



OFFICE USE ONLY

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

1) LOCATION: Middle Fork River, District: Valley, County: Putnam, Elevation: 2025', Production: Oil, Gas, Production Storage: Deep, Underground storage: Shallow

2) WELL OPERATOR: Teb Enterprises, Inc., Address: PO Box 48, Buckhannon, WV 26201

3) DRILLING CONTRACTOR: E. W. Teb Drilling Co., Address: PO Box 48, Buckhannon, WV 26201

4) PROPOSED WELL WORK: Drill 1/2" hole deeper, Redrill, Stimulate X

5) GEOLOGICAL TARGET FORMATION: Levery

6) ESTIMATED DEPTH OF COMPLETED WELL: 5500 feet

7) APPROXIMATE TRAP DEPTH: 5500 feet

8) APPROXIMATE COAL SEAM DEPTHS: UJ 4000W

9) IS COAL BEING MINED IN THE AREA: Yes

10) OTHER PHYSICAL CHANGE IN WELL (SPECIFY):

11) RING OFF OLD FORMATION: A

12) PERFORATE NEW FORMATION: A

RECEIVED
MAR 21 1984

DEPT. OF MINES
OIL & GAS DIVISION

Casing or Tubing Type	Size	Grade	SPECIAL TREATMENT		Feet in Well	Feet in Drilling	Feet in Casing	Feet in Hole	Feet in Annulus
			Weight	Per. U.S.					
Production	2 1/8" ID	10	X	X	5500	30	0	0	0
Flow	2 1/8" ID	28	X	X	1000	1000	1000	1000	1000
Intermediate	2 1/8" ID	28	X	X	1000	1000	1000	1000	1000
Production	2 1/8" ID	10	X	X	5500	5500	5500	5500	5500

OFFICE USE ONLY

This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections.

	Date	Date(s)
Application received		
Well work started		
Completion of the drilling process		
Well Record received		
Reclamation completed		

OTHER INSPECTIONS

Reason: _____

Reason: _____

Inspection Fee	Casing Fee	Annulus Fee	Flow Fee

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

1) Date: 24 March, 1984
2) Operator's
Well No. J-926
3) API Well No. 47-001-2038
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 Albert E. Tenney
Address General Delivery
Ellamore, WV 26267
(ii) Name _____
Address _____
(iii) Name _____
Address _____

5(i) COAL OPERATOR
Address _____

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Wanda Lantz and others
Address (list attached)
PO Box 11, Linn, WV 26384

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.

RECEIVED
MAR 29 1984

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.

OIL & GAS DIVISION
DEPT. OF MINES

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 X

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
Richard Reddecliff

this 28 day of March, 1984.
My commission expires 10/16, 1989.

Linda S. Casfield
Notary Public, Upshur County,
State of West Virginia

WELL
OPERATOR J&J ENTERPRISES, INC.

By [Signature]
Its Designated Agent

Address PO Box 48
Buckhannon, WV 26201
Telephone 304-472-9403

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
Wanda Lantz, single	Beckler Energy, Inc.	1/2 of 1/8-100%	97	288
Ernest Lantz & Janice Lantz		1/4 of 1/8-100%	97	288
Doris L. Teter, Widow		1/4 of 1/8-100%	97	288
Beckler Energy Assignment	J&J Enterprises, Inc.		97	590

Wanda Lantz, single

- an undivided one-half (1/2) interest

Ernest Lantz and Janice Lantz, his wife

- an undivided one-fourth (1/4) interest

Doris L. Teter, widow

- an undivided one-fourth (1/4) interest


RECEIVED


MAR 29 1984

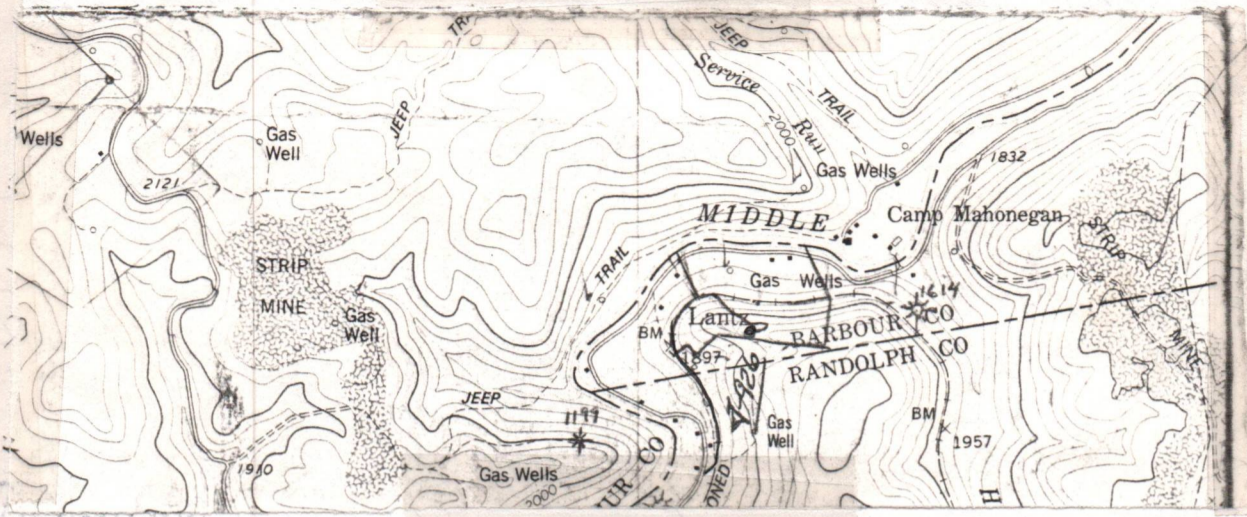
OIL & GAS DIVISION
DEPT. OF MINES

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE ELLAMORE

LEGEND

Well Site 











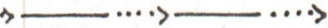
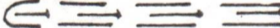
Access Road 



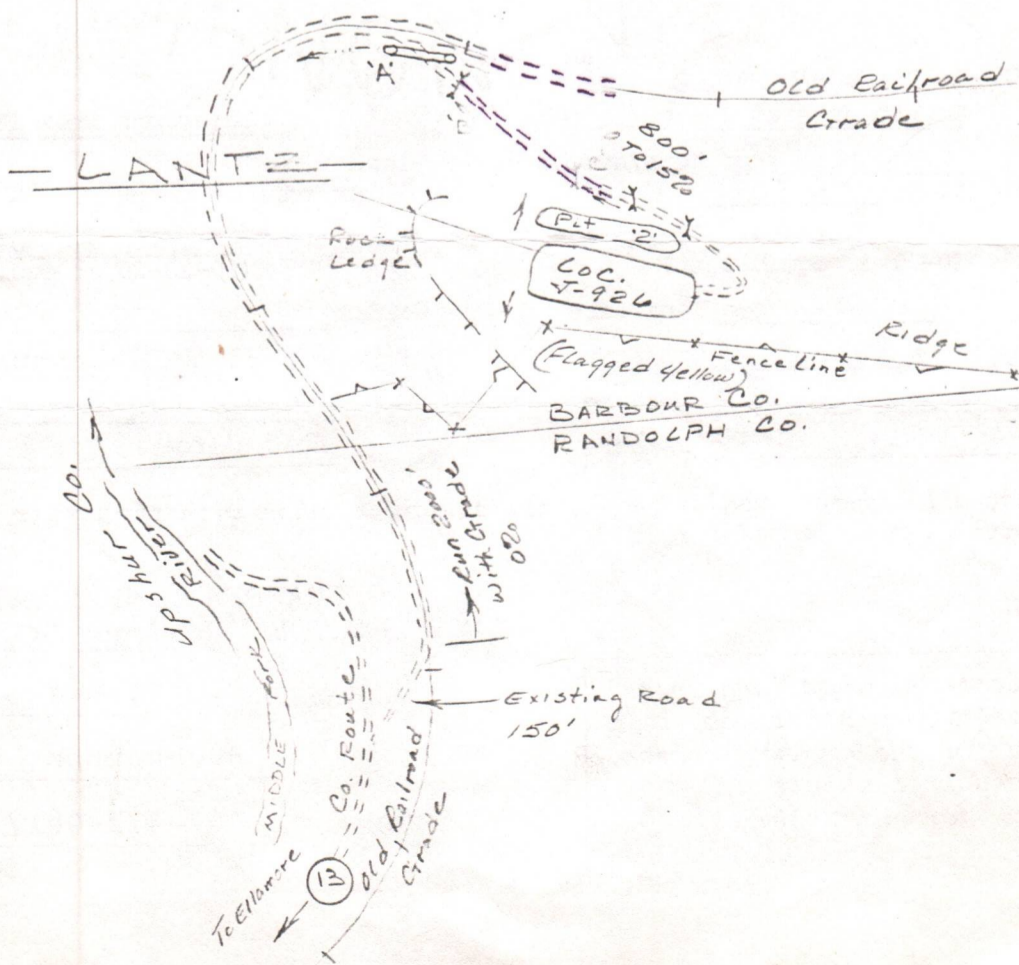
WELL SITE PLAN

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

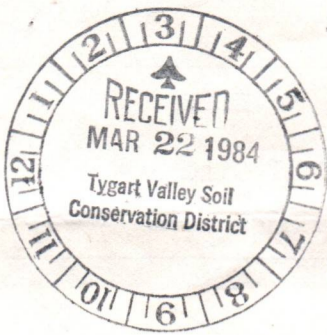
LEGEND

Property boundary 	Diversion 
Road 	Spring 
Existing fence 	Wet spot 
Planned fence 	Building 
Stream 	Drain pipe 
Open ditch 	Waterway 

- All cuts to be on a 2:1 slope unless in rock.
- Drainage to be maintained after completion of well and seeding to commence within 6 months after completion of well.



IV-9
(Rev 8-81)



State of West Virginia
Department of Mines
Oil and Gas Division

DATE 21 March 84
WELL NO. F-926
API NO. 47-001-2038

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME J&J Enterprises, Inc.
Address PO Box 48
Buckhannon, WV 26201
Telephone 304-472-9404

DESIGNATED AGENT Richard Reddicliff
Address PO Box 48
Buckhannon, WV 26201
Telephone 304-472-9404

LANDOWNER Albert E. Tenney Ellamore, WV
26207
Revegetation to be carried out by J&J Enterprises, Inc. (Agent)

SOIL CONS. DISTRICT Tygart Valley

This plan has been reviewed by Tygart Valley SO. All corrections
and additions become a part of this plan: 3-24-84

(Date)
Junio Hebrich
(Agent)



ACCESS ROAD

LOCATION

OIL & GAS DIVISION

Structure Culverts (A)
Spacing AS Shown and As Needed
(15" min. when leaving a state road.)
Page Ref. Manual 2-7

Structure Diversion (1)
Material Soil (2% max. slope)
Page Ref. Manual 2-12

Structure Drainage Ditch (B)
Spacing To be constructed along
the access road.
Page Ref. Manual 2-12

Structure Drilling Pit (2)
Material Soil
Page Ref. Manual -----

Structure Cross Drains (C)
Spacing 5%-135' 15%-60'
10%-80' 20%-45'
Page Ref. Manual 2-4

Structure Sediment Trap (3)
Material Soil
Page Ref. Manual -----

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

REVEGETATION

WOODS & PASTURE FIELD
Treatment Area I

Lime 3 Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch 2 Tons/acre
Seed *Ky-31 Tall Fescue 30 lbs/acre
Annual Rye 5 lbs/acre
Red Clover 10 lbs/acre

Treatment Area II

Lime 3 Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch 2 Tons/acre
Seed *Ky-31 Tall Fescue 30 lbs/acre
Annual Rye 5 lbs/acre
Red Clover 10 lbs/acre

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

OSTRANDER LAND SURVEYING, INC.
PLAN PREPARED BY Rexford L. Ostrander

ADDRESS Rt. 2, Box 375-6
Buckhannon, WV 26201

PHONE NO. 304-472-0817

NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

P 534 410 808

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

5-926

PS Form 3800, Feb. 1982

★ U.S.G.P.O. 1983-403-517

Sent to	Albert E. Tenney
Street and No.	General Delivery
P.O., State and ZIP Code	Fillmore, WV 26267
Postage	\$ 37
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	X
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 72
Postmark or Date	1984 WV

P 534 410 807

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

5-926

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

PS Form 3800, Feb. 1982

★ U.S.G.P.O. 1983-403-517

Sent to	Wanda Lantz
Street and No.	PO Box 11
P.O., State and ZIP Code	Linn, WV 26384
Postage	\$ 20
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	X
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 157
Postmark or Date	1984 WV

P 534 410 805

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

5-926

PS Form 3800, Feb. 1982

★ U.S.G.P.O. 1983-403-517

Sent to	Ernest & Janice Lantz
Street and No.	General Delivery
P.O., State and ZIP Code	Fillmore, WV 26267
Postage	\$ 20
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	X
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 155
Postmark or Date	1984 WV

P 534 410 806

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

5-926

PS Form 3800, Feb. 1982

★ U.S.G.P.O. 1983-403-517

Sent to	Doris L. Teter
Street and No.	PO Box 11
P.O., State and ZIP Code	Linn, WV 26384
Postage	\$ 20
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	X
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 155
Postmark or Date	1984 WV

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

Haverty: Perforations: 5017-19(3 holes)5031-33(3 holes)5064-66(4 holes)
 Fracturing: 63 sks. 80/100 sand: 250 sks. 20/40 sand:530 Bbls. fluid.
 1st. Elk: Perforations: 4917-21 (6 holes)4926-28 (8 holes)
 Fracturing: 100 sks. 80/100 sand: 400 sks. 20/40 sand:500 gal.acid712 Bbls. fluid.
 2nd. Elk: Perforations: 4599-4601.5 (12 holes)
 Fracturing: 60 sks. 80/100 sand: 200 sks. 20/40 sand:500 gal. acid:473 Bbls. fluid.

BOTTOM HOLE PRESSURE Pf=Pwe^{XGLS}
 $t=60 + (0.0075 \times 5165) + 459.7 = 558 = X = \frac{1}{53.35} \times 550 = \frac{1}{29769} = 0.000034$ Pf=1850 x 2.72^(0.000034)
 $(0.622)(4815)(0.9) = 1850 \times 2.72^{0.09}$
 Pf= 2024 psi = 1850 x 1.09
WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Fill			0	2	
Sand & sandy shale			2	115	
Sand & shale			115	266	
Coal			266	268	Damp @ 40'
Sandy shale & sand			268	385	1/2" stream @ 266'
Sand, shale & white sand			385	570	
Sand, shale & red rock			570	715	2" stream @ 500'
Sand, shale & red rock			715	772	
Red rock & shale			772	914	
Little lime			914	960	Gas ck @ 1143 30/10-2" w/water 231,000 cu.ft.
Sand & shale			960	995	
Big Lime			995	1150	
Sand & shale			1150	1480	Gas ck @ 2263 20/10-2" w/water 189,000 cu.ft.
Sand, shale & red rock			1480	1770	
Sand & shale			1770	3420	
Riley			3420	3460	Gas ck @ 2948 12/10-2" w/water 144,000 cu.ft.
Sand & shale			3460	3620	
Benson			3620	3640	
Sand & shale			3640	4599	Gas ck @ 3537 10/10-2" w/water 133,000 cu.ft.
2nd Elk			4599	4602	
Sand & shale			4602	4917	
1st Elk			4917	4928	Gas ck @ 3662 10/10-2" w/water 133,000 cu.ft.
Sand & shale			4928	5017	
Haverty			5017	5066	
Sand & shale			5066	5170	Gas ck.@ 5086 30/10-2" w/water 231,000 cu.ft.
				T.D.	Gas ck @ T..D. 30/10-2" w/water 231,000 cu.ft.
					Gas ck @ collars 30/10-2" w/water 231,000 cu.ft.

(Attach separate sheets as necessary)

J&J Enterprises, Inc.

Well Operator

By: Bob Dublin

Date: 6/5/84

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."



DE-VI 1107
(REVISED)

IV-35
(Rev 8-81)

RECEIVED
JUN 21 1984

State of West Virginia
Department of Mines
Oil and Gas Division

Date 6/5/84
Operator's Well No. J-926
Farm Wanda Lantz
API No. 47 - 001 - 2038

OIL & GAS DIVISION DEPT. OF MINES
WELL OPERATOR'S REPORT
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

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

LOCATION: Elevation: 2062 Watershed Middle Fork River
District: Valley County Barbour Quadrangle Ellamore

COMPANY J&J Enterprises, Inc.
ADDRESS P.O. Box 48, Buckhannon, WV 26201
DESIGNATED AGENT Richard Reddecliff
ADDRESS P.O. Box 48, Buckhannon, WV 26201
SURFACE OWNER Albert E. Tenney
ADDRESS General Delivery, Ellamore, WV 26267
MINERAL RIGHTS OWNER Wanda Lantz
ADDRESS Ellamore, WV 26267
OIL AND GAS INSPECTOR FOR THIS WORK Phillip Tracy
ADDRESS Forest Festival Terrace Apt.24, Elkins, WV
PERMIT ISSUED 4/16/84
DRILLING COMMENCED 5/7/84
DRILLING COMPLETED 5/12/84
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"	20.05	0	0 sks.
9 5/8			
8 5/8	842.70	842.70	240 sks.
7			
5 1/2			
4 1/2	5165.45	5165.45	520 sks.
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Haverty Depth 5017-5066 feet
Depth of completed well 5170 feet Rotary x / Cable Tools _____
Water strata depth: Fresh 40,266,50 feet; Salt 0 feet
Coal seam depths: 266-68 Is coal being mined in the area? NO

OPEN FLOW DATA
Producing formation Haverty Pay zone depth 5118-20 feet
5064-84
5017-33
Gas: Initial open flow _____ Mcf/d Oil: Initial open flow _____ Bbl/d
Combined Final open flow 1,008 Mcf/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests 4 hours
Static rock pressure 1850 psig (surface measurement) after 96 hours shut in
(If applicable due to multiple completion--)
4599-4601.5
Second producing formation 1st Elk & 2nd Elk Pay zone depth 4917-28 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)



RECORDED
OCT 19 1984
DEPT. OF MINES

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

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
June 28, 1984

COMPANY J & J Enterprises, Inc.

PERMIT NO 001-2038

P. O. Box 48

FARM & WELL NO Wanda Lantz #J-926

Buckhannon, West Virginia 26201

DIST. & COUNTY Valley/Barbour

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 *Russell H. ...*

DATE 10/16/84

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

December 17, 1984
DATE

FERC-121

<p>1.0 API well number: (If not available, leave blank. 14 digits.)</p>	<p>47-001-2038-0000</p>				
<p>2.0 Type of determination being sought: (Use the codes found on the front of this form.)</p>	<p>103</p>	<p>N/A</p>			
	Section of NGPA	Category Code			
<p>3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)</p>	<p>4928 feet</p>				
<p>4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)</p>	<p>J & J Enterprises, Inc.</p>			<p>009480</p>	
	Name	Seller Code			
	<p>P.O. Box 697</p>				
	Street	<p>Indiana</p>	<p>Pa.</p>	<p>15701</p>	
	City	State	Zip Code		
<p>5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)</p>	<p>Valley</p>				
	Field Name				
	<p>Barbour</p>			<p>WV</p>	
	County	State			
<p>(b) For OCS wells:</p>	<p>N/A</p>				
	Area Name	Block Number			
	<p>Date of Lease:</p>				
	<p>Mo. Day Yr.</p>	<p>OCS Lease Number</p>			
<p>(c) Name and identification number of this well: (35 letters and digits maximum.)</p>	<p>J - 926</p>				
<p>(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)</p>	<p>N/A</p>				
<p>6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)</p>	<p>Eastern Pipeline Corporation</p>			<p>Buyer Code</p>	
	Name	Buyer Code			
<p>(b) Date of the contract:</p>	<p>Mo. Day Yr.</p>				
<p>(c) Estimated annual production:</p>	<p>_____ Mibbl.</p>				
		(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)
<p>7.0 Contract price: (As of filing date. Complete to 3 decimal places.)</p>	<p>2.899</p>	<p>278</p>	<p>---</p>	<p>3.180</p>	
<p>8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)</p>	<p>2.899</p>	<p>278</p>	<p>---</p>	<p>3.180</p>	
<p>9.0 Person responsible for this application</p>	<p>Richard J. Kline Secretary</p>				
<p style="font-size: small;">Agency Use Only</p> <p style="font-size: small;">Date Received by Juris. Agency</p> <p style="font-size: large; font-weight: bold;">JUN 25 1984</p> <p style="font-size: small;">Date Received by FERC</p>	<p>Name: <u>Richard J. Kline</u> Title</p>				
	<p>Signature: <u><i>Richard J. Kline</i></u></p>				
	<p>6-22-84</p>		<p>(412) 349-6800</p>		
	Date Application is Completed		Phone Number		

U.S. DEPARTMENT OF ENERGY
Federal Energy Regulatory Commission
Washington, D.C. 20426

APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)
(Sections 102, 103, 107 and 108)

PLEASE READ BEFORE COMPLETING THIS FORM:

General Instructions:

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA. A separate application is required for each well. If any reservoir qualifies for a category which differs from the category applicable to the producing well, separate applications must be made for the producing well and the reservoir. Complete each appropriate item on the reverse side of this page. The code numbers used in items 4.0 and 6.0 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Enter any additional remarks in the space below.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 270.103. If there are any questions, call (202) 275-4539.

Specific Instructions for Item 2.0, Type of Determination:

<u>Section of NGPA</u>	<u>Category Code</u>	<u>Description</u>
102	1	New OCS Lease
102	2	New onshore well (2.5 mile test)
102	3	New onshore well (1,000 feet deeper test)
102	4	New onshore reservoir
102	5	New reservoir on old OCS Lease
103	-	New onshore production well
107	-	High cost natural gas
108	-	Stripper well

Other Purchasers/Contracts:

<u>Contract Date</u> (Mo. Day Yr.)	<u>Purchaser</u>	<u>Buyer Code</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

Remarks:

PARTICIPANTS:

DATE: JUL 13 1984

BUYER-SELLER

WELL OPERATOR:

J & J Enterprises, Inc

FIRST PURCHASER:

Eastern Pipeline Corporation

OTHER:

W. Va. Department of Mines, Oil & Gas Division
WELL DETERMINATION FILE NUMBER

840625-103-001: 2038

Use Above File Number on all Communications
Relating to Determination of this Well

QUALIFIED

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121 _____ Items not completed - Line No. _____
- 2. IV-1 Agent _____
- 3. IV-2 Well Permit _____
- 4. IV-6 Well Plat _____
- 5. IV-35 Well Record _____ Drilling _____ Deepening _____
- 6. IV-36 Gas-Oil Test: Gas Only _____ Was Oil Produced? _____ Ratio _____
- 7. IV-39 Annual Production _____ years
- 8. IV-40 90 day Production _____ Days off line: _____
- 9. IV-48 Application for certification. Complete? _____
- 10-17. IV Form 51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete? _____ Affidavit Signed _____
- 18-28. Other: Survey _____ Logs _____ Geological Charts _____
Structure Map _____ 1: 4000 Map _____ Well Tabulations _____
Gas Analyses _____
- (5) Date commenced: _____ Date completed _____ Deepened _____
- (5) Production Depth: _____
- (5) Production Formation: _____
- (5) Final Open Flow: _____
- (5) After Frac. R. P. _____
- (6) Other Gas Test: _____
- (7) Avg. Daily Gas from Annual Production: _____
- (8) Avg. Daily Gas from 90-day ending w/1-120 days _____
- (9) Line Pressure: _____
- (10) Oil Production: _____ From Completion Dates: _____
- 10-17. Does lease inventory indicate enhanced recovery being done? _____
- 10-17. Is affidavit signed? _____ Notarized? _____
- Does official well record with the Department confirm the submitted information? _____
- Additional information: _____ Does computer program confirm? _____
- Any other information checked to _____ By whom? _____

Date June 22, 1984

Operator's Well No. J-926

API Well No. 47 - 001 - 2038
State County Permit

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. (If Applicable)

WELL OPERATOR J & J Enterprises, Inc.

DESIGNATED AGENT James R. Willett

ADDRESS BOX 697
Indiana, PA 15701

ADDRESS S. W. Jack Drilling Co.
Box 48, Buckhannon, W. VA. 26201

Gas Purchase Contract No. _____ and Date _____
(Month, Day and year)

Meter Chart Code _____

Name of First Purchaser Eastern Pipeline Corporation
P.O. Box N
(Street or P.O. Box)
Glenville, West Virginia, 26351
(City) (State) (Zip Code)

FERC Seller Code 009480 FERC Buyer Code _____

TYPE OF DETERMINATION BEING SOUGHT

- (1) Initial determination (See FERC Form 121.) Section of NGPA 103 Category Code N/A
- (2) Determination that increased production is the result of enhanced recovery technology.
- (3) Determination of a seasonally affected well.

Richard J. Kline Secretary
Name (Print) Title

Richard J. Kline
Signature

P. O. Box 697
Street or P. O. Box
Indiana PA 15701
City State (Zip Code)

012 349-6800
Area Phone Number
Code

(Certificate of Proof of Service to Purchaser)

(All of the above to be completed by the Operator/Applicant)

(To be completed by Jurisdictional Agency. Executed copy to be returned to Operator/Applicant and purchaser, if known).

The Department of Mines has received a request for certification of the above described well as meeting the requirements of Section _____ under the Natural Gas Policy Act of 1978, (NGPA). or for determination that increased production is the result of enhanced recovery technology under Section 108 of (NGPA). or for determination of a seasonally affected well under Section 108 of (NGPA).

All interested parties are hereby notified that on the _____ day of _____, 19____, at the office of the Oil and Gas Division in Charleston, West Virginia, or as soon thereafter as it may be heard there will be a public hearing, if requested, or if objection is filed.

This Application is assigned File No. _____

Initial review of information submitted indicates the well is. is not entitled to certification as claimed under the Natural Gas Policy Act (NGPA). A review of this evidence and any additional evidence will be made at the time appointed for a public hearing or as soon thereafter as the matter may be heard.

Unless objections are timely filed or a request for a hearing is made within fifteen (15) days, a hearing will not be held except on ex parte motion of the department and the matter will go to determination.

WEST VIRGINIA DEPARTMENT OF MINES

JUN 25 1984

By [Signature] Director
Title _____

Date received by _____
Jurisdictional Agency

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

Date June 22, 1984

Operator's Well No. J-926

API Well No. 47 - 001 - 2038
State - County - Permit

WELL CLASSIFICATION FORM
NEW ONSHORE PRODUCTION WELL
:GPA Section 103

DESIGNATED AGENT James R. Willett
ADDRESS S.W. Jack Drilling Company
Box 48 Buckhannon, W. VA. 26201

WELL OPERATOR J & J Enterprises, Inc.

ADDRESS P. O. Box 697
Indiana, PA 15701

GAS PURCHASER Eastern Pipeline Corp.

ADDRESS P.O. Box N
Glenville, West Virginia, 26351

LOCATION: Elevation 2062
Watershed Middle Fork River
Dist. Valley County Barbour Quad. Ellamore

Gas Purchase Contract No. _____
Meter Chart Code _____
Date of Contract _____

* * * * *

Date surface drilling was begun: May 2, 1984

Indicate the bottom hole pressure of the well and explain how this was calculated:

Rock Pressure: Well was shut in several days after treatment and pressure was measured with a spring gauge.

BOTTOM HOLE PRESSURE $P_f = P_{we}^{XGLS}$
 $t = 60 + (0.0075 \times 5165) + 459.7 = 558 = X = 53.35 \times 550 = \frac{1}{29769} = 0.000034$ $P_f = 1850 \times 2.72^{(0.00003)}$
 $(0.622)(4815)(0.9) = 1850 \times 2.72^{0.0}$
 $P_f = 2024 \text{ psi}$ $= 1850 \times 1.09$

I, James H. McElwain, having been first sworn according to law state that surface drilling of the well for which this determination is sought was begun on or after February 19, 1977; the well satisfies applicable state or federal well spacing requirements and the well is not within a proration unit, in existence at the time surface drilling began, which was applicable to the reservoir from which gas is or will be produced and which applied to any other well producing gas in commercial quantities or on which surface drilling began on or after February 19, 1977, and which was capable of producing gas in commercial quantities. I state, further, that I have concluded, to the best of my information, knowledge and belief, that the well for which this determination is sought is a new onshore production well and that I am not aware of any information not described in the application which is inconsistent with this conclusion.

James H. McElwain

STATE OF ~~WEST VIRGINIA~~, PA
COUNTY OF Indiana TO WIT:

I, Vicki Vanderberg a Notary Public in and for the state and county aforesaid, do certify that J.H. McElwain, whose name is signed to the writing, above, bearing date the 22 day of June, 1984, has acknowledged the same before me, in my county aforesaid.

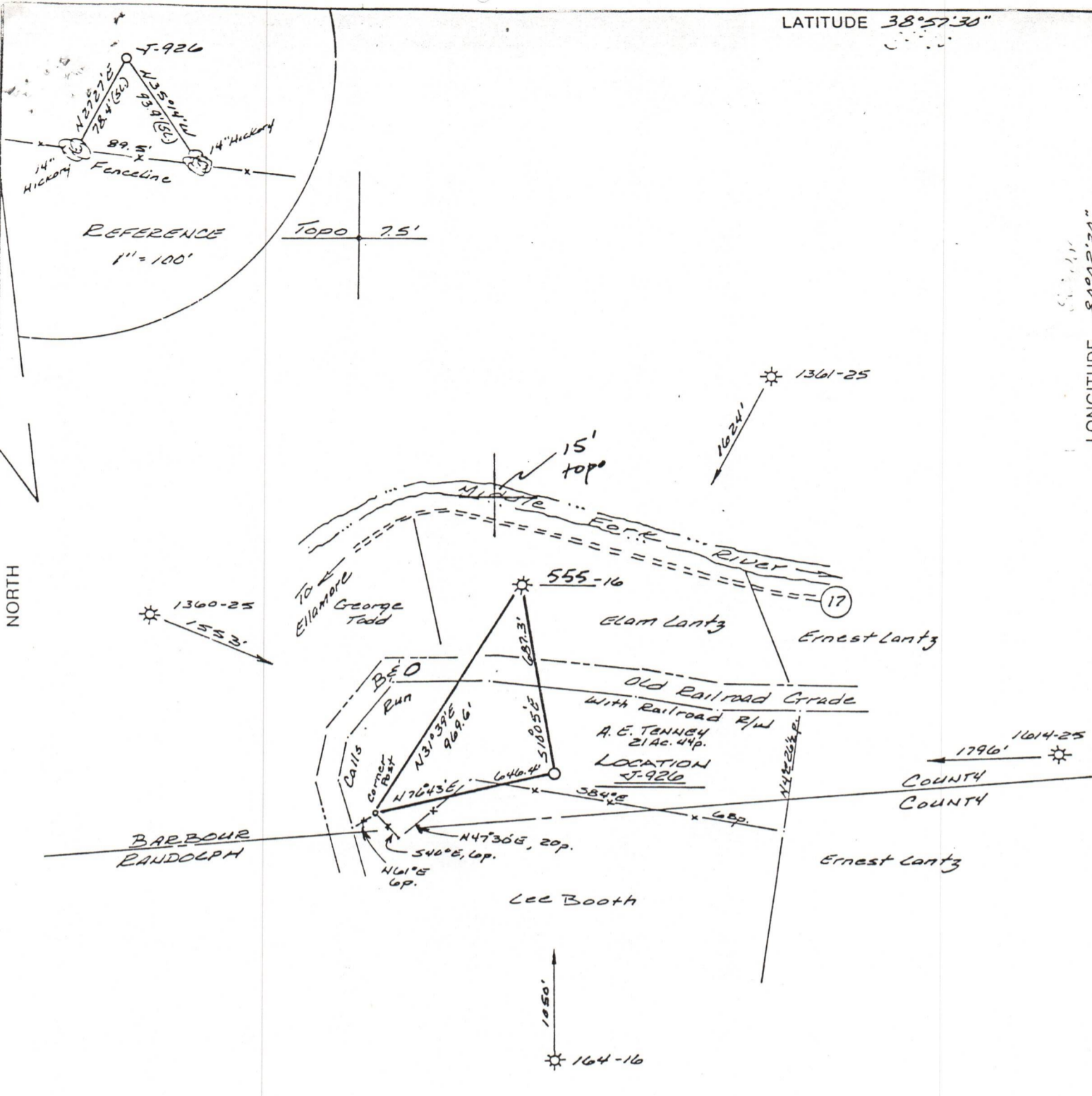
Given under my hand and official seal this 22 day of June, 1984.
My ~~XXXXXX~~ expires on the 23 day of January, 1988.
Commission

[NOTARIAL SEAL]

Vicki L. Vanderberg
Notary Public

VICKI L. VANDERBERG, NOTARY PUBLIC
INDIANA BOROUGH, INDIANA COUNTY
MY COMMISSION EXPIRES JAN. 23, 1988
Member, Pennsylvania Association of Notaries





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

FILE NO. 346.01
 DRAWING NO. 84.30
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION BM-1897 West of Location

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) Richard S. Ostrander
 R.P.E. _____ L.L.S. 555
Buckhannon, WV

PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE 23 March, 19 84
 OPERATOR'S WELL NO. J-926
 API WELL NO. _____

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
 LOCATION: ELEVATION 2062' WATER SHED Middle Fork River
 DISTRICT Valley COUNTY Barbour
 QUADRANGLE Ellamore
 SURFACE OWNER Albert E. Tenny ACREAGE 21 Ac. 44 Pl.
 OIL & GAS ROYALTY OWNER Wanda Lantz & other LEASE ACREAGE 32
 LEASE NO. J-1504
 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 _____ ESTIMATED DEPTH _____
 WELL OPERATOR J-E-T ENTERPRISES, INC. DESIGNATED AGENT RICHARD REDDECLIFF
 ADDRESS P.O. Box 48 ADDRESS P.O. Box 48
Buckhannon, WV 26201 Buckhannon, WV 26201

COUNTY NAME
 PERMIT