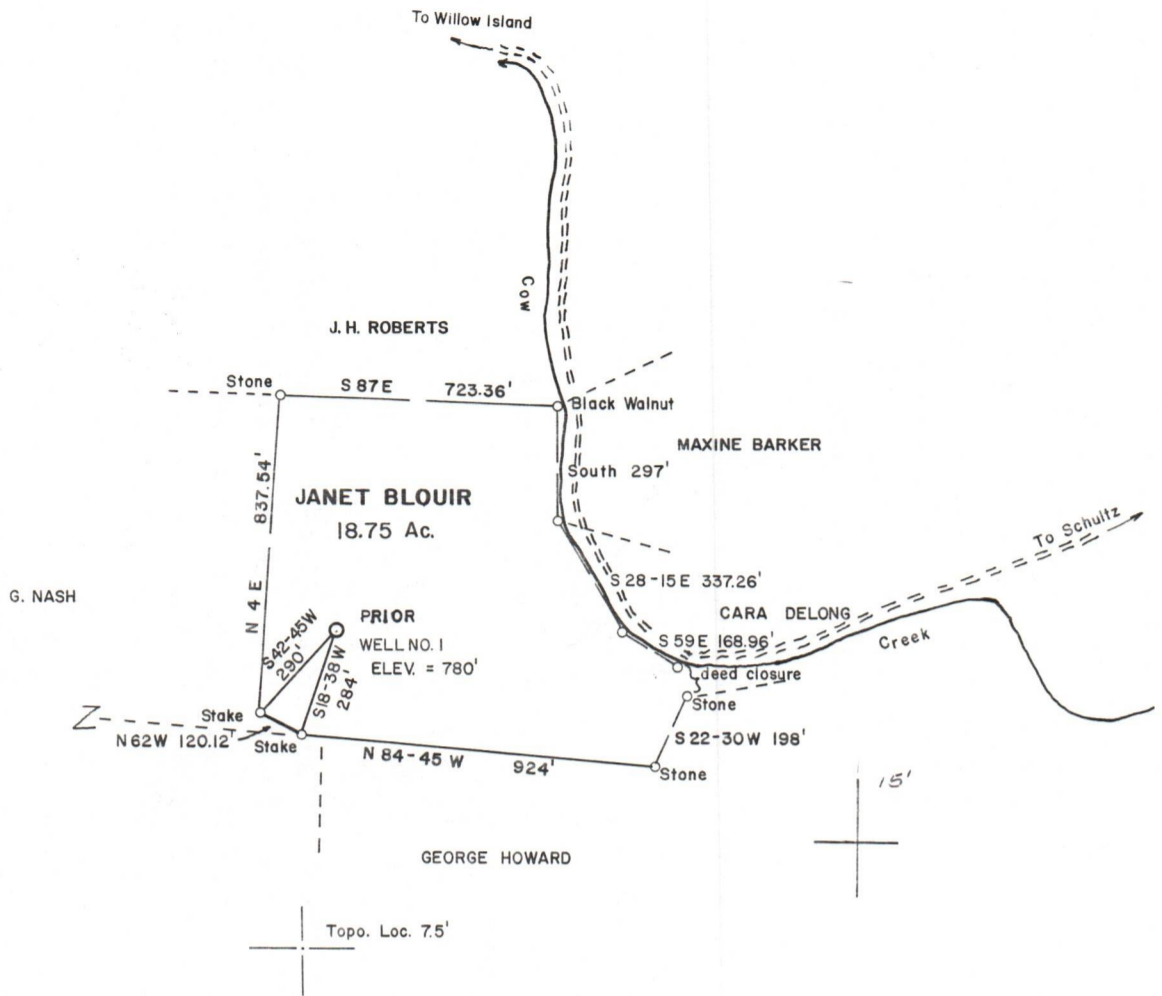
Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

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

January 9, 1985

DATE

NORTH



FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1 inch = 500 feet  
 MINIMUM DEGREE OF ACCURACY 1/200  
 PROVEN SOURCE OF ELEVATION Jct. Rds. 1800' NE  
of Location Elev. = 655'

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. *Mark C. Echard*  
 (SIGNED) MARK C. ECHARD  
 R.P.E. \_\_\_\_\_ L.L.S. 490



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



DATE DECEMBER 3, 1980  
 OPERATOR'S WELL NO. ONE  
 API WELL NO. 47-073-1091  
 STATE WEST VIRGINIA COUNTY PLEASANTS PERMIT

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 780' WATER SHED COW CREEK  
 DISTRICT GRANT COUNTY PLEASANTS  
 QUADRANGLE WILLOW ISLAND 7.5'  
 SURFACE OWNER JANET BLOIR ACREAGE 18.75  
 OIL & GAS ROYALTY OWNER \_\_\_\_\_ LEASE ACREAGE 18.75  
 LEASE NO. \_\_\_\_\_  
 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 DEVONIAN SHALE ESTIMATED DEPTH 4350'  
 WELL OPERATOR FERRELL L. PRIOR DESIGNATED AGENT MR. FERRELL L. PRIOR  
 ADDRESS P.O. BOX 1486 ADDRESS P.O. BOX 1486  
PARKERSBURG, W.V. 26101 PARKERSBURG, W.V. 26101

CM

RECEIVED

JUL - 1 1983

FORM IV-30

Date: June 29, 1983  
Operator's Well Number 1  
API Well No. 47 - 073 - 1091  
State County Permit

OIL & GAS DIVISION  
DEPT. OF MINES

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

ORDER FOR FAILURE TO ABATE VIOLATION

WELL TYPE: Oil  / Gas  / Liquid Injection  / Waste Disposal  /  
If "Gas" - Production  /  / Storage  / Deep  / Shallow  /  
LOCATION: Elevation: 780 Watershed: Cow Creek  
District: Grant County: Pleasants Quadrangle Willow Island  
WELL OPERATOR: Ferrell prior  
Address: P.O. Box 11486 Parkersburg W.Va. 26101  
DESIGNATED AGENT: Ferrell prior  
Address: P.O. Box 11486 Parkersburg W.Va. 26101

Notice is hereby given that the undersigned authorized oil and gas inspector has made a special inspection of the above-named well on June 29, 1983.

- Upon the expiration of a period of time originally fixes for abatement.
- Upon the order of the Administrator for the Office of Oil and Gas at the request of the well operator.
- Upon the request of the Administrator for the Office of Oil and Gas.

The violation of Code 22-4-12, B, heretofore found to exist on June 21, 1983 by Form IV-27, "Notice of Violation"  /, Form IV-28, "Imminent Danger Order"  / of that date has not been totally abated and it has been determined that no further extension of time should be permitted for the following reasons:

(USE REVERSE SIDE OF THIS ORDER IF NECESSARY)

*Failure to Re Claim well site within 6 months after completion of Drilling*

Therefore, in accordance with the provisions of Code 22-4-1g, the well operator is hereby ORDERED:

- To continue cessation of operations until the imminent danger is fully abated.
- To cease further operations until the violation has been fully abated.

In accordance with Code 22-4-1h, a well operator or complaining coal operator, owner, or lessee may apply for review of this Order within 15 days of the date of this Order.

Robert H. Fowlkes  
Oil and Gas Inspector  
Address: Mad Alboune  
W.Va 26149  
Telephone: 758-4764

PURCHASER: \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_

(Copies of this ORDER have been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.)