

RECEIVED
MAY 2 1984
OIL & GAS DIVISION
DEPT. OF MINES



1) Date: 28 April, 19 84
2) Operator's Well No. J-976
3) API Well No. 47 - 001 - 2041
State County Permit

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

- 4) WELL TYPE: A Oil Gas B (If "Gas", Production / Underground storage / Deep / Shallow)
- 5) LOCATION: Elevation: 1780' Watershed: SUGAR Creek
District: Glade County: Barbour Quadrangle: Nestorville
- 6) WELL OPERATOR J&J ENTERPRISES, INC.
Address PO Box 48
Buckhannon, WV 26201
- 7) DESIGNATED AGENT Richard Reddecliff
Address PO Box 48
Buckhannon, WV 26201
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED
Name Phillip Tracy
Address General Delivery
Ellamore, WV 26267
- 9) DRILLING CONTRACTOR:
Name SW Jack Drilling, Inc.
Address PO Box 48
Buckhannon, WV 26201
- 10) PROPOSED WELL WORK: Drill / Drill deeper / Redrill / Stimulate /
Plug off old formation / Perforate new formation /
Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, Haverty
- 12) Estimated depth of completed well, 5350' feet
- 13) Approximate trata depths: Fresh, 65' feet; salt, 0 feet.
- 14) Approximate coal seam depths: 125 to 420' Is coal being mined in the area? Yes / No /
- 15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor	11 3/4	H-40	42	X		30	0	0 sks.	Kinds <u>NEAT</u>
Fresh water	8 5/8	ERW	23	X		1000	1000	To surface	
Coal	8 5/8	ERW	23	X		1000	1000	To surface	
Intermediate									Sizes
Production	4 1/2	J-55	10.5	X		5300	5300	325 sks.	Depths set <u>or as req. by rule 15.01</u>
Tubing									
Liners									
									Perforations: Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-001-2041 Date May 2, 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 May 2, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: <u>Blanket</u>	Agent: <u>MH</u>	Plat: <u>MH</u>	Casing: <u>MH</u>	Fee: <u>1536</u>
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T. L. ...

Administrator, Office of Oil and Gas

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



OFFICE USE ONLY

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

1) DATE: 28 April 1981

2) OPERATOR'S WELL NO.: 47

3) APT WELL NO.: 000

4) LOCATION: B (II) Gas, Production; Elevation: 1780; District: Glade; County: Boone; Watershed: SUGAR CREEK; Underground storage: Shallow

5) WELL OPERATOR: J&J ENTERPRISES, INC.; Address: PO Box 48, Buchanan, WV 26201

6) DESIGNATED AGENT: FISHBURN REDBELL, INC.; Address: 90 Box 18, Buchanan, WV 26201

7) DRILLING CONTRACTOR: J.W. JACK DRILLING, INC.; Address: 90 Box 18, Buchanan, WV 26201

8) OIL & GAS INSPECTOR TO BE NOTIFIED: Phillip Trice; Address: General Delivery, Elkinsmore, WV 26267

9) PROPOSED WELL WORK: Drill deep; Plug off old formation; Perforate new formation; Other physical change in well (specify): Heavy

10) APPROXIMATE COAL SEAM DEPTH: 155 to 150 feet; Approximate lava depth: 65 feet; Estimated depth of completed well: 550 feet

11) GEOLOGICAL TARGET FORMATION: Heavy

12) IS COAL BEING MINED IN THE AREA? Yes

CASING OR TUBING TYPE	SIZE	CYCLE	WEIGHT PER FT.	SPECIFICATIONS		FOOTAGE INTERVALS	CEMENT PLUMP OR SACKS (Cubic feet)	PACKETS
				NEW	USED			
Condition	1 1/2" - 40		42	X		30	0	
Fresh water	8 5/8" - 40		23	X		1000	To surface	WEAT
Coal	8 5/8" - 40		23	X		1000	To surface	
Production	4 1/2" - 50		20	X		5300	325 sacks	

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	Follow-up inspection(s)
Well work started	"
Completion of the drilling process	"
Well Record received	"
Reclamation completed	"

OTHER INSPECTIONS

Reason: _____

Reason: _____

Bond:	Agent:	Plant:	Casing:	Fee:
Blanket	J&J	114	114	125

1) Date: 28 April, 1984
2) Operator's
Well No. J-976
3) API Well No. 47 - 001 - 2041
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 James P. Stemple
Address Rt. 2, Box 61
Philippi, WV 26416

(ii) Name _____
Address _____

(iii) Name _____
Address _____

5(i) COAL OPERATOR
Address _____

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Hillman Coal & Coke Co.
Address 1900 Grant Bldg.
Pittsburgh, Pa. 15219

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.

DEPT. OF MINES
OIL & GAS DIVISION

RECEIVED
MAY 1 1984

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 1 day of May, 1984.

My commission expires 10/16, 1989.

Linda S. Caslick
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 304-472-9404

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
James Stemple	CNG	All of 1/8-100%	50	341

Farmout agreement from CNG Drvelopment Corp. to J&J Enterprises, INC. not yet a matter of record.



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 2) Operator's Well No. _____
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 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: 1780' Watershed: SUGAR Creek
 District: Glade County: _____ Quadrange: Nestorville
- 6) WELL OPERATOR J&J ENTERPRISES, INC. 7) DESIGNATED AGENT Richard Reddecliff
 Address PO Box 48 Address PO Box 48
Buckhannon, WV 26201 Buckhannon, WV 26201
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Phillip Tracy Name SW Jack Drilling, Inc.
 Address General Delivery Address PO Box 48
Ellamore, WV 26267 Buckhannon, WV 26201
- 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, Haverty
 12) Estimated depth of completed well, 5350' feet
 13) Approximate strata depths: Fresh, 65' feet; salt, _____ feet.
 14) Approximate coal seam depths: 125 to 420' Is coal being mined in the area? Yes _____ / No X /

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		Kinds	Sizes
Conductor	<u>11 3/4</u>	<u>H-40</u>	<u>42</u>	<u>X</u>		<u>30</u>	<u>0</u>	<u>0 sks.</u>		
Fresh water	<u>8 5/8</u>	<u>ERW</u>	<u>23</u>	<u>X</u>		<u>1000</u>	<u>1000</u>	<u>To surface</u>		
Coal	<u>8 5/8</u>	<u>ERW</u>	<u>23</u>	<u>X</u>		<u>1000</u>	<u>1000</u>	<u>To surface</u>		
Intermediate										
Production	<u>4 1/2</u>	<u>J-55</u>	<u>10.5</u>	<u>X</u>		<u>5300</u>	<u>5300</u>	<u>325 sks.</u>		
Tubing										
Liners										
									Perforations:	
									Top	Bottom

INSTRUCTIONS TO COAL OPERATOR, OWNER, OR LESSEE

The named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code §22-4-20, if the permit is to be issued within fifteen (15) days of the filing of the Application.

WAIVER

The undersigned coal operator _____ / owner X / lessee _____ / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: May 1, 19 84

By Hillman Coal + Coke Co.
C.C. Connelius Agent
[Signature]
 Its Agent



1) Date: 28 April, 19 84
 2) Operator's Well No. J-976
 3) API Well No. 47 001
 State County Permit

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

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 Name Phillip Tracy Name SW Jack Drilling, Inc.
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- 10) PROPOSED WELL WORK: Drill X / Drill deeper / Redrill / Stimulate
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15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor	<u>13/44-40</u>		<u>42</u>	<u>X</u>		<u>30</u>	<u>0</u>	<u>0 sks.</u>	Kinds
Fresh water	<u>5/8</u>	<u>ERW</u>	<u>23</u>	<u>X</u>		<u>1000</u>	<u>1000</u>	<u>To surface</u>	
Coal	<u>5/8</u>	<u>ERW</u>	<u>23</u>	<u>X</u>		<u>1000</u>	<u>1000</u>	<u>To surface</u>	Sizes
Intermediate									
Production	<u>1 1/2</u>	<u>J-55</u>	<u>10.5</u>	<u>X</u>		<u>5300</u>	<u>5300</u>	<u>325 sks.</u>	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from the filing of the Application if the surface owner(s) of record sign(s) the following "Voluntary Statement of No Objection" on a facsimile of this surface owner's copy of the Application.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners on the reverse side of this Application for a Well Work Permit, and that I have received copies of (1) a Notice of Application for a Well Work Permit on Form IV-2(A), (2) an Application for a Well Work Permit on Form IV-2(B), (3) a survey plat on Form IV-6, and (4) a Construction and Reclamation Plan on Form IV-9, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued based on those materials.

(For execution by corporation, partnership, etc.)

(For execution by natural persons)

NAME: _____

James P Stemple Date: 5/1/84
 (Signature)

By _____

Maradee Stemple Date: 5/1/84
 (Signature)

Its _____ Date _____

**INSTRUCTIONS TO SURFACE OWNERS
AND
EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT
ON OIL AND GAS WELL WORK PERMIT**

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to do oil or gas well drilling or well work. You are being served with these materials because surface owners have the right to file comments before the permit is issued. **(NOTE:** If the surface tract is owned by more than three persons, in multiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22, Article 4 of the W. Va. Code. Permits are valid for 24 months.

If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator named in the materials and the Administrator of the Office of Oil and Gas in the West Virginia Department of Mines immediately.

NOTE: You are not required to file any comment at all.

Where to file comments and obtain additional information:

Administrator of the Office of Oil and Gas
West Virginia Department of Mines
1615 Washington Street East
Charleston, West Virginia 25311
(304) 348-2057

Who may file comments? If you wish to file comments, you must be an owner of record of (1) an interest in the surface tract on which the well already is or is about to be located, or (2) an interest in any other surface tract under the same oil or gas lease which will be utilized for roads or other land disturbances.

Time limits for comments. The law requires these materials to be delivered on or before the date the operator files his Application. You have **FIFTEEN DAYS** after the filing date to file your comments as provided in **Methods for Filing Comments** below. You may call the Administrator's office at the telephone number to be sure of the date. However, if you have been contacted by the well operator, and if you have signed a "voluntary statement of no objection" to any of the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number, and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Methods for filing comments. Comments must be filed in person or received in the mail at the Administrator's office by the time stated above. Check with the postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Administrator for Oil and Gas has the power to deny or condition a well work permit based on your comments on the following grounds:

- (1) The proposed well work will constitute a hazard to the safety of persons; or
- (2) The plan for soil erosion and sediment control is not adequate or effective; or
- (3) Damage would occur to publicly owned lands or resources; or
- (4) The proposed well work fails to protect fresh water sources or supplies."

If you want a copy of the permit as it is finally issued, or a copy of the order denying the permit, you should request a copy from the Administrator.

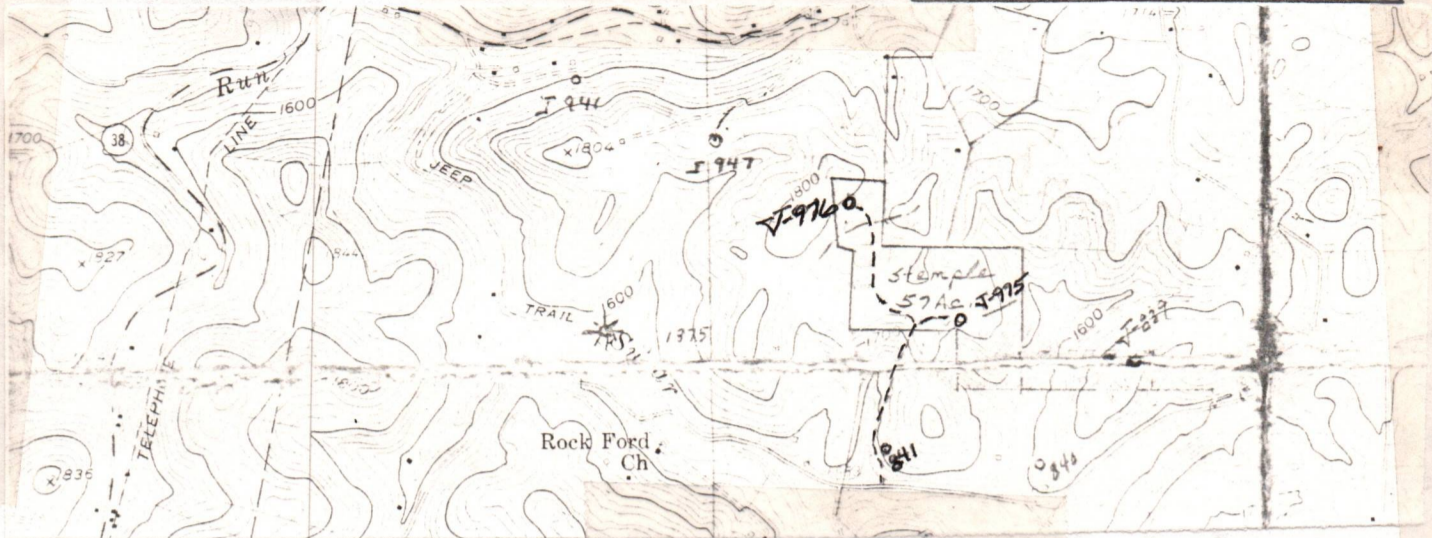
List of Water Testing Laboratories. The Administrator maintains a list of water testing laboratories which you can hire to test your water to establish whether the water is safe to drink after drilling. Contact the Administrator's office or an Oil and Gas Inspector to obtain a copy of the list.

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE NESTORVILLE

LEGEND

Well Site ⊕

Access Road ———



WELL SITE PLAN

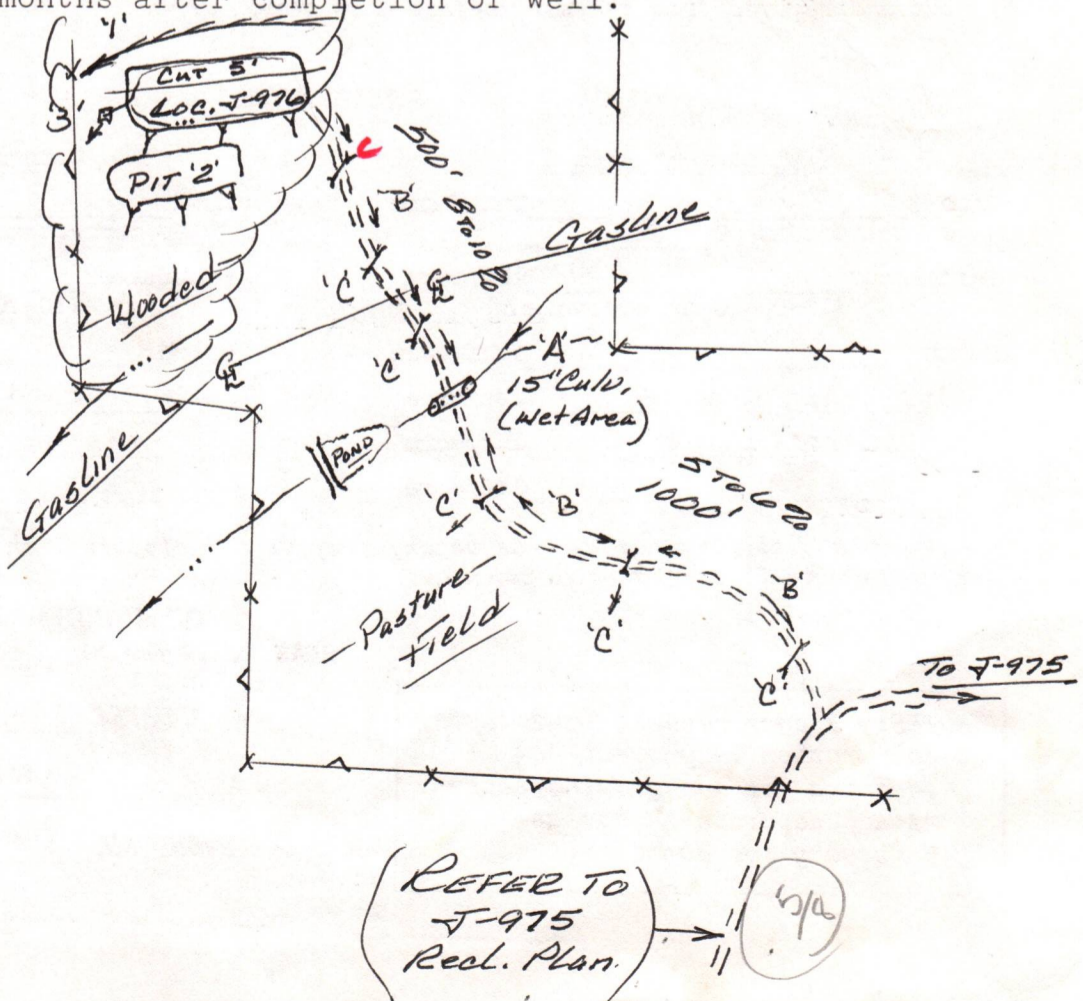
Sketch to include well location, existing access road, roads to be constructed, well site, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

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

- 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.

Recommend log soil to be stockpiled & 12" min. culverts at all natural drains



W-9
Rev 8-81)



State of West Virginia
Department of Mines
Oil and Gas Division

DATE 25 April, 84
WELL NO. T-975
API NO. 47-001-2091

CONSTRUCTION AND RECLAMATION PLAN

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

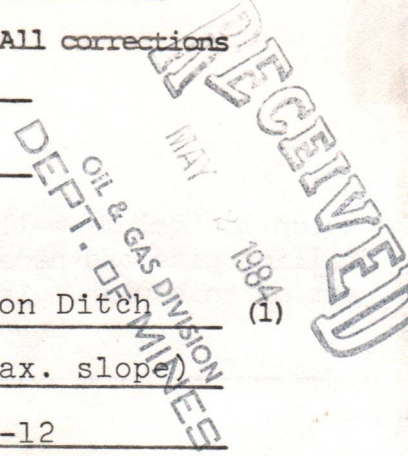
DESIGNATED AGENT Richard Reddicliff
Address PO Box 48
Buckhannon, WV 26201
Telephone 304-472-9404

LANDOWNER James P. Stemple
Philippi, WV 26416
Revegetation to be carried out by J&J Enterprises, Inc. (Agent)

SOIL CONS. DISTRICT Tygart Valley

This plan has been reviewed by Tygart Valley SCD. All corrections and additions become a part of this plan: 4/29/84

(Date)
Jean Freeman
(SCD Agent)



ACCESS ROAD
Structure Culverts (A)
Spacing As shown and as needed.
(15" min. when leaving State road.)
Page Ref. Manual 2-7

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

Structure Drainage Ditch (B)
Spacing To be constructed along 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.

HAY MEADOWS

REVEGETATION

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* Orchard Grass 30 lbs/acre
Lidina Clover 10 lbs/acre
Rye 5 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* Orchard Grass 30 lbs/acre
Lidina Clover 10 lbs/acre
Rye 5 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.

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

Haverty: 5256-58 (2 holes) 5264-70 (7 holes) 5285-91 (6 holes)
 Fracturing: 35,000 lbs. 20/40 sand: 15,000 lbs. 80/100 sand: 625 Bbls. fluid.
 4th Elk: 4899-4902(12 holes) Fracturing: 20,000 lbs. 20/40 sand: 330 Bbls. fluid.
 1st. Elk: 4218-19 (3)holes) 4236-40(7 holes) 4280-83(5 holes)
 Fracturing: 40,000 lbs. 20/40 sand: 525 Bbls. fluid.
 Benson: 3995-98 (12 hoels) Fracturing: 30,000 lbs. 20/40 sand: 400 Bbls. fluid.

BOTTOM HOLE PRESSURE Pf=Pwe XGLS

$$t=60 + (5396 \times 0.0075) + 459.7 = 560 \quad X = \frac{1}{53.34T} = \frac{1}{53.34(560)} = \frac{1}{29870.4} = 0.0000335 \quad Pf = (1850)(2.72)$$

$$(0.0000335)(0.650)(4643)(0.9) \quad Pf = (1850)(2.72)(0.091) = (1850)(1.095)$$

Pf=2025 psi

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Top soil & clay			0	5	¼" stream @ 15'
Red rock, shale & sand			5	160	
White sand			160	171	1½" stream @ 261'
Sand, shale & shite sand			171	261	
Shale & shite sand			261	351	1½" stream @ 347'
Coal			351	357	
Sand, shale & shite sand			357	600	Gas ck @ 1527 No show
Dark shale			600	620	
Coal			620	630	Gas ck @ 3860 4/10-½" w/water
Dark shale & sand			630	720	3,785 cu.ft.
Sand, shale & red rock			720	782	
Sand, red rock & shale			782	940	Gas ck @ 3989 No show
Shale, sand & red rock			940	1020	
White sand & shale			1020	1133	Gas ck @ 4439 NO show
Red rock & shale			1133	1176	
Sand, shale & red rock			1176	1226	
Lime			1226	1231	Gasck @ 10/10-½" w/water
Shale			1231	1240	5,955 cu.ft.
Big Lime & Injun			1240	1450	
Shale & sand			1450	2500	
Sand & shale			2500	3995	
Benson			3995	3998	
Light Brown sand & shale			3998	4218	
1st Elk			4218	4283	
Sand & shale			4283	4899	
4th Elk			4899	4902	
Sand & shale			4902	5256	
Haverty			5256	5291	
Sand & shale			5291	5600	

T.D.

(Attach separate sheets as necessary)

J&J Enterprises, Inc.

Well Operator

By: Daniel O. Stark

Date: 6/13/84

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."

IV-35
(Rev 8-81)

RECEIVED

JUN 14 1984



OIL & GAS DIVISION State of West Virginia
DEPT. OF MINES Department of Mines
Oil and Gas Division

Date June 13, 1984
Operator's
Well No. J-976
Farm Stemple
API No. 47 - 001 - 2041

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: 1780 Watershed Sugar Creek
District: Glade County Barbour Quadrangle Nestorville

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 James P. Stemple

ADDRESS Rt. # 2, Box 61, Philippi, WV 26416

MINERAL RIGHTS OWNER Same as surface

ADDRESS

OIL AND GAS INSPECTOR FOR THIS WORK Phillip
Tracy ADDRESS Forest Festival Terrace
Apt. 24, Elkins, WV

PERMIT ISSUED 5/2/84

DRILLING COMMENCED 5/2/84

DRILLING COMPLETED 5/20/84

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"	15	0	0 sks.
9 5/8			
8 5/8	1177.95	1177.95	300 sks.
7			
5 1/2			
4 1/2	5395.75	5395.75	400 sks.
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Haverty Depth 5256 -91 feet

Depth of completed well 5600 feet Rotary ^x / Cable Tools

Water strata depth: Fresh 15,261,347 feet; Salt 0 feet

Coal seam depths: 351-57,620-30 Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation Haverty Pay zone depth 5256-91 feet

Gas: Initial open flow Mcf/d Oil: Initial open flow Bbl/d

Combined Final open flow 838 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--)

4899-4902
4218-83

Second producing formation 4th Elk, 1st Elk, Benson Pay zone depth 3995-98 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)

BAR 2041

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

RECEIVED
MAY 23 1984

INSPECTOR'S WELL REPORT OIL & GAS DIVISION
DEPT. OF MINES

Permit No. 001-2041

Oil or Gas Well _____
(KIND)

Company J & J Enterprises
 Address _____
 Farm James Stemples
 Well No. J 976
 District Glade County Barbour
 Drilling commenced _____
 Drilling completed _____ Total depth 1210
 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	<u>1170</u>	<u>1170</u>	<u>285 Shot</u>
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 _____

Remarks: _____

5-17-84
DATE

Philip Dwyer
DISTRICT WELL INSPECTOR

Form 20
2/16/82

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

INSPECTOR'S PLUGGING REPORT

Permit No. _____

Well No. _____

COMPANY _____

ADDRESS _____

FARM _____

DISTRICT _____

COUNTY _____

Filling Material Used _____

Liner		Location		Amount		Packer		Location		
PLUGS USED AND DEPTH PLACED			BRIDGES			CASING AND TUBING				
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION	LOCATION	RECOVERED	SIZE	LOST			

Drillers' Names _____

Remarks: _____

_____ I hereby certify I visited the above well on this date.

DATE

DISTRICT WELL INSPECTOR



RECEIVED

JUN 4 - 1985

OIL & GAS DIVISION
DEPT. OF MINE

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

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
June 22, 1984

COMPANY J & J Enterprises, Inc.

PERMIT NO 001-2041 (5-02-84)

P. O. Box 48

FARM & WELL NO James Stemple #J-976

Buckhannon, West Virginia 26201

DIST. & COUNTY Glade/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 Pcellution	✓	
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 David Bell

DATE 5.30.85

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

June 7, 1985

DATE

1.0 API well number: (If not available, leave blank. 14 digits.)	<u>47-001-2041</u>															
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	<u>103</u> Section of NGPA	<u>N/A</u> Category Code														
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	<u>4902</u> feet															
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	<u>J & J Enterprises, Inc.</u> Name		<u>009480</u> Seller Code													
	<u>P.O. Box 697</u> Street															
	<u>Indiana,</u> City	<u>Pa.</u> State	<u>15701</u> Zip Code													
5.0 Location of this well. (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name.)	<u>Glade</u> Field Name															
	<u>Barbour</u> County		<u>WV</u> State													
(b) For OCS wells:	<u>N/A</u> Area Name		<u> </u> Block Number													
	Date of Lease: <table style="margin: auto; border: none;"> <tr> <td style="border: none;"> </td><td style="border: none;"> </td><td style="border: none;"> </td><td style="border: none;"> </td><td style="border: none;"> </td><td style="border: none;"> </td> </tr> <tr> <td style="border: none;">Mo.</td><td style="border: none;">Day</td><td style="border: none;">Yr.</td><td colspan="3" style="border: none;">OCS Lease Number</td> </tr> </table>										Mo.	Day	Yr.	OCS Lease Number		
Mo.	Day	Yr.	OCS Lease Number													
(c) Name and identification number of this well: (35 letters and digits maximum.)	<u>J-976</u>															
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	<u>N/A</u>															
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	<u>Tennessee Gas Pipeline Company</u> Name			<u> </u> Buyer Code												
(b) Date of the contract:	<table style="margin: auto; border: none;"> <tr> <td style="border: none;"> </td><td style="border: none;"> </td><td style="border: none;"> </td><td style="border: none;"> </td><td style="border: none;"> </td><td style="border: none;"> </td> </tr> <tr> <td style="border: none;">Mo.</td><td style="border: none;">Day</td><td style="border: none;">Yr.</td><td colspan="3" style="border: none;"> </td> </tr> </table>										Mo.	Day	Yr.			
Mo.	Day	Yr.														
(c) Estimated annual production:	<u> </u> Mmcf															
	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b), and (c)												
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	<u>2.899</u>	<u>-.278</u>	<u>-. </u>	<u>3.180</u>												
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	<u>2.899</u>	<u>-.278</u>	<u>-. </u>	<u>3.180</u>												
9.0 Person responsible for this application	<u>Richard J. Kline</u> Name															
Agency Use Only	<u>Secretary</u> Title															
Date Received by Juris. Agency	<u>Richard J. Kline</u> Signature															
JUN 21 1984	<u>6-15-84</u> Date Application is Completed		<u>(412) 349-6800</u> Phone Number													
Date Received by FERC																

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:

[Handwritten signature and notes in the Remarks section]

PARTICIPANTS:

DATE: JUL 12 1984

BUYER-SELLER

WELL OPERATOR:

J & J Enterprises, Inc.

FIRST PURCHASER:

Tennessee Gas Pipeline Company

OTHER:

1500' Radius

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

840621 - 103-001 - 2041

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

QUALIFIED

Qualifies
JTB

001-2042
001-2047
01-2062

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 Report: _____
- 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? _____
- Who determined location? Checked to _____ By Whom? _____

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

Date June 15, 1984
Operator's Well No. J-974
API Well No. 47 - 001 - 2041
State County Permit

WELL CLASSIFICATION FORM
NEW ONSHORE PRODUCTION WELL
MGPA Section 103

WELL OPERATOR J & J Enterprises, Inc.
ADDRESS P. O. Box 697
Indiana, PA 15701

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

GAS PURCHASER Tennessee Gas Pipeline Co.
ADDRESS P.O. Box 2511
Houston, Texas 77001

LOCATION: Elevation 1780
Watershed Sugar Creek
Dist Glade County Barbour Quad Pestowello
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 Pf=Pwe XGLS
 $t=60 + (5396 \times 0.0075) + 459.7 = 560$ $X=53.34T = 53.34(560) = 29870.4$ $=0.0000335$ $Pf=(1850)(2.72)$
 $(0.0000335)(0.650)(4643)(0.9)$ $Pf=(1850)(2.72)(0.091) = (1850)(1.095)$
Pf=2025 psi

AFFIDAVIT

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:

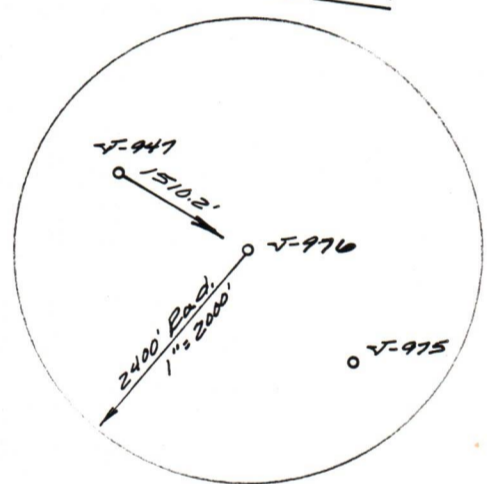
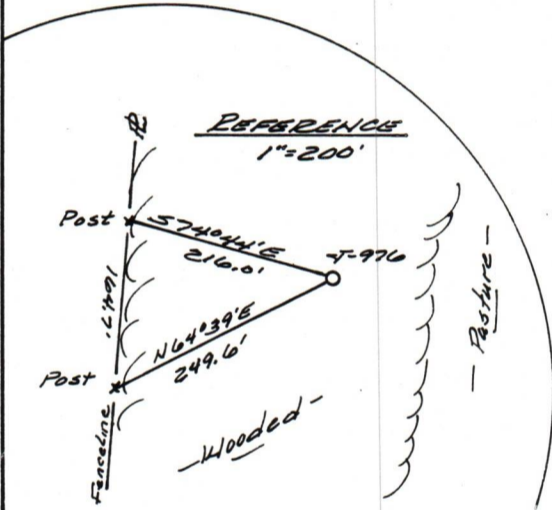
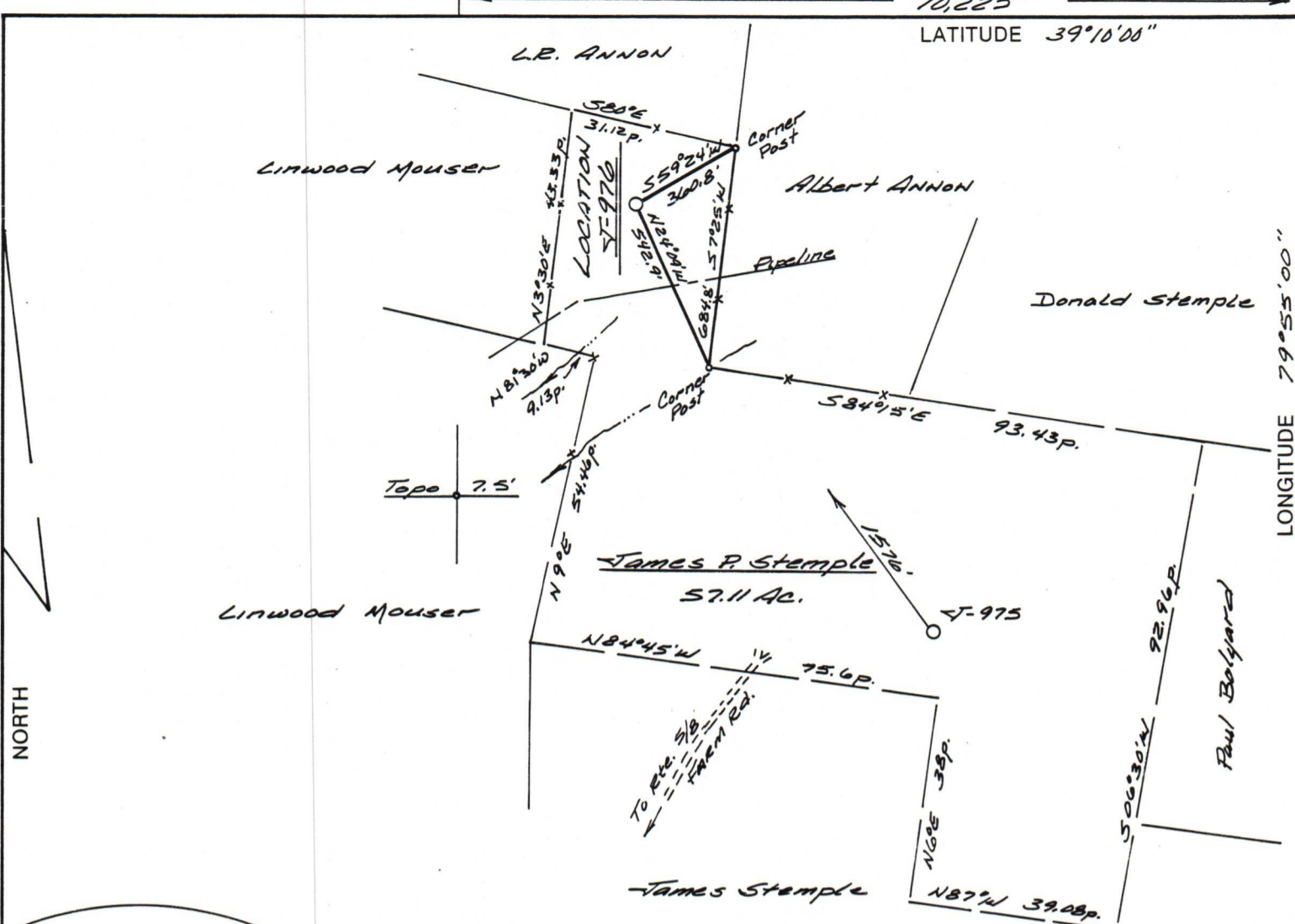
I, Vicki L. Vanderberg, a Notary Public in and for the state and county aforesaid, do certify that J.H. McElwain, whose name is signed to the writing above, bearing date the 15 day of June, 1984, has acknowledged the same before me, in my county aforesaid. Given under my hand and official seal this 15 day of June, 1984. My ~~XXXXXX~~ expires on the 23 day of January, 1988.
Commission

Vicki L. Vanderberg
Notary Public

[NOTARIAL SEAL]



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. 84-46
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION Spot Elev. - 1583'
South 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 J. Astumaker
 R.P.E. _____ L.L.S. 555
Buckhannon, W.V. 26201

PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
OIL AND GAS DIVISION

DATE 28 April, 19 84
 OPERATOR'S WELL NO. J-976
 API WELL NO. 47-001-2041

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

LOCATION: ELEVATION 1780' WATER SHED Sugar Creek
 DISTRICT Glade COUNTY Barbour
 QUADRANGLE Nestorville

SURFACE OWNER James P. Stemple ACREAGE 57.11
 OIL & GAS ROYALTY OWNER James P. Stemple LEASE ACREAGE 57.11
 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 Haverly ESTIMATED DEPTH 5350'
 WELL OPERATOR J&J ENTERPRISES, INC. DESIGNATED AGENT RICHARD REDDECLIFF
 ADDRESS P.O. Box 48 ADDRESS P.O. Box 48
Buckhannon, WV 26201 Buckhannon, WV 26201

FORM IV-6 (8-78)
 H.T. HALL

COUNTY NAME
 PERMIT

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

Date June 15 1984

Operator's Well No. J-976

API Well No. 47 - 001 - 2041
State County Permit

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. (If Applicant)

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 Tennessee Gas Pipeline Company
P.O. Box 2511
(Street or P. O. Box)
Houston, Texas 77001
(City) (State) (Zip Code)

FERC Seller Code 009480

FERC Buyer Code _____

TYPE OF DETERMINATION BEING SOUGHT:

103

N/A

- (1) Initial determination (See FERC Form 121.) Section of NGPA _____ Category Code _____
- (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)

412 349-6800
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); 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 21 1984

Date received by
Jurisdictional Agency

By [Signature]
Title _____