



1) Date: 29 May, 19 84
 2) Operator's Well No. J-1014
 3) API Well No. 47 001 - 2094
 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: 1390' Watershed: Sandy Creek (MT 18)
 District: Cove 2 County: Barbour Quadrange: Colebank 303
- 6) WELL OPERATOR J&J ENTERPRISES, INC. 24150 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, Co.
 Address General Delivery Address PO Box 48
Ellamore, WV 26267 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, 5800 feet
 13) Approximate strata 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

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 JUN 1 - 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
Conductor	1 1/4	H-40	42	X		30	0	0sacks	Kinds
Fresh water	8 5/8	ERW	23	X		1000	1000	To surface	<u>NEAR</u>
Coal	8 5/8	ERW	23	X		1000	1000	To surface	Sizes
Intermediate									
Production	4 1/2	J-55	10.5	X		5750	5750	350 sacks	Depths set
Tubing									<u>or as req by rule 15.0,</u>
Liners									Perforations:
									Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-001-2094 Date June 26, 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 June 26, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: <u>BLANKET</u>	Agent: <u>ls</u>	Plat: <u>MU</u>	Casing: <u>MU</u>	Fee: <u>1702</u>
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[Signature]
 Administrator, Office of Oil and Gas



OFFICE USE ONLY

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

1) WELL LOCATION: Sandy Creek, West Virginia, 25201
 2) WELL OPERATOR: J.L. Enterprises, Inc., P.O. Box 48, Buckhannon, WV 25201
 3) DRILLING CONTRACTOR: SW Jack Drilling Co., P.O. Box 48, Buckhannon, WV 25201
 4) PROPOSED WELL WORK: Drilling of new formation
 5) GEOLOGICAL TARGET FORMATION: Haverly
 6) ESTIMATED DEPTH OF COMPLETED WELL: 5800 feet
 7) APPROXIMATE TRAP DEPTH: 65 feet
 8) APPROXIMATE COAL SEAM DEPTH: 125 to 450 feet
 9) COAL BEING MINED IN THE AREA: Yes

RECEIVED JUN 1 - 1986

DEPT. OF MINES OIL & GAS DIVISION

TESTING OR TRAP TYPE	SPECIFICATIONS	FOOT CATEGORIES		CENTRAL TUBING (inches)	TAPERS
		Top of casing	Left in well		
Conductor	12 1/4 H-10 1/2	X	30	3 1/2	3 1/2
Flow water	8 1/2 H-23	X	1000	3 1/2	3 1/2
Coal	8 1/2 H-23	X	1000	3 1/2	3 1/2
Intermediate					
Production	11 1/2 T-25 10.5	X	5750	3 1/2	3 1/2

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: _____

Board	Agent	Part	Casing	Fee
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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>
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1/2 Samuel Colebank Jr., Heirs	Beckler Energy, Inc.	1/8-100%	97/536
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Assigned to
J.E.T Enterprises, Inc. 97/536

1/2 James & Karen Beckett	J.E.T Enterprises, Inc.	1/8-100%	99/609
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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 Interstate Lumber Co.
Address E. Main St.
Kingwood, WV 26537

(ii) Name _____
Address _____

(iii) Name _____
Address _____

5(i) COAL OPERATOR _____
Address _____

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Sarah Mellon Scaife Foundation
Address Eastern Assoc. Coal Corp.
Charleston National Bank
Name (Address list attached)
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
JUN 1 - 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

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 30th day of May, 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 Richard H. Reddecliff
Its Designated Agent
Address PO Box 48
Buckhannon, WV 26201
Telephone 304-472-9404

To be attached to the IV-2(A).

LIST OF COAL OWNERS

SARAH MELLON SCAIFE FOUNDATION
c/o Mr. Richard Larry
PO Box 268
Pittsburgh, PA. 15230

EASTERN ASSOCIATED COAL CORP.
Koppers Building
Pittsburgh, PA 15219


The CHARLESTON NATIONAL BANK, as trustee
PO Box 1113
Charleston, West Virginia 25324
attn: Barbara Hively


RECEIVED
JUN 1 - 1984
OIL & GAS DIVISION
DEPT. OF MINES

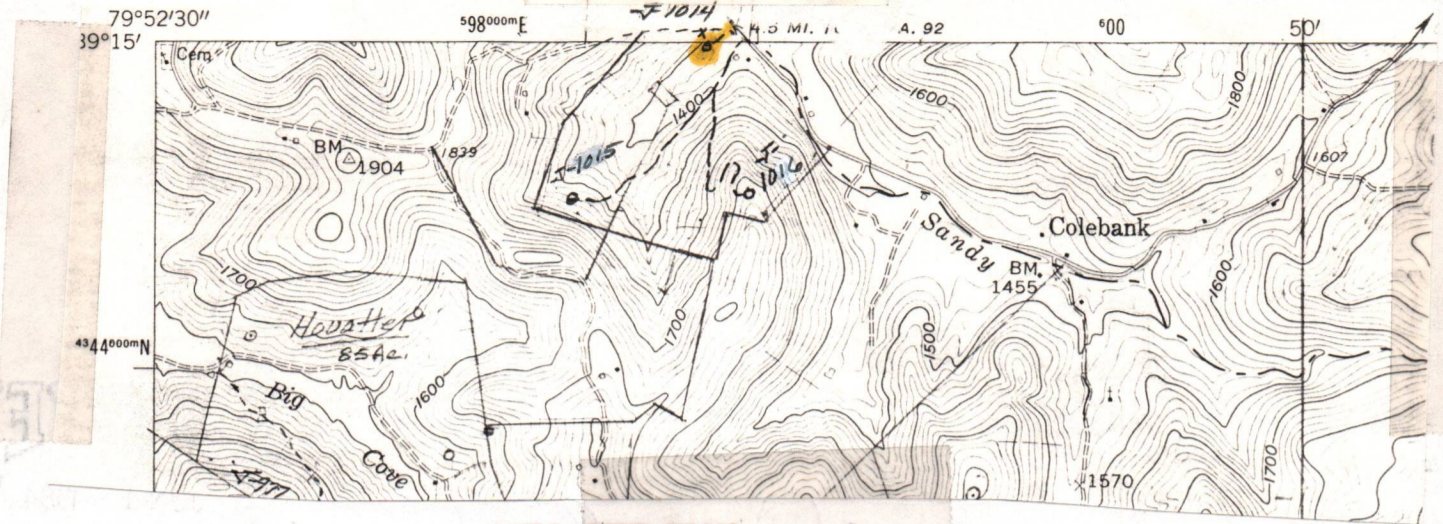
ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP.

QUADRANGLE COLEBANK

LEGEND

Well Site 













Access Road 



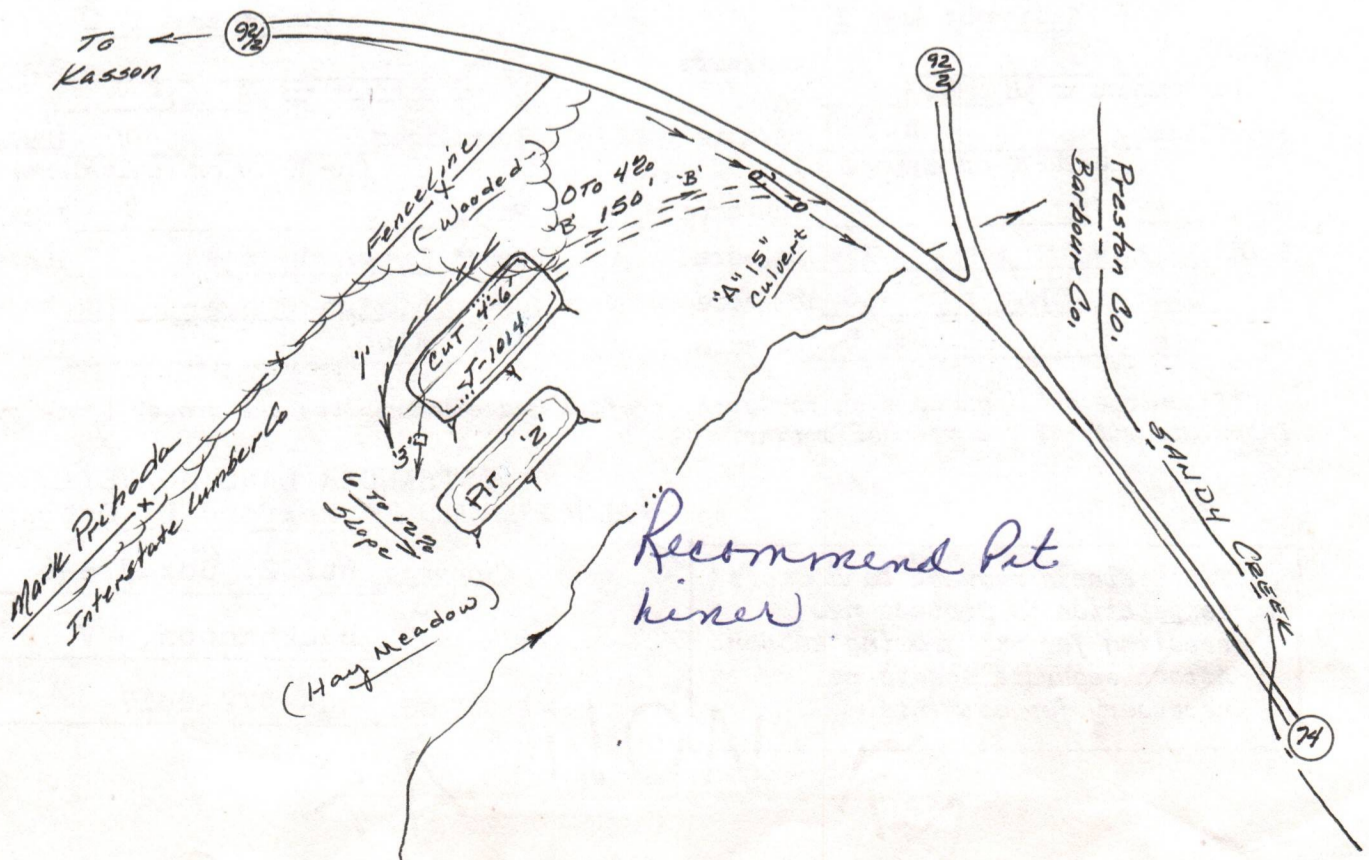
WELL SITE PLAN

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 	Wet spot 
Planned fence 	Building 
Stream 	Drain pipe 
Open ditch 	Waterway 

- Stockpile all Top Soil.
- 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.





State of West Virginia
Department of Mines
Oil and Gas Division

DATE 17 May 1984
WELL NO. 4-1014
API NO. 47-001-2094

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

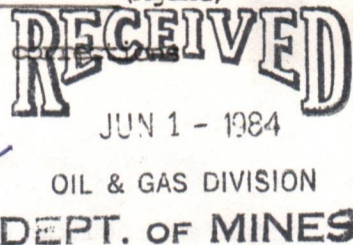
LANDOWNER Interstate Lumber Co.
E. Main St., Kingwood, W. Va. 26537

SOIL CONS. DISTRICT Tygart Valley

Revegetation to be carried out by J&J Enterprises, Inc. (Agent)

This plan has been reviewed by Tygart Valley SCD. ALL
and additions become a part of this plan: 5/20/84
(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

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

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

LOCATION

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

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

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

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

ADDRESS Rt. 2, Box 375-6
Buckhannon, WV 26201
PHONE NO. 304-472-0817



J & J ENTERPRISES, INC.

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

June 27, 1985

RECEIVED
JUN 28 1985

Department of Mines
Oil and Gas Division
1615 Washington Street, East
Charleston, West Virginia 25311
Attn: Charlotte

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

Dear Charlotte:

Please cancel the permit and release the bond on the following wells because we don't intend to drill them.

J-831	017-3280	J-1059	001-2149
J-877	095-1058	J-1014	001-2094
J-876	095-1057	J-1015	001-2096
JK-969	095-1069	J-1016	001-2095
JK-970	095-1071	J-952	001-2066
JK-971	095-1070	J-958	001-2065
JK-972	095-1072	J-944	001-2063
JK-892-R	017-3356	J-946	001-2064
JK-955	017-3318	J-1109	001-2212
J-1001	001-2102	J-1111	001-2210
J-1002	001-2103	J-993	001-2101
J-1003	001-2114	J-1110	001-2211
J-1004	001-2113		
J-1021	001-2115		
J-935	001-2110		
J-936	001-2111		
J-937	001-2112		
J-1033	001-2144		

If you have any questions, please give me a call.

Sincerely,

J & J ENTERPRISES, INC.

Joyce Davis
Land Department

Enclosure
jd

RECEIVED
 JUN 1 - 1984
 OIL & GAS DIVISION
 DEPT. OF MINES

P 534 414 111

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL

(See Reverse) *T-1014*

Sent to Eastern Assoc. Coal Corp.	
Street and No. Koppers Building	
P.O., State and ZIP Code Pittsburgh, Pa. 15219	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$1.72
Postmark or Date JUN 1 1984 WN	

PS Form 3800, Feb. 1982

★ U.S.G.P.O. 1983-403-517

P 534 414 112

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL

(See Reverse) *T-1014*

Sent to Sarah Mellon Scarfe FD	
Street and No. PO Box 268	
P.O., State and ZIP Code Pittsburgh, Pa. 15230	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$1.72
Postmark or Date JUN 1 1984 WN	

PS Form 3800, Feb. 1982

★ U.S.G.P.O. 1983-403-517

P 534 414 109

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL

(See Reverse) *T-1014*

Sent to Interstate Lumber Co.	
Street and No. East Main St.	
P.O., State and ZIP Code Kingwood, WV 26537	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$1.72
Postmark or Date JUN 1 1984 WN	

PS Form 3800, Feb. 1982

★ U.S.G.P.O. 1983-403-517

P 534 414 110

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL

(See Reverse) *T-1014*

Sent to Charleston National Bank	
Street and No. PO Box 1113	
P.O., State and ZIP Code Charleston, WV 25324	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$1.72
Postmark or Date JUN 1 1984 WN	

PS Form 3800, Feb. 1982

★ U.S.G.P.O. 1983-403-517

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

RECEIVED
 OCT 9 - 1985

DIVISION OF OIL & GAS
DEPT. OF ENERGY

Permit No. 001- 2094
 Company. J & J Enterprises, Inc.
 Inspector. Donald Ellis
 Date. September 3, 1985

County. Barbour / Cove
 Farm. Interstate Lumber Co.
 Well No. J-1014
 Issued. June 26, 1984

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 wells will not be drilled - Please Cancel Permit if location not disturbed and no reclamation required.....

I have inspected the above well and (Have/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 R. Ellis
 DATE: 9-30-85

RECEIVED
OCT 9 1982

DEPT. OF ENERGY
DIVISION OF OIL & GAS

[Faint, illegible text and markings, possibly bleed-through from the reverse side of the page]

[Handwritten notes or signatures at the bottom of the page]



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 DIVISION OF OIL AND GAS
 1615 Washington Street, East
 Charleston, West Virginia 25311
 Telephone: 348-3500
 October 11, 1985

ARCH A. MOORE, JR.
 Governor

J & J Enterprises, Incorporated
 Post Office Box 48
 Buckhannon, west Virginia 26201

In Re: Permit No: 47-001-2094
 Farm: Interstate Lumber
 Well NO: J-1014
 District: Cove
 County: Barbour
 Issued: 6-26-84

Gentlemen:

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

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

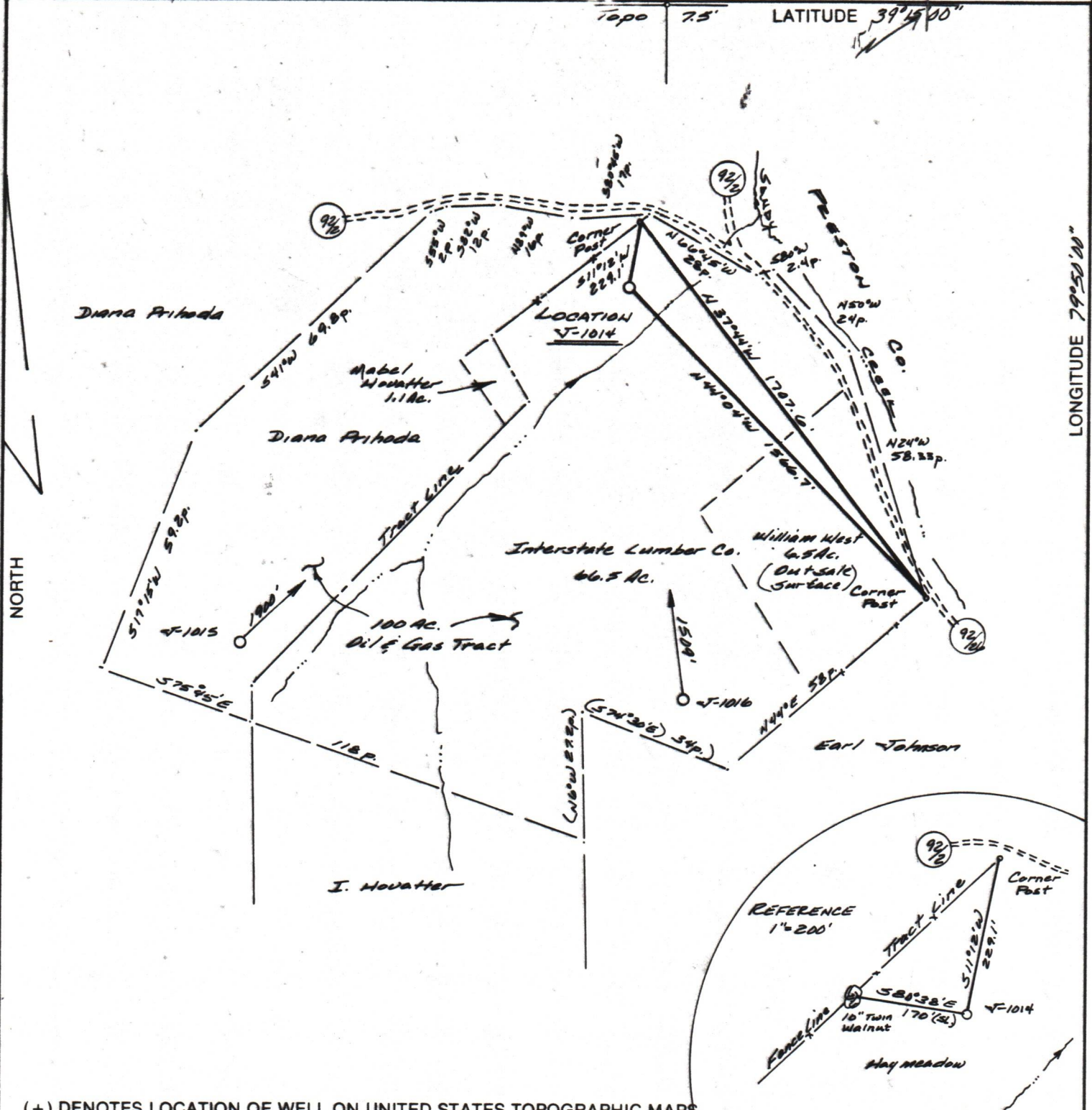
XXXX PERMIT CANCELLED - NEVER DRILLED

Respectively,

Theodore M. Streit

TMS/nw

MH 6/12/84



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

FILE NO. 346.01
 DRAWING NO. 84-58
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200'
 PROVEN SOURCE OF ELEVATION BM-1455'
at Colebank.

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) Clyde S. Ostrander
 R.P.E. _____ L.L.S. 555
Buckhannon, WV 26201

PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
OIL AND GAS DIVISION

DATE 29 May, 19 84
 OPERATOR'S WELL NO. J-1014
 API WELL NO. 47-001-2094

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

LOCATION: ELEVATION 1390' WATER SHED Sandy Creek
 DISTRICT Cove COUNTY Barbour
 QUADRANGLE Colebank

SURFACE OWNER Interstate Lumber Co. ACREAGE 66.5
 OIL & GAS ROYALTY OWNER Samuel Colebank & Heirs & Co. LEASE ACREAGE 100
 LEASE NO. J-1621

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 5800'
 WELL OPERATOR J-E-T ENTERPRISES, INC. DESIGNATED AGENT RICHARD REDDELIFF
 ADDRESS P.O. Box 48 ADDRESS P.O. Box 48
Buckhannon, WV 26201 Buckhannon, WV 26201

LONGITUDE 79° 50' 00"

COUNTY NAME PERMIT

Bar, 2094

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