

1) D.	February 18	, 19 83
1) Date:	1 CD1 GG1 1 20	

2) Operator's J-617 Well No.

State

1691-REN. 001 3) API Well No.

#### DRILLING CONTRACTOR:

Jack Drilling Co

STATE OF WEST

County

Permit

4) WELL TYPE: A Oil Gas X / Underground storage Deep / Shallow	). Box 48							D GAS DIVISIO	RE-PERM	
4) WELL TYPE: A Oil	khannon, WV	<del>7 2620</del> :	in lo ar	elbrager	OIL AND GA	AS WELL PER	MIT	APPLICATION	ebure la mina ec	4A) 108 mea
B (If "Gas", Production X Underground storage Deep Shallow — Starlow Creek District: Cove County: Barbour Quadrangle: Colebank County: Barbour Quadrangle: Colebank District: Cove County: Barbour Quadrangle: Colebank Reddess P.O. Box 48 Royal P.O. Box 48 Ruckhannon, WV 26201 Ruckhannon, WV 2637 ROYALTYOWNER INterstate Lumber CO., Inc. 12) COAL OPERATOR None Address Goll E. Main St. Kingwood, WV 26537 Address Goll E. Main St. Address Hingwood, WV 26537 Acreage 132.75 Rume Eastern Assoc. Coal Corp Address Unknown Address Unknown Robert Stewart Address Unknown Robert Stewart Address P.O. Box 345 Jane Lew, WV 26378 Address P.O. Box 345 Jane Lew, WV 26378 Robert Stewart Address P.O. Box 345 Jane Lew, WV 26378 Robert Redrill Fracture or stimulate Robert Stewart Address P.O. Box 345 Jane Lew, WV 26378 Robert Redrill Fracture or stimulate Robert Stewart Address Robert Stewart Robert	g to mudbendom mitah tan kunan	representati	Destonia Chiefa +		DAMES DIE					
Solution		STATE OF THE STATE								
District: COVE  OWELL OPERATOR  J&J Enterprises, Inc.  Address  P.O. Box 48  Buckhannon, WV 26201  Buckhannon, WV 26201  ROYALTYOWNER  Address  ROYALTYOWNER  Address  ROYALTYOWNER  Address  Skingwood, WV 26537  Acreage  132.75  SURFACE OWNER  Address  Colebank  ROYALTYOWNER  Address  Kingwood, WV 26537  Acreage  132.75  SURFACE OWNER  Address  Colebank  ROYALTYOWNER  ROYALTYOWNER  Address  ROYALTYOWNER  RODE INTERSTATE Lumber CO.  Name  NONE  NONE  Address  Address  Address  Pittsburgh, Pa. 15:  Name  NONE  NONE  Address  Pittsburgh, Pa. 15:  Name  Address  Address  Address  Address  Address  Address  Address  Address  Pittsburgh, Pa. 15:  Name  Address  Address  Address  Address  Pittsburgh, Pa. 15:  Name  Address  Add										/ ShallowX/)
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Buckhannon, WV 26201  Buckhannon, WV 26101  Interstate Lumber CO., Inc. 12) COAL OPERATOR  Address  Kingwood, WV 26537  Acreage 132.75  SURFACE OWNER Interstate Lumber CO.  Address 601 E. Main St.  Address Koppers Building Pittsburgh, Pa. 15:  Name Eastern Assoc. Coal Corp  Address Koppers Building Pittsburgh, Pa. 15:  Name Address With DECLARATION ON RECO.  Name None  None  None  None  None  None  None  None  None  O'OIL & GAS INSPECTOR TO BE NOTIFIED Name Robert Stewart Address  Jane Lew, WV 26378  Jane Lew, WV 26378  Jane Lew, WV 26378  PROPOSED WORK: Drill X Drill deeper Redrill Fracture or stimulate  Plug off old formation Other physical change in well (specify)  17) Estimated depth of completed well, 5900 feet  18) Approximate water strata depths: Fresh, 15 feet; salt, 750 feet.  19) Approximate coal seam depths: 125 Is coal being mined in the area? Yes No  O'CASING AND TUBING PROGRAM  CASING AND TUBING PROGRAM  CASING OR SPECIFICATIONS FOOTAGE INTERVALS CEMENT FILLUP OR SACKS TUBING TYPE Size Grade per ft. New Used For drilling Left in well Cement Fillup OR SACKS Coalic feat)  PACKER  Cashing or Completed Vell Cement Fillup OR SACKS Coalic feat)  PACKER  Cashing or Completed Vell Cement Fillup OR SACKS Coalic feat)  PACKER  Cashing or Cashing and Tubing Program  Cashi		TOR		ALC: 43 15 15 15 15		C.	11)			(1) はいる場合権権にはません。
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## 21) EXTRACTION RIGHTS

Intermediate Production

Tubing Liners

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.)

22) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or other continuing 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 🗵

1850

5850

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

23) Required Copies (See reverse side.)

Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Po mit Application to the Department of Mines at Charleston, West Virginia

My Commission Expires

J-55

10.5

Signed: Its:

450 sks.

375 sks

Depths set

Perforation Top

#### OFFICE USE ONLY DRILLING PERMIT

47-001-1691-REN.

February

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 re-

Refer to No. 10) P	Prior to the construction of roads, locations and pits and gas inspector 24 hours before actual permitted	for any permitted work. In addition, the well operator or his contractor shall notify the d work has commenced.)
Permit expires	October 22, 1983	unless drilling is commenced prior to that date and prosecuted with due diligence

Permit expires	October 2	2, 1983		unless d
Bond:	Agent:	Plat:	Casing	Fee
100	1/p	120	190	1180

## Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
  - "Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less then six thousand feet, whatever is shallower.
  - 5) Where well is located
  - 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
  - 7) Use separate sheet if necessary
  - 8) Present surface owner at time application is filed.
  - 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
  - 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
  - 16) Anticipated formation for which well will be completed
  - 17) Self explanatory
  - 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
  - 19) All coal seam depths
  - 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
  - 21) Code 22-4-11(c) In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
    - (1)A brief description of the tract of land including the district and county wherein the tract is located;
    - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
    - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
    - (4)A brief description of the royalty provisions of each such lease or contract.

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- 22) Code 22-4-11(d) and 22-4-11(e).
- Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, 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 §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
- The above 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.

days of receipt thereof.	ation under Code	22-4-20, if the peri	nit is to be issued within fifteen (15)
	13236	WAIVER	
The undersigned coal operator	/ owner	/ lessee	of the coal under this well location has ex-
amined this proposed well location. If	a mine map exists v	which covers the art to the work propo	ea of the well location, the well location has been sed to be done at this location, provided, the well a Code and the governing regulations.
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amined this proposed well location. If	a mine map exists v led has no objection able requirements o	which covers the art to the work propo	ea of the well location, the well location has been sed to be done at this location, provided, the well

## PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

				Addre	SS	P.O. Box 48			
						Buckhannor			
					_	<u> </u>	1, 47 20201		
GEOLOGICAL T	ARGET	FORMAT	ION, _		Fox				
Estimat	ed dep	th of	complet	ed we	11, _	5900	feet	Rotary_x /	Cable tools/
									x cli ' yez
CASING AND T	UBING 1	PROGRAI	М						
CASING OR TUBING TYPE		1	Weight	1	1	FOOTAGE		CEMENT FILL-UP OR SACKS (Cubic feet)	ll .
Conductor	113/4	u 40	per 10		used				
	85/8	ERW	23	×		30	0	0 sks.	Kinds
Fresh water		ERW				1850	1850	450 sks.	
Coal		ERW	23	X	750	1850	1850	450 sks.	Sizes
Intermediate				-					
Production	41/2	J~55	10.5	Х		5850	5850	375 sks.	Depths set
Tubing			100						
Liners				-					Perforations:
		6.5.1	<u> </u>	-					Top Botto
FACHERINA		2104 BCB	-	-					
there appli previous the constant of the W. I for drill operations have the work provided the work pro	of the cable cable cable castly consent feet of A final as ted as being va. Codi ling ling ling ling ling ling ling lin	comments of the paid of require the property of the property o	securi reclam n the served by corposed at a Formon the securion is this posed by waiver a who had withing the coal is proposed to all is proposed to a securior and the coal coal coal coal coal coal coal coal	ty all action ame well.  Code well.  m IV- unation  Form IV- unati	be ecorded teen	by Code § 22 ired by Code the fee required 4-8a from the to be part of filed in conn 22 ompleted by the la declarati (15) days of  WAIVE lowner location. In added to the ation, provide	2-4-2, (iii) E § 22-4-12b and ired by Code § owner of any uired for fraf the work for ection therew  he coal operation under Code receipt there  R  / less f a mine map ce mine map ce d, the well	tor and by any see/ of the exists which cor	damation Plan",  3, (iv) unless  (") if amplication, duelling within  ulating a well t is sought and  coal owner the permit  coal under this we vers the area of th has no objection t

FCRM IV-2	STATE OF WE	ST VIRGINIA OIL AND GAS DIVISION	Date:, 19 <sup>8</sup>
(Obverse) [08-78]	- Timbe,	OLD WAS DIVISION	Operator's Well No. J-617
[00-78]	OIL AND GAS WELL	PERMIT APPLICATION	API Well No. 47 - 001 _ 1691
WELL TYPE: 011/ Gas	x /		State County Permi
		und storage / D	eep/ ShallowX_/)
LOCATION: Elevation: 169			eep/ Shallow//
			rangle: Colebank
WELL OPERATOR J & J Enterpr	ises, Inc.	DESTANATED ACENT	James R. Willett
Address P.O. Box 48		Address	
Buckhannon,	WV 26201	Address	Buckhannon, WV 26201
DIL & GAS			
ROYALTY OWNER Interstate Lum		COAL OPERATOR	None
Address 601 E. Main			
Kingwood,	WV 26537		
Acreage 132.75		COAL OWNER(S) WI	TH DECLARATION ON RECORD:
CURFACE OWNERInterstate Li		Name Eastern	Assoc. Coal COrp.
Address601 E. Main		Address	Koppers Building
Kingwood,	WV 26537		Pittsburgh, Pa. 15219
Acreage 132.75		Name	
FIELD SALE (1F MADE) TO:  Vame  Unknown		Address	
Address			
			DECLARATION ON RECORD:
DIL & GAS INSPECTOR TO BE NOTIN	PIED	Name None	RECEIVED
Name Robert Stewart	TED	Address	
Address P.O. Box	345		JAN 2 8 1982
Jane Le	ew, WV 26378		OIL AND GAS DIVISION WY DEPARTMENT OF MINES
the Sheeks to the second of th			The state of the s
The undersigned well	operator is entitled	d to operate for oil o	or gas purposes at the above
ocation under a deed/	lease/ other o	contract x / dated	
ndersigned well operator from	S & S, Inc.		, , , , , , , , , , , , , , , , , , , ,
If said deed, lease, or other	contract has been re	ecorded:]	PRO 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ecorded on, 19	81, in the office	of the Clerk of the	County Commission of Barbour
ounty, West Virginia, inOil	1 & Gas Book 89	at parc 75w	A permit is requested as follows:
PROPOSED WORK: Drill x	Drill deeper /	Redrill / Fracti	yre or stimulate X
			tion work / file to Code, the Code in
	sical change in well		content?
		(Specify)	lot coerolists have not commenced by
planned	as shown on the work	conden on th	
		order on the reverse	
highlian they wish to make an	operator, coal owner	'(s), and coal lessee	are hereby notified that any
C. Minor within Cifter (35)	are required to make	by Code \$ 22-4-3 mus	st be filed with the Department
f Mines within fifteen (15) da			
Copies of this Permit	Application and the	enclosed plat and re	clamation plan have been mailed
y registered mail or delivered	by hand to the abov	e named coal operator	, coal owner(s), and coal lesse-
n or before the day of the mai	ling or delivery of	this Permit Applicati	on to the Department of Mines at
harleston, West Virginia.			
LEASE SUBMIT COPIES OF ALL			
EOPHYSICAL LOGS DIRECTLY TO:		I C I Entarre	rises Inc
EST VIRGINIA OIL AND GAS CONSERVATION COMMISSION 615 WASHINGTON STREET EAST	BLANKET BONI	J & J Enterp	Well Operator
HARLESTON, WV 25311	, <del>-</del> .	NI	10
ELEPHONE: (304) 348-3092	Same and the 1st	By takens	all by
		Peter Battle	es

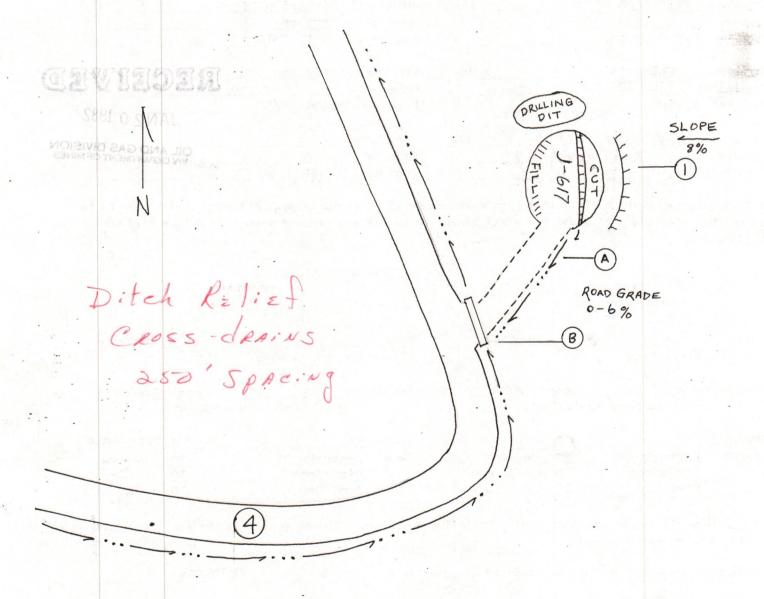
Geologist

#### WELL SITE PLAN

Sketch to Include well location, existing access road, roads to be constructed, well site, Diversion munnin Property Boundary Road = = = = = = Spring O-Existing Fence Wel Spot . Q Building Planned Fence Siream -Drain Pipe -0-Open Ditch Waterway C

drilling pits and necessary structures numbered or lettered to correspond with first part of this egenland include all natural drainage.

Access road subject to change by consent. Location is on a relatively



flat bench with a hill slope of about 8%. All timber will be cut and stacked.

All grades indicated on drawing as well as sediment control structures. Access road will be approximately 200 - 250 ft. long and cross drains will not be needed.

Signature Clusted (15 mm) P. O. Box 48, Buckhannon, W. Va. 26201 472-9403

Agent Address Phone Number

Please request landowners cooperation to protect new seeding for one growing season.

orm 11-9 Date Jan. 5 Well No. J=617
API No. 47 - 001 - 1691. 01-80) State County Permit JAN 8 1982 Tygart Valley Soil Conservation District STATE OF WEST VIRGINIA OFFICE OF OIL AND GAS Designated Agent James R. Willett

Address P. O. Box 48

Buckhannon, West Virginia

Telephone 472-9403 Company Name J. & J. Enterprises, Address P. O. Box 48 Buckhannon, West Virginia 472-9403 Telephone Telephone \_ Soil Cons. District Tygarts Valley Landowner Interstate Lumber Co. Revegetation to be carried out by Robert Rogers This plan has been reveiwed by Jugurts SCD. All corrections and additions become a part of this plan. ACCESS ROAD LOCATION Structure Diversion Ditch (A) Structure Diversion Ditch Spacing Paterial Earthen Page Ref. Manual 2:10 Page Ref. Manual 2:10 Structure Culverts
Spacing Min. 12" 1.0 /5" Min. (B) RECEIVED Structure Rip-Rap Material Page Ref. Manual Page Ref. Manual N/A JAN 2 0 1982 Structure Ditch (C) Structure \_ OIL AND GAS DIVISION Material Page Ref. Manual Page Ref. Manual All structures should be inspected regularly and repaired if necessay. All comercial timber is to be cut and stacked. All brush and small timber to be cut and removed from site before dirt work begins. REVEGETATION WOODLAND WOODLAND TREATMENT AREA ! TREATMENT AREA !! 3 Tons/acre 3 Tons/ære Lime or correct to pH or correct to pH Fertilizer 600 (10-20-20 or equivalent) Fertilizer 600 lbs/cre 600 1 bs/acre (10-20-20 or equivalent) Mulch Hay 2 Tons/Acre Mulch Hay 2 Tons/Acre 30 lbs/acre Seed\* Kentucky 31 Seed\* Kentucky 31 30 15s/acre Birdsfoot 10 | bs/acre Birdsfoot 10 lbs/acre Dom. Rye. 10 1bs/acre \*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount. Attach or photocopy section of involved Topographic map. Quadrangle Colebank Hell Site Lecend: - Access Road Creek

Run



# J&J ENTERPRISES, INC.

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

December 4

DEC 5 - 1984

EL & CAS DIVICION DEPT. OF MINES

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

Dear Charlotte:

We would like to cancel permits on the following wells and have the bond released as we are not planning to drill them.

J-615 - 001-1689-R

J-617 - 001-1691-R

J-707 - 019-0506

J-714 - 067-0596-R

Thank you,

Joyce Davis

Land Department

#### STATE OF WEST VIRGINIA

# DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION

RECEIVED

OCT 2 1 1982

### INSPECTOR'S WELL REPORT

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

Permit No. 201-1691 Oil or Gas Well CAS CASING AND USED IN LEFT IN PACKERS Size Kind of Packer\_\_\_\_ 10\_ Size of\_\_\_\_ CountyBARBOUR Depth set\_\_\_\_\_ Drilling commenced\_ 5 3/16\_\_\_ Drilling completed \_\_\_\_\_ Total depth\_ Perf. top\_\_\_\_ \_\_\_\_Depth of shot\_\_ Date shot\_\_\_ Perf. bottom\_\_\_\_ Liners Used\_ Perf. top\_\_\_\_ Initial open flow\_\_\_\_\_/10ths Water in\_\_\_Inch Perf. bottom\_\_\_ Open flow after tubing /10ths Merc. in Inch \_\_\_\_\_Cu. Ft. CASING CEMENTED\_\_\_\_\_SIZE\_\_\_\_No. FT.\_\_\_\_Date NAME OF SERVICE COMPANY lbs. Rock pressure\_ \_bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT FEET INCHES feet\_ FEET INCHES FEET INCHES Fresh water\_ feet feet Salt water\_ \_FEET\_\_\_\_ INCHES FEET INCHES feet Drillers' Names K. To Release Remarks:

10-19-82

Robert Stewart

#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

# INSPECTOR'S PLUGGING REPORT

Permit No	Maria Principal Company (Amin' Amin' Amin' Amin' Amin' Amin' Andrew State (Amin' Amin' Ami	ELT SOLOGIO PAR MOLETARIO COMPANIANE AMBRICANO COLO A VIRENDA SOLO			II No	-
OMPANY			ADDRESS			
ARM		DISTRIC	r	COUNTY		
lling Material Used						
ner Loc	ration	Amanak				
iner Location Amount			Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOS
						NAME OF TAXABLE PARTY.
name of the second section of the second second second second section		BET THE PROPERTY OF THE PROPER				
			operation and and distinguishes consistent of the contract of			
						accountant to the first
	or the state of th					
lers' Names				The second secon		
2 T M 111 C G communication of the communication of						
narks:						
				Type -		
				60		
DATE	hereby certify I vis	sited the abov	e well on this date.			

DISTRICT WELL INSPECTOR

## STATE OF WEST VIRGINIA DEPARTMENT OF MINES

DIL AND GAS DIVISION

## FINAL INSPECTION REQUEST

### INSPECTOR'S COMPLIANCE REPORT



OIL & GAS DIVISION
DEPT. OF MINES

Permit :	No. 001-1691-REN	County .	Barbour	
Company	J & J Enterprises, Inc.	Farm Inte	rstate Lumber	Co.
Inspect	Phillip Tracy	Well No.	J-617	
Date	April 26, 1984			
RULE	DESCRIPTION		IN Yes	COMPLIANCE No
23.06	Notification Prior to starting	Work		
25.04	Prepared before Drilling to pre			
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 Pollu	ition		
7.03	Identification Markings		-	_
COMMENT	s: Please issue final on can	cellation if	location is	okay.
Pe	rmit expired on 10-22-83.			,

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 Office of Oil and Gas Department of Mines of the State of West Virginia.

SIGNED Gar GBEller



# State of Mest Birginia

Bepariment of Alines Gil and Gas Division Charleston 25305

June 13, 1985

In Re: Permit No:

THEODORE M. STREIT ADMINISTRATOR

47-001-1691-REN

J & J Enterpirses, INc. Box 48 Buckhannon, West Virginia

BARTON B. LAY, JR.

DIRECTOR

26201

	Farm:	iterstate Lumber Co.
	Well No:	. J-617
	District:	Cove
	County:	Barbour
	Issued:	2-22-83
entlemen:		
The FINAL INSPECTION REPORT for the an this office. Only the column checked be		ed well has been received
The well designated by the above car XXXXX under your Blanket Bond. (PERMIT C		
Please return the enclosed cancelled designated by the above permit numbers aid bond in your behalf, in order records.	er to the sur	ery company who executed
Your well record was received and re	eclamation re	quirements approved. In

Very truly yours,

accordance with Chapter 22, Article 4, Section 2, the above captioned well

will remain under bond coverage for life of the well.

Theodore M. Streit, Administrator Dept. Mines-Office of Oil & Gas

