



1) Date: JUNE 1, 19 84
 2) Operator's Well No. J-1019
 3) API Well No. 47 - 001- 2098
 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: 1797' Watershed: MILL CREEK (MT 35)
 District: BELINGTON CORP. VALLEY County: BARBOUR Quadrangle: BELINGTON 7.5' 237
- 6) WELL OPERATOR J & J ENTERPRISES, INC. 24150 7) DESIGNATED AGENT RICHARD M. REDDECLIFF
 Address P.O. BOX 48 Address P.O. BOX 48
BUCKHANNON, WV 26201 BUCKHANNON, WV 26201
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name ROBERT STEWART Name S.W. JACK DRILLING CO.
 Address P.O. BOX 345 Address P.O. BOX 48
JANE LEW, WV 26378 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, FOX
 12) Estimated depth of completed well, 5400' feet
 13) Approximate trata depths: Fresh, 100' feet; salt, N/A feet.
 14) Approximate coal seam depths: 410'; 880' Is coal being mined in the area? Yes / No

RECEIVED
 JUN 6 - 1984
 OIL & GAS DIVISION
 DEPT. OF MINE

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 Sacks	Kinds
Fresh water	8 5/8	ERW	23	X		1100'	1100'	To surface	<u>NEAT</u>
Coal	8 5/8	ERW	23	X		1100'	1100'	To surface	Sizes
Intermediate									
Production	4 1/2	J-55	10.5	X		5300'	5300'	225 Sacks	Depths set
Tubing								or as required by Rule 15-01	
Liners									Perforations:
									Top Bottom

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-001-2098

July 5, 19 84
 Date

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 July 5, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: <u>BLANKET</u>	Agent: <u>LD</u>	Plat: <u>MH MH</u>	Casing	Fee <u>1706</u>
-------------------------	---------------------	-----------------------	--------	--------------------

[Signature]
 Administrator, Office of Oil and Gas

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

File

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



OFFICE USE ONLY

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

1) Well location: **WELL NO. 1107**, **WATERHOLE: MILL CREEK (MT 331)**, **COUNTY: PUTNAM**

2) Well operator: **WELL OPERATOR J.A. WENTHROP, INC.**, **ADDRESS: P.O. BOX 62, PUTNAM, VA 25428**

3) Oil & Gas Inspector to be notified: **ROBERT STEVENS**, **ADDRESS: P.O. BOX 62, PUTNAM, VA 25428**

4) Proposed well work: **Drill, log, test, and cement in new formation**

5) Geological target formation: **VA 5000**

6) Estimated depth of completed well: **1100'**

7) Approximate true depth: **1100'**

8) Approximate coal seam depths: **1100'**

9) Is coal being mined in the area? **Yes**

RECEIVED
JUN 8 1984
OIL & GAS DIVISION
DEPT. OF MINE

Casing or tubing type	Size	Class	Weight per ft.	Specifications		Location	Interval	Notes
				Min.	Max.			
Production	2 1/2"	X	23	1100'	1100'	Surface	1100'	NEAT
Intermediate	2 1/2"	X	23	1100'	1100'	Surface	1100'	
Coal	2 1/2"	X	23	1100'	1100'	Surface	1100'	
Flow water	2 1/2"	X	23	1100'	1100'	Surface	1100'	
Conducing	2 1/2"	X	23	1100'	1100'	Surface	1100'	

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: _____

Blair	Agent	Plan	Casing	Log
-------	-------	------	--------	-----



1) Date: JUNE 1, 1984
 2) Operator's Well No. J-1019
 3) API Well No. 47
 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 X _____ / Underground storage _____ / Deep _____ / Shallow X _____)
- 5) LOCATION: Elevation: 1797' Watershed: MILL CREEK
 District: BELINGTON CORP. County: BARBOUR Quadrangle: BELINGTON 7.5'
- 6) WELL OPERATOR A & J ENTERPRISES, INC. 7) DESIGNATED AGENT RICHARD M. REDDECLIFF
 Address P.O. BOX 48 Address P.O. BOX 48
BUCKHANNON, WV 26201 BUCKHANNON, WV 26201
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name ROBERT STEWART Name S.W. JACK DRILLING CO.
 Address P.O. BOX 345 Address P.O. BOX 48
JANE LEW, WV 26378 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, FOX
 12) Estimated depth of completed well, 5400' feet
 13) Approximate trata depths: Fresh, 100' feet; salt, N/A feet.
 14) Approximate coal seam depths: 410'; 880' Is coal being mined in the area? Yes _____ / No X _____
- 15) CASING AND TUBING PROGRAM

RECEIVED
 JUN 15 1984
 OIL & GAS DIVISION
 DEPT. OF MINES

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
Conductor	<u>1 3/4</u>	<u>H-40</u>	<u>42</u>			<u>30</u>	<u>0</u>	<u>0 Sacks</u>	
Fresh water	<u>3 5/8</u>	<u>ERW</u>	<u>23</u>			<u>1100'</u>	<u>1100'</u>	<u>To surface</u>	
Coal	<u>3 5/8</u>	<u>ERW</u>	<u>23</u>			<u>1100'</u>	<u>1100'</u>	<u>To surface</u>	
Intermediate									
Production	<u>4 1/2</u>	<u>J-55</u>	<u>10.5</u>			<u>5300'</u>	<u>5300'</u>	<u>225 Sacks</u>	Depths set
Tubing								<u>or as required by Rule 15-01</u>	
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: _____
 By _____
 Its _____ Date _____

Thomas S. Mansfield Date: 6-9-84
 (Signature)
Harry A. Sturm Date: 6-9-84
 (Signature)

**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 other 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 (15) 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 above 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 your 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.

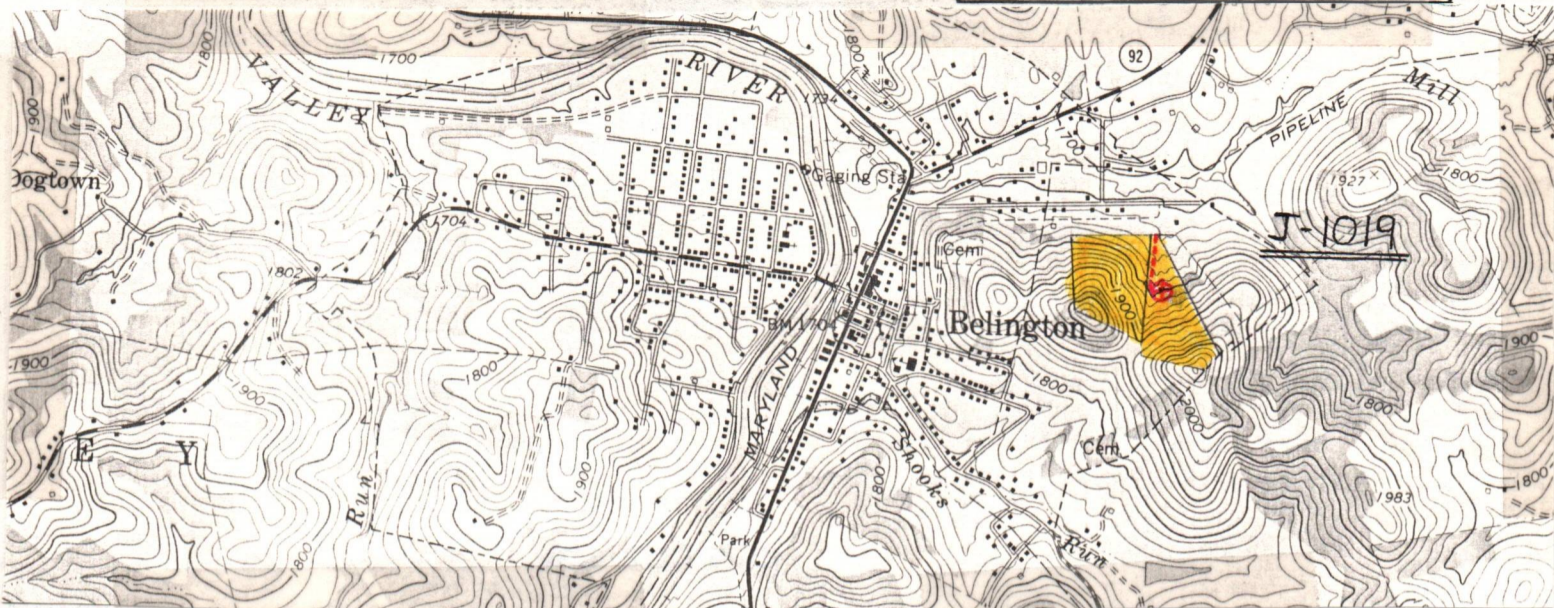
List of Water Testing Laboratories. The Administrator maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Administrator's office or an Oil and Gas Inspector to obtain a copy of the list.

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE BELINGTON 7.5'

LEGEND

Well Site ⊕

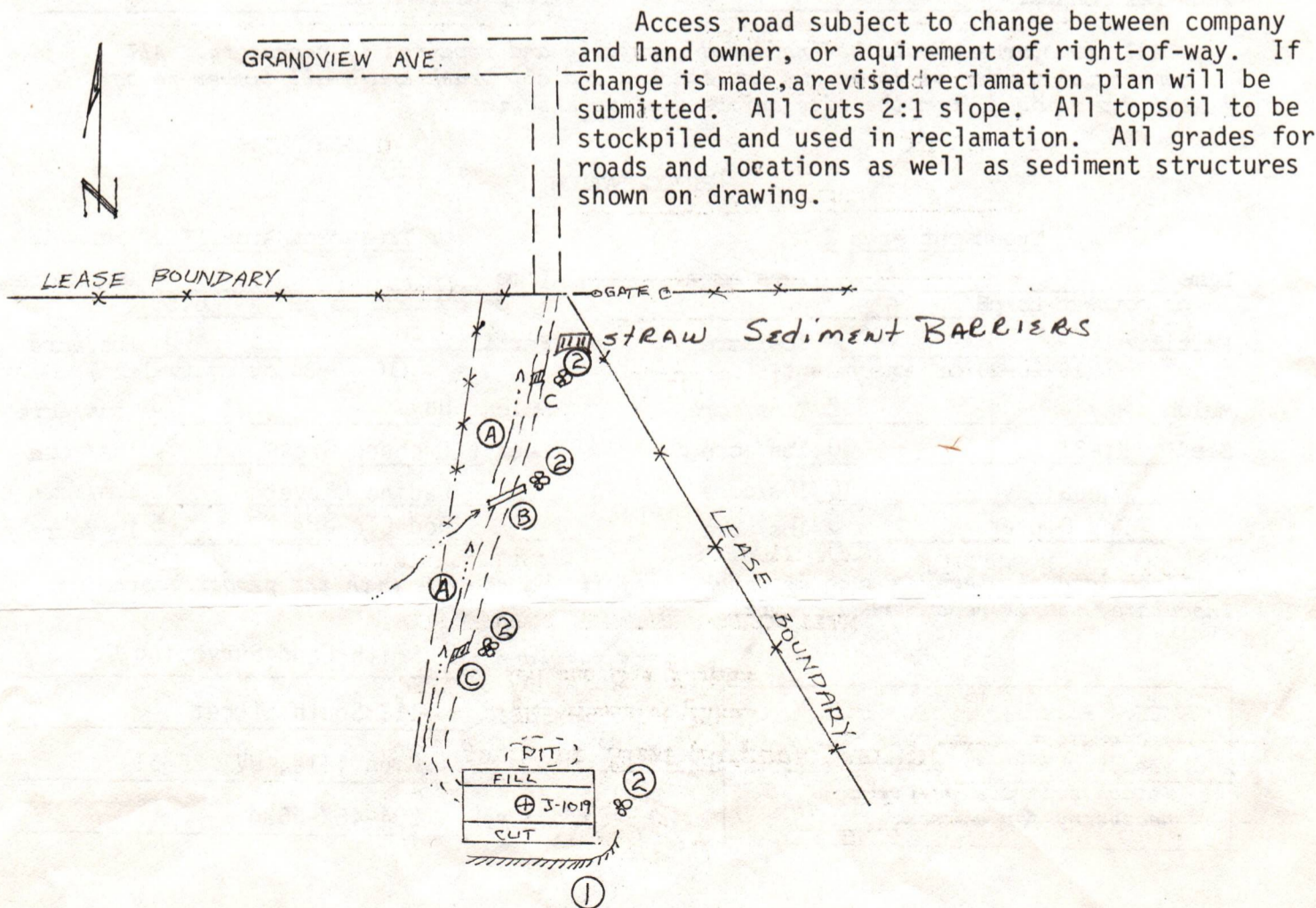
Access Road ———



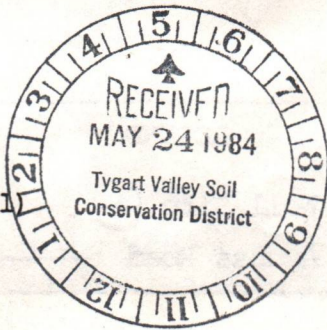
Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

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



IV-9
(Rev 8-81)



DATE MAY 23, 1984
WELL NO. J-1019
API NO. 47-001-2098

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME J & J Enterprises, Inc. DESIGNATED AGENT Richard Reddcliff
Address P.O. Box 48 Buckhannon, WV 26201 Address P.O. Box 48 Buckhannon, WV 26201
Telephone 304-472-9403 Telephone 304-472-9403
(Lee O. Sturm-Life) LANDOWNER ROBERT E. MANSFIELD, ET.AL. SOIL CONS. DISTRICT TYGARTS VALLEY
Revegetation to be carried out by J & J Enterprises, Inc. (Agent)

This plan has been reviewed by Tygart Valley SCD. All corrections and additions become a part of this plan: 5/28/84 (Date)

Jean Freeman
(SCD Agent)

RECEIVED
JUN 6 - 1984

ACCESS ROAD	LOCATION
Structure <u>DRAINAGE DITCH</u> (A)	Structure <u>DIVERSION DITCH</u> & GAS DIVISION
Spacing <u>TO BE CONSTRUCTED ALONG ROAD</u>	Material <u>SOIL</u> DEPT. OF MINES
Page Ref. Manual <u>2-12</u>	Page Ref. Manual <u>2-12</u>
Structure <u>ROAD CULVERT</u> (B)	Structure <u>RIP-RAP</u> (2)
Spacing <u>MIN. SIZE 15"</u>	Material <u>LOGS OR BRUSH</u>
Page Ref. Manual <u>2-7</u>	Page Ref. Manual <u>N/A</u>
Structure <u>CROSS RELIEF DRAIN</u> (C)	Structure _____ (3)
Spacing <u>40'-250' APART DEPENDING UPON GRADE</u>	Material _____
Page Ref. Manual <u>2-1</u>	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

Treatment Area I	Treatment Area II
Lime <u>3 Tons/acre</u> or correct to pH <u>6.5</u>	Lime <u>3 Tons/acre</u> or correct to pH <u>6.5</u>
Fertilizer <u>600 lbs/acre</u> (10-20-20 or equivalent)	Fertilizer <u>600 lbs/acre</u> (10-20-20 or equivalent)
Mulch Hay <u>2 Tons/acre</u>	Mulch Hay <u>3 Tons/acre</u>
Seed* <u>KY-31 30 lbs/acre</u>	Seed* <u>Orchard Grass 30 lbs/acre</u>
<u>Annual Rye 10 lbs/acre</u>	<u>Ladino Clover 5 lbs/acre</u>
<u>Red Clover 5 lbs/acre</u>	<u>Red Clover 5 lbs/acre</u>

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

PLAN PREPARED BY Smith Land Surveying Co.
ADDRESS 111 South Street
Glenville, WV 26351
PHONE NO. 304-462-5634

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

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:

<u>Grantor, lessor, etc.</u>	<u>Grantee, lessee, etc.</u>	<u>Royalty</u>	<u>Book Page</u>
(ASSIGNOR) BECKLER ENERGY, INC.	J & J ENTERPRISES, INC.		99/611
Lee o. Sturm	Beckler Energy	1/8-100%	91 364

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 Lee O. Sturm (Life)
Address %Naomi S. Mansfield, 4575 Emily Dr.
Kernersville, NC 27284
(ii) Name _____
Address _____
(iii) Name _____
Address _____

5(i) COAL OPERATOR N/A
Address _____
5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name HILLMAN COLE & COKE CO.
Address 1900 GRANT BLDG.
PITTSBURGH, PA 15219
Name _____
Address _____
5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name N/A
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.

RECEIVED
JUN 6 - 1984

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.

OIL & GAS DIVISION
DEPT. OF MINES

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 M. REDDECLIFF,
this 1 day of JUNE, 1984.
My commission expires 12/7, 1992.

Gregory A. Smith
Notary Public, GILMER County,
State of WV

WELL OPERATOR J & J ENTERPRISES, INC.

By [Signature]
Its DESIGNATED AGENT
Address P.O. BOX 48
BUCKHANNON, WV 26201
Telephone 472 - 9403



1) Date: JUNE 7, 19 84
 2) Operator's Well No. 2-1010 2098
 3) API Well No. 47
 State _____ County _____ Permit _____

Waiver

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 X / Underground storage _____ / Deep _____ / Shallow X /)
- 5) LOCATION: Elevation: 1797' Watershed: MILL CREEK
 District: BELINGTON CORP. County: BARBOUR Quadrangle: BELINGTON 7.5'
- 6) WELL OPERATOR J & J ENTERPRISES, INC. 7) DESIGNATED AGENT RICHARD M. REDDECLIFF
 Address P.O. BOX 48 Address P.O. BOX 48
BUCKHANNON, WV 26201 BUCKHANNON, WV 26201
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name ROBERT STEWART Name S.W. JACK DRILLING CO.
 Address P.O. BOX 345 Address P.O. BOX 48
JANE LEW, WV 26378 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, FOX
 12) Estimated depth of completed well, 5400' feet
 13) Approximate strata depths: Fresh, 100' feet; salt, N/A feet.
 14) Approximate coal seam depths: 410'; 880' Is coal being mined in the area? Yes _____ No X

RECEIVED
 JUN 13 1984
 OIL & GAS DIVISION
 DEPT. OF MINES

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		Kinds	Depths set
Conductor	<u>11 3/4"</u>	<u>H-40</u>	<u>42</u>	<u>X</u>		<u>30</u>	<u>0</u>	<u>0 Sacks</u>		Kinds
Fresh water	<u>8 5/8"</u>	<u>ERN</u>	<u>23</u>	<u>X</u>		<u>1100'</u>	<u>1100'</u>	<u>To surface</u>		Sizes
Coal	<u>8 5/8"</u>	<u>ERN</u>	<u>23</u>	<u>X</u>		<u>1100'</u>	<u>1100'</u>	<u>To surface</u>		Sizes
Intermediate										Depths set
Production	<u>4 1/2"</u>	<u>J-55</u>	<u>10.5</u>	<u>X</u>		<u>5300'</u>	<u>5300'</u>	<u>225 Sacks</u>		Depths set
Tubing								<u>or as required by Rule 15-01</u>		Perforations:
Liners										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: June 5, 19 84

By x Hillman Coal & Coke Co.
x William R. Kohl
 Its Geologist

RECEIVED
JUN 1 1890
OFFICE OF THE
DEPT. OF MINES

P 574 015 736

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

PS Form 3800, Feb. 1982 ★ U.S.G.P.O. 1983-403-517

Sent to	Hillman Coal & Coke Co.
Street and No.	1900 Grant Bldg.
P.O., State and ZIP Code	Pittsburgh, PA 15219
Postage	\$.37
Certified Fee	.75
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	.60
TOTAL Postage and Fees	\$ 1.72
Postmark or Date	

GLENNVILLE PA JUN 1 1984

P 574 015 735

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

PS Form 3800, Feb. 1982 ★ U.S.G.P.O. 1983-403-517

Sent to	Lee O. Sturm %Naomi Mansfield
Street and No.	4575 Emily Dr.
P.O., State and ZIP Code	Kernersville, NC 27284
Postage	\$.37
Certified Fee	.75
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	.60
TOTAL Postage and Fees	\$ 1.72
Postmark or Date	

GLENNVILLE PA JUN 1 1984

RECEIVED
 JUN 6 - 1984
 OIL & GAS DIVISION
 DEPT. OF MINES

This is to notify you of the death
of our father, Lee O. Sturm, on
June 1, 1984. The property belongs
to my brother Harry A Sturm,
and me, Nanni S. Mansfield,
and Daddy held a life time lease.
Anything pertaining to this, please
send to -

Nanni S. Mansfield ^{Case No.} - 235-34-674
4575 Emily Dr.
Kernersville, NC. 27284
Phone - 1-919-788-2980

Harry A. Sturm ^{SS. NO.} - 235-30-1409
405 Neston Dr.
Winston Salem, N.C. 27105
Phone - 1-919-567-0717

RECEIVED
JUN 15 1984

OIL & GAS DIVISION
DEPT. OF MINES

The so to meeting of the State
of the State, the D. Williams, and
James L. 1884. The property belongs
to my brother, Henry A. Williams,
and the property is in his name.
The property is in his name.
The property is in his name.

Henry A. Williams - 2.35.35-1400
Phone - 1-919-288-2888
Phone - 1-919-288-2888
Phone - 1-919-288-2888

RECEIVED
OIL & GAS DIVISION
DEPT. OF MINES



J & J ENTERPRISES, INC.

P. O. BOX 48, BUCKHANNON, WEST VIRGINIA 26201 · TEL. 304/472-9403-09

September 3, 1985

RECEIVED
SEP 4 1985

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

West Virginia Dept. of Energy
Oil and Gas Division
307 Jefferson Avenue
Charleston, West Virginia 25311
Attn: Charlotte

Dear Charlotte:

Please cancel the following permits and release the bonds for we do not intend to drill these tract.

J-1019	001-2098
J-1009	001/2093

Thank you very much.

Sincerely,

J & J ENTERPRISES, INC.

Joyce Davis

Joyce Davis
Land Department

Enclosure
jd

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION
STATUS INSPECTION REQUEST
INSPECTOR'S COMPLIANCE REPORT

1 OCT 85 1:07

RECL. - CHAS.

Permit No. 001-2098 County. Barbour / Belington
 Company. J & J Enterprises, Inc. Farm. Lee O. Sturm
 Inspector. Donald Ellis Well No. J-1019
 Date. September 11, 1985 Issued. 7-5-84

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to starting Work	_____	_____
25.04	Prepared before Drilling to prevent Waste	_____	_____
25.03	High-Pressure Drilling	_____	_____
16.01	Required Permits at Wellsite	_____	_____
15.03	Adequate Fresh Water Casing	_____	_____
15.02	Adequate Coal Casing	_____	_____
15.01	Adequate Production Casing	_____	_____
15.04	Adequate Cement Strength	_____	_____
23.02	Maintained Access Roads	_____	_____
25.01	Necessary Equipment to prevent Waste	_____	_____
23.03	Reclaimed Drilling Site	_____	_____
23.04	Reclaimed Drilling Pits	_____	_____
23.05	No Surface or Underground Pollution	_____	_____
7.03	Identification Markings	_____	_____

COMMENTS: Company states well not going to be drilled - Cancell Permit if
location is ok.....

I have inspected the above well and (~~Have~~ ~~Not~~) found it to be in compliance with all of the rules and regulations of the Division of Oil & Gas - Department of Energy of the State of West Virginia.

SIGNED: *Donald Ellis*
 DATE: 9-24-85



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 DIVISION OF OIL AND GAS
 1615 Washington Street, East
 Charleston, West Virginia 25311
 Telephone: 348-3500

ARCH A. MOORE, JR.
 Governor

October 8, 1985

J & J Enterprises, Incorporated
 Post Office Box 48
 Buckhannon, West Virginia 26202

In Re: Permit No: 47-001-2098
 Farm: Lee O. Sturm
 Well NO: J-1019
 District: Belington
 County: Barbour
 Issued: 7-05-84

Gentlemen:

The FINAL INSPECTION REPORT for the above captioned well has been received in this office. ONLY the Column checked below applies:

XXXX The well designated by the above captioned permit number has been released under your Blanket Bond.

Please return the enclosed cancelled single bond which covered the well designated by the above captioned permit number to the surety company that executed said bond in your behalf, in order that they may give you credit on their records.

Your well record was received and reclamation requirements approved. In accordance with Chapter 22B, Article 1, Section 26, the above captioned well will remain under bond coverage for life of the well.

XXXX PERMIT CANCELLED - NEVER DRILLED

Respectively,

Theodore M. Streit

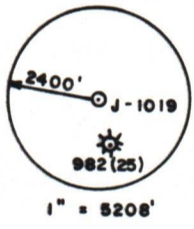
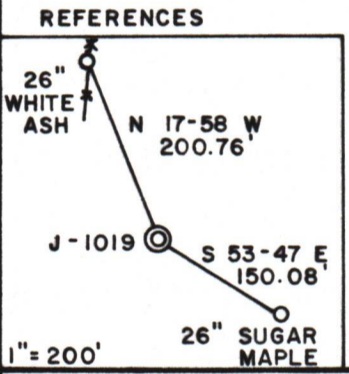
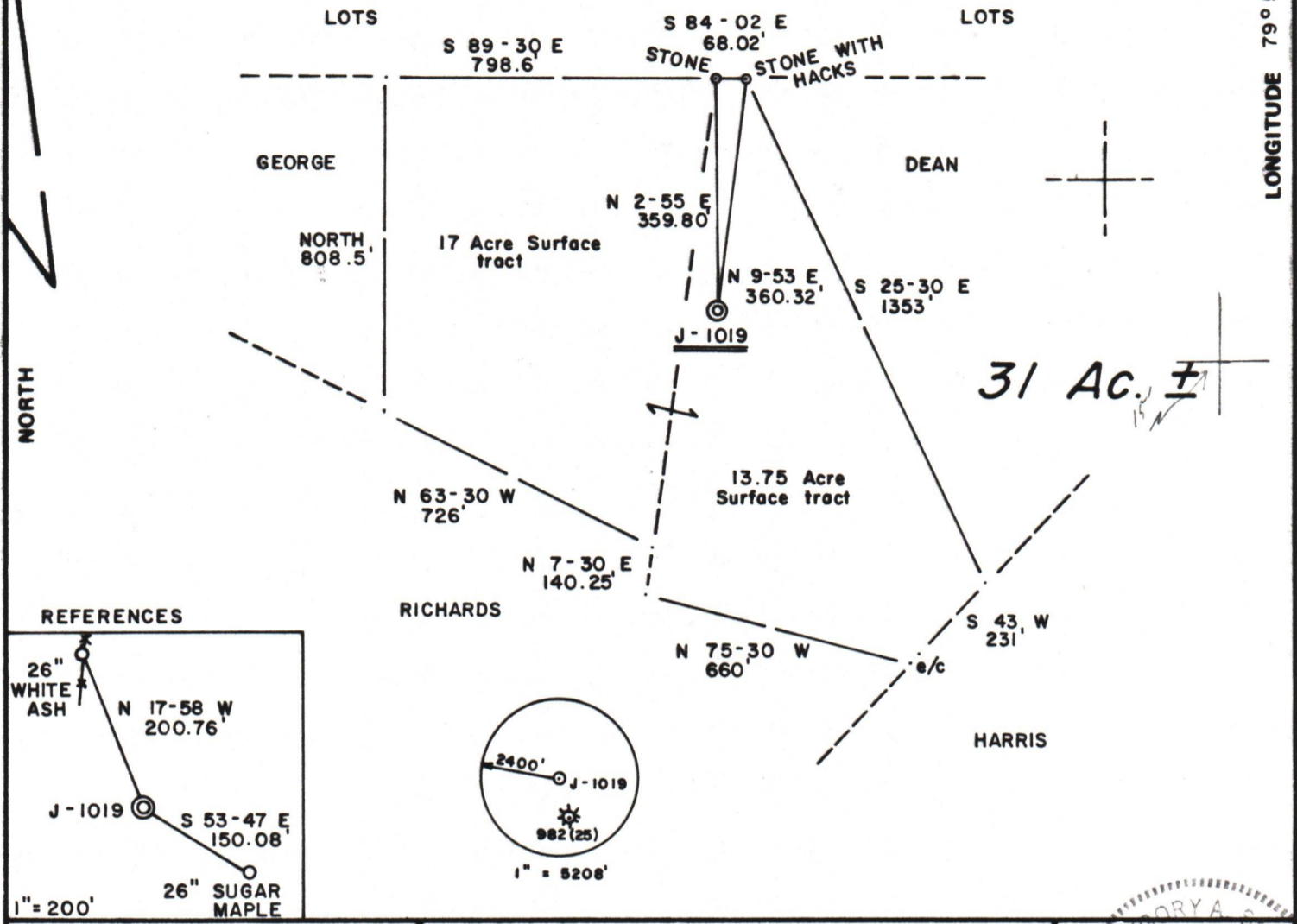
TMS/nw

2325'

LATITUDE 39° 02' 30"
05

STURM LEASE WELL NO. J-1019

LONGITUDE 79° 55' 00"
0985



FILE NO. 14-35
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION TOP OF KNOB ELEV. 1927'

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) Gregory A. Smith
 R.P.E. _____ L.L.S. 677



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

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

DATE MAY 23, 1984
 OPERATOR'S WELL NO. J-1019
 API WELL NO. _____
47-001-2098
 STATE COUNTY PERMIT
Cancelled

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

LOCATION: ELEVATION 1797' WATER SHED MILL CREEK
 DISTRICT BELINGTON CORP. COUNTY BARBOUR
 QUADRANGLE BELINGTON 7.5'

SURFACE OWNER LEE O. STURM ACREAGE 31
 OIL & GAS ROYALTY OWNER LEE O. STURM LEASE ACREAGE 31
 LEASE NO. JJ-1616

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION FOX ESTIMATED DEPTH 5400'
 WELL OPERATOR J & J ENTERPRISES, INC. DESIGNATED AGENT RICHARD M. REDDECLIFF
 ADDRESS P.O. BOX 48 BUCKHANNON, WV 26201 ADDRESS P.O. BOX 48 BUCKHANNON, WV 26201

BAR - 2098