DRILLING CONTRACTOR:



1) Date: February 18 , 19 83
2) Operator's Well No. 7, 616

		State	County	Permit
3)	API Well No.	AND THE RESERVE	001	1690-REN.
21		1-010	100000	The second

S.W. Jack Drilling CO.

P.O. Box 48

DEPARTMENT OF MINES, OIL AND GAS DIVISION

Buckhannon, WV 26201

17 THE 45TH L 1995			
RE-PERMIT	-OLD	NO	1600

OTIFIED Stewart x 345 w, WV / Drill of formation al change in ON, Fresh, 25 225 CATIONS Veight New	ises, In 26201 Jumber Co St. 26537 umber Co St. 26537 it 26378 ill deeper on in well (speci Fox 5900 25	Undergroun Watershed: County: CO., Inc. O., Inc. Redrill / Redrill / Perforate in cify)	Sandy Cr Barbour 11) DESIGNAT Address 12) COAL OPE Address 13) COAL OWN Name Address Name Address Name Address Name Address Name Address	Quadrangle TED AGENT Ric P.O. Bucha RATOR None NER(S) WITH DECLA Eastern Asso Koppers Pitts EE WITH DECLARA	Shallow
OTIFIED Stewart x 345 w, WV / Drill of formation al change in ON, Fresh, 25 225 CATIONS Veight New	ises, In 26201 Jumber Co St. 26537 umber Co St. 26537 it 26378 ill deeper on in well (speci Fox 5900 25	Undergroun Watershed: County: CO., Inc. O., Inc. Redrill / Redrill / Perforate in cify)	Sandy Cr Barbour 11) DESIGNAT Address 12) COAL OPE Address 13) COAL OWN Name Address Name Address Name Address Name Address Name Address	Quadrangle P.O. Bucha RATOR None KRATOR None KRATOR Some Koppers Fitts	Shallow
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tate Lum Main St od, WV Control Control	26201 Jumber Co St. 26537 umber Co St. 26537 umber Co St. 26537 it dill deeper on in well (speci Fox 5900 25	O., Inc. O., Inc. Redrill Perforate in cify)	11) DESIGNAT Address 12) COAL OPE Address 13) COAL OWN Name Address Name Address 14) COAL LESSE Name Address	Quadrangle TED AGENT Ric P.O. Bucha RATOR None NER(S) WITH DECLAR KOPPERS Pitts EEE WITH DECLARA EEE WITH DECLARA	Colebank Chard M. Reddecl Box 48 Dannon, WV 26201 ARATION ON RECORD: Oc. Coal Corp. S Building Sburgh, Pa. 152
tate Lum Main St od, WV Control Control	26201 Jumber Co St. 26537 umber Co St. 26537 umber Co St. 26537 it dill deeper on in well (speci Fox 5900 25	O., Inc. O., Inc. Redrill Perforate in cify)	11) DESIGNAT Address 12) COAL OPE Address 13) COAL OWN Name Address Name Address 14) COAL LESSE Name Address	Quadrangle TED AGENT Ric P.O. Bucha RATOR None NER(S) WITH DECLAR KOPPERS Pitts EEE WITH DECLARA EEE WITH DECLARA	Colebank Chard M. Reddecl Box 48 Dannon, WV 26201 ARATION ON RECORD: Oc. Coal Corp. S Building Sburgh, Pa. 152
tate Lum Main St od, WV tate Lum Main St od, WV tate Lum Main St od, WV Tate Lum Main St od, WV OTIFIED Stewart x 345 w, WV / Drill of formation al change in con ral change in con state of the control of the cont	26201 Jumber Co St. 26537 umber Co St. 26537 dil deeper on in well (speci Fox 5900 25	O., Inc. O., Inc. Redrill Perforate in city)	Address 12) COAL OPE Address 13) COAL OWN Name Address Name Address 14) COAL LESSE Name Address	P.O. Bucha RATOR None NER(S) WITH DECLAR Koppers Pitts Eastern Asso	ARATION ON RECORD: S Building Sburgh, Pa. 152
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Main Stood, WV tate Lum Main Stood, WV tate Lum Main Stood, WV OTIFIED Stewart x 345 w, WV Orill of formation al change in con, Formation al change in con, Formation al change in con, Steepht New	26537 umber CO St. 26537 umber CO St. 26537 it 26378 ill deeper on in well (speci Fox 5900 25	O., Inc. O., Inc. Redrill Perforate in cify)	12) COAL OPE Address 13) COAL OWN Name Address Name Address 14) COAL LESSE Name Address	NONE RATOR NONE NER(S) WITH DECLARA KOPPER'S Pitts EE WITH DECLARA	ARATION ON RECORD: oc. Coal Corp. s Building sburgh, Pa. 152
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OTIFIED Stewart x 345 w, WV Drill of formation al change in OON, Fo	26378 ill deeper_on in well (speci Fox 5900 25	O., Inc.	13) COAL OWN Name Address Name Address 14) COAL LESSE Name Address	NER(S) WITH DECLARAGE Koppers Pitts Eastern Asse	ARATION ON RECORD: oc. Coal Corp. s Building sburgh, Pa. 152
Main St od, WV OTIFIED Stewart x 345 w, WV / Drill of formation cal change in con, Fresh, 25 225 CATIONS Veight New	26378 ill deeper_on_ in well (specifox 5900 25	Redrill Perforate in	Address Name Address 14) COAL LESSE Name Address	Koppers Pitts	s Building sburgh, Pa. 152
Main St od, WV OTIFIED Stewart x 345 w, WV / Drill of formation cal change in con, Fresh, 25 225 CATIONS Veight New	26378 ill deeper_on_ in well (specifox 5900 25	Redrill Perforate in	Address Name Address 14) COAL LESSE Name Address	Koppers Pitts	s Building sburgh, Pa. 152
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Stewart x 345 w, WV Drill of formation cal change in con, Fron, 25 225 CATIONS Veight New	26378 ill deeper_on_ in well (speci Fox 5900	/ Redrill	Address	Mana	TION ON BECORD
x 345 W, WV / Drill of formation ral change in soon, Foon, Foon, 25 Eresh, 25 CATIONS Veight New	26378 ill deeper in well (speci Fox 5900	/ Redrill / Perforate n	Address	MOHE	TON ON RECORD:
Drill of formation all change in ON, From Street, 25	26378 ill deeper_on_ in well (speci Fox 5900	/ Redrill / Perforate n	ten and as a		13 to 18) We ber se
Fresh, 25 CATIONS Veight New	in well (speci Fox 5900	Perforate n		aldinality ag min :	IST CWOEK LINE
Fresh, 25 CATIONS Veight New	in well (speci Fox 5900	Perforate n		summe of summa	where it a
ral change in ON, Fresh, 25 CATIONS Veight New	in well (speci Fox 5900	Perforate n	OH THEIT TWEELS	The distribution	Value 100 100 100 100 100 100 100 100 100 10
CATIONS Veight ler ft. New	22-4-5, 22	71	salt, 825	3 29	OIL AND GAS DIV WY DEPARTMENT OF
veight er ft. New			SC III the	area: res	/ NoX
veight er ft. New	- 11	spoo or roter	and cementing	Peasing program	osebada Propadace
er ft. New		FOOTAGE	INTERVALS	CEMENT FILLUP	II PACKEDO
12	ew Used	For drilling	Left in well	OR SACKS	
47 X				(Cubic feet)	25 -Code 21-
23 x			1000	0 sks.	Kinds
0.0		1800	1800 947	450 sks.	A(I)
A		1800	1800	450 sks.	Sizes
	1 hatris	10-1-4 CT GROSS 112-121		extract, produce	DI .
),5 ×	into an ear	A second second	5850	375 sks.	Depths set
0.5 x	sirted; asi or cont	5850		erket the oil or an	m
		5850	AMOUNTAINED TO SE	brief description	Perforations:
0.5 x		A second second	of the royalty i		
		5850	vilayot eni fo	LOOK COUNTY	Top Bottom
		5850	t vilayor en fo	22 bnz (b) 11 -	Top Bottom
7	X	New Used X	New Used For drilling X 30 X 1800 X 1800	New Used For drilling Left in well X 30 0 X 1800 1800 X 1800 1800 X 5850 5850	New Used For drilling Left in well CEMENT FILLUP OR SACKS (Cubic feet) X 30 0 0 sks. X 1800 1800 450 sks. X 1800 450 sks. X 5850 5850 375 sks.

OFFICE USE ONLY

47-001-1690-REN. DRILLING PERMIT

February 22

19 83

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. 10] 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.

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



FORM IV-35 (Reverse) [08-78]

DETAILS OF PERFORATED INTERVALS, FRACTURING OF STITULATING, PHYSICAL DHANGE, ETC.

Haverty & ELk: Perforations: 5256-60 (5 holes) 5628.5 - 30.5 (3 holes) 5679-81(2 holes) Fracturing: 4,000 lbs. 80/100 sand: 25,500 lbs. 20/40 sand: 500 gal. Acid:

Alexander & Benson: Perforations: 4260-62 (2 holes) 4344-46 (3 holes) 4397-99(2 holes) 4550-53 (4 holes)

Fracturing: 26,500 lbs. 20/40 sand: 500 gal. Acid: 460 Bbls. fluid.

"ELL 103

FORMATION:	Color	Hard or Soft	The Feet	Bottom Feet	Including indication of all freen
Soil			1 57		and salt water, scal, sel and gas
Shale & sand	de derecto		0	10	W-1 0 071
White sand			10	105	Wet @ 27'
Sand & shale	12000		105	140	
Coal & Shale			140	160	½" stream @ 100'
			160	163	
Sand, shale & red ro	ck		163	310	1" stream @ 955'
Red rock, sand & sha	le		310	380	
Sand & shale			380	445	3/4" stream @ 1667'
White sand			445	458	A secondary to the secondary
Gray shale & sand			458	580	1½" stream @ 1886
White sand	- 1		580	650	Cog ob 0 11 0 (10 1 1 1
Sand & shale			650	710	Gas ck @ collars 2/10-12" w/wate:
White sand			710	740	2,885 cu.ft.
Sand & shale			740	800	
White sand			800	830	
Sand & shale			-830	1050	
Sand, shale & red roc	k		1050	1315	
Red rock, sand & shale		1 - 41	1315	1615	
Big Lime		300	1615	1765	
Sand & shale	n n n	200	1765	1985	
		. 1	1985	2000	
White & Gray sand			2000	2270	
shale, sand & red rock	2	7.000	2270		
Frown sand & shale			3455	3455	
lexander & Benson			4260	4260	
and & shale			4346	4346	
averty & Elk				5256	
and & shale			5256	5681	
			5681	5981	
				T.D.	
	× 1				
1277 3752		1			complete as necessary;

J&J Enterprises, Inc. Robert Dahlin Geologist

NOTE: Regulation 2.32(i) provides as

"The term 'log' or 'well log' shall mean a systematic, detailed geologial record of all formations, including toal, encountered in the drilling of a well."

Form 26 2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS			etellogica stroppe o M. E.
FARM	H1 2130 1 36 28	DISTRICT.	S. D. C.	COUNTY		
Till 10		Contraction of the Contraction o				
Filling Material Used						
Liner	Location	Amount	Packer	Location		
PLUGS US	ED AND DEPTH PLACED		PAIDSES			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	G AND TU	BING
				MECOVERED	BIZE	LOST
			Carlotte Committee Committ			
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A				+		
				the first services and the services are		
			that we require the	The second		
			way and the same of the same of			
·C	representation of the second					
			Allender	A de la constante		Sang Usania
	12 12 17 15 17					
						an and the
marks:						
BATE	I hereby certify I visi	ted the above v	rell on this date.			
				DISTRH	PT WELL IN	
						PECTO
	ombined Final open		etween initial and final te	ests,4		
	Time of	sure. 960	psig (surface measurement) after <u>96</u> :	nours shu	t in
	Static rock press	multiple com	oletion]		126	0-4553
	aggregation form	ation Alexand	der & Benson	Pay zone de	ptn <u>420</u>	3b1/i
3.	Gas: Initial op	en flow,	Mcf/d Oil: Initi	al open flow,		/:
						301/1
	Final open	flow,	ACI/G	ests. ho	urs	
	Final open	of open flow	between initial and final t	t) after	hours sh	us in
10 0075	Final open Time Ce Statis rock pres	of open flow ssure, 1 3 X=53.35 X	between initial and final to psig (surface measurement) $\frac{1}{563} = \frac{1}{30036} = 0.0000$	t) after	hours sh	us in
10 0075	Final open	of open flow ssure, 1 3 X=53.35 X	between initial and final to psig (surface measurement) $\frac{1}{563} = \frac{1}{30036} = 0.0000$	t) after	hours sh	us in

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



DISTRICT WELL INSPECTOR

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

Permit No. 001-169	0		and the second s	Agent of the second second	Oil or	Gas Well_	
Company JAJ	ENTERPRI.	ses	CASING AND TUBING	USED IN DRILLING	LEFT IN		PACKERS
Address Buc	KHANNO	N	Size	6.2.4			
Farm/NTERSTA			16			Kind of	Packer
Well No. 56	The second secon	Sent there	13	ST-1			
District Cove	CountyBAR	BOUR	87/2 8 /	on the second	896		osks
Drilling commenced			6%		- 04 · 1 · 1 · 1 · 1		et
Drilling completed			5 3/16				
			3			Perf. to	p
Date shot	Depth of shot		2			Perf. bo	ttom
Initial open flow	/10ths Water in	Inch	Liners Used			Perf. to	p
Open flow after tubing	/10ths Merc. in	Inch				Perf. bo	ttom
Volume		_Cu. Ft.	CASING CEMEN	NTED 8%		6 No. F	7-14-83 TDate
Rock pressure	lbs	hrs.	NAME OF SER			BURTO.	~
Dil	bbls., 1s	t 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
Fresh water	feet	feet	FEET_	INCH	IES	_FEET	INCHES
Salt water	feet	feet	FEET_	INCH	IES	_FEET	INCHES
Orillers' Names	". W. JACK	< 7	6 27				
Remarks:			DF				
Cemer Cemer	7 10		URFA	ce			
7-14-8		or block the	povileka skola: «X5°			01	
1 1 1 0 -	The second secon			Chale	Pertx	Laur	art

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

ermit No				wen	No	
			ADDRESS			
MPANY			ADDRESS		•	
4 DW	ATTENDED	_DISTRICT_	C	OUNTY		
ARM						
my Mandal Hard						
illing Material Used						
Too.	ation	Amount	Packer	Location		201
illet				CACIN	AND TU	BING
PLUGS USED A	ND DEPTH PLACED		BRIDGES			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOST
Camari		10 X X	THE THE STATE OF T			
				11-1	-	
			200			
	-					111111112
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J-1/1-12	8 8 8			and the second second second		
13/3:	1				-	-
					-	-
				1		1
				and the same		
D. III						
Drillers' Names						
			SOME LIVE			
Remarks:		- Wa See				
			l mell or this date			
	_ I hereby certify I	visited the a	bove well on this date.			
BATE						

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



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Permit No.DIII		Min de la company	villa service	Oil or	Gas Well	
Company J4JE	nterprises	CASING AND	USED IN DRILLING	LEFT IN WELL	PA	CKERS
Address		Size	0.000		37.55 Febru	
Farm Interstu	& Lumber	16	Sala Valling and a single	2 - 4	Kind of Pa	acker
Well No. J6/6	e de la companya della companya della companya de la companya della companya dell	10		Secretary Secretary	Size of	
District Cove	Count Barbaus	81/4	ga Barri de Maria de La Array de la companya de la	ANG - 1 May - 1 1 1 1 1 1 1		Por Service
Drilling commenced		5 3/16			Depth set	
Drilling completed	Total depth 4682	3			Perf. top_	
Date shot	Depth of shot	2	Carrier State Company	# 14 14 14 14 14 14 14 14 14 14 14 14 14	Perf. botto	nı
Initial open flow	/10ths Water inInch	Liners Used	Lot of the second		and the second	
Open flow after tubing	/10ths Merc. inInch				Perf. botto	om
Volume	Cu. Ft.	CASING CEMEN			No. FT_	Date
Rock pressure	lbshrs.	NAME OF SER	VICE COMPAI	YY	- 6-20 - 1 -	
Oil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEET	INCHES
Fresh water	feetfeet	ाल्लन	INCHI	es	FEET	INCHES
Salt water	feetfeet	FEET	INCHI	ES	FEET	INCHES
Orillers' Names		an sanggah terdigi ban Managarah Manah batal da sa				9 15 1, 17 2
Remarks: Da Min	A 11.00					

July 19.83

Alls Lugger WELL INSPECTOR

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No				Wel	1 No	
COMPANY			ADDRESS	3.457 T. 1777	illien.	
FARM		DISTRICT	C	OUNTY	•	
Liner Loc	cation	Amount	Packer	Location	120	
PLUGS USED A	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	Los
			7 Janaha		2000	
			The case of the first		12.000	
				+		
					31 x 6.22	
			CHAR I			
						
Orillers' Names						
Remarks:						
				T # 1		
	I hereby certify I	risited the abo	ve well on this date.			
BAYE						

DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION DEPT. OF MINES

Oil or Gas Well_

Permit No. 001-1690			The Notice of th	Oil or	Gas Well	
Company J & J Em	Tinasines		SED IN	LEFT IN	PACKE	RS
Address Buckening		Size		elin a conservation or or o		
Address Interstate	Lumber	16	due de des		Kind of Pack	er
Well No. J-6/6		13			Size of	
District Cove	County Berbour	81/4		Magazi Mara a Kiji s		er serie Be
Drilling commenced		6%	# P P P P P P P P P P P P P P P P P P P		Depth set	
Drilling completed	Total depth 598/	5 3/16			Perf. top	
Date shot	Depth of shot	2			Perf. bottom	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top Perf. bottom	
Open flow after tubing	/10ths Merc. inInch	Name and the same of the same of	se an hagangarite de		reil. botton	1 2 2 2 2
Volume	Cu. Ft.	CASING CEMENTE			No. FT	Date
Rock pressure	lbshrs.	NAME OF SERVICE				
Oil	bbls., 1st 24 hrs.	COAL WAS ENCO	UNTERE) AT	FEET	INCHES
Fresh water	feetfeet	FEET				
Salt water	feetfeet		INC	HES	FEET	INCHES
Drillers' Names	A. C.					
Remarks: J. M.	ell 1-21-83	5981				

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS			
OMPAN I		DISTRICT	C	OUNTY	•	
FARM		DISTRICT.	The second second second	and the second section of		
Filling Material Used						
Liner Loc	eation	Amount	Packer	Location	Stock State	12500
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOS
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			55 75 8 1 The Landson	And the second of the second o		
	ST 2 S TO THE P S S		- M. W.			
	-					
	ne a Service de la constante					
Drillers' Names						
			And the processing of the second of the seco	SERVICE OF		
Remarks:						
	The second second second second					
*						
	I hereby certify I	visited the ab	ove well on this date.			
BATE						

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

Operator's J-Lillo

API Well
No. 47
State

County

Permit

WELL CLASSIFICATION FORM NEW ONSHORE PRODUCTION WELL

	NEW ONSHORE	PRODUCTION WELL
	NGPA Sec	tion 103
. ,		DESIGNATED AGENT James R. Willett
		ADDRESS S.W. Jack Drilling Company
		Box 48 Buckhannon, W. VA. 26201
WELL OPERATOR J	& J Enterprises, Inc.	LOCATION: Elevation 17/10
ADDRESS P.	O. Box 697	Watershed Sandy Cuck
Ir	ndiana, PA 15701	Dist. Care County Dell Quad. Cale Dank
	ons. Gas Supply Corp.	Cas Purchase Contract No.
	larksburg, W. VA.	Meter Chart Code
	The state of the s	Date of Contract
* * *	* * * * *	* * * * * * * * * *
Date surface dril	lling was begun:	13th, 1983
Indicate the bott	on hole pressure of the well	and explain how this was calculated:
Rock Pressu		was shut in several days after thent and pressure was measured
	with	a spring gauge.
Pressure	Static rock pressure,	a spring gauge.
0075 576	1	$\frac{1}{1}$ = 0.0000333 Pf=960 x 2.72(0.0000333)
4971) (0.9)	$=960 \times 2.72^{0.085} = 960 $	x 563 =30036 0.0000333 Pf=960 x 2.72(0.000033)
J		
	AFFIDA	AVIT
eservoir from whom commercial quant as capable of prohe best of my interest and me to the best of my interest and me best of my interest and me to the best of my interest and my	n unit, in existence at the rich gas is or will be produce on thich surface conducing gas in commercial que	aving been first sworn according to law state that etermination is sought was begun on or after February 19. federal well spacing requirements and the well is not time surface drilling began, which was applicable to the ed and which applied to any other well producing was drilling began on or after February 19, 1977, and which antities. I state, further, that I have concluded, to lef, that the well for which this determination is sought more aware of any information not described in the ponclusion.
		James H. McClerain
TATE OF UEST WID	DA	[18] [18] [18] [18] [18] [18] [18] [18]

STATE OF WEST VIRGINIA.

COUNTY OF Indiana . TO WIT:

I. Vicki Vanderberg a Notary Public in and for the state and county aforesaid.

do certify that J.H. McElwain, whose name is signed to the writing above, bearing date the Ath day of Dec., 1983, has acknowledged the same before re, in my county aforesaid.

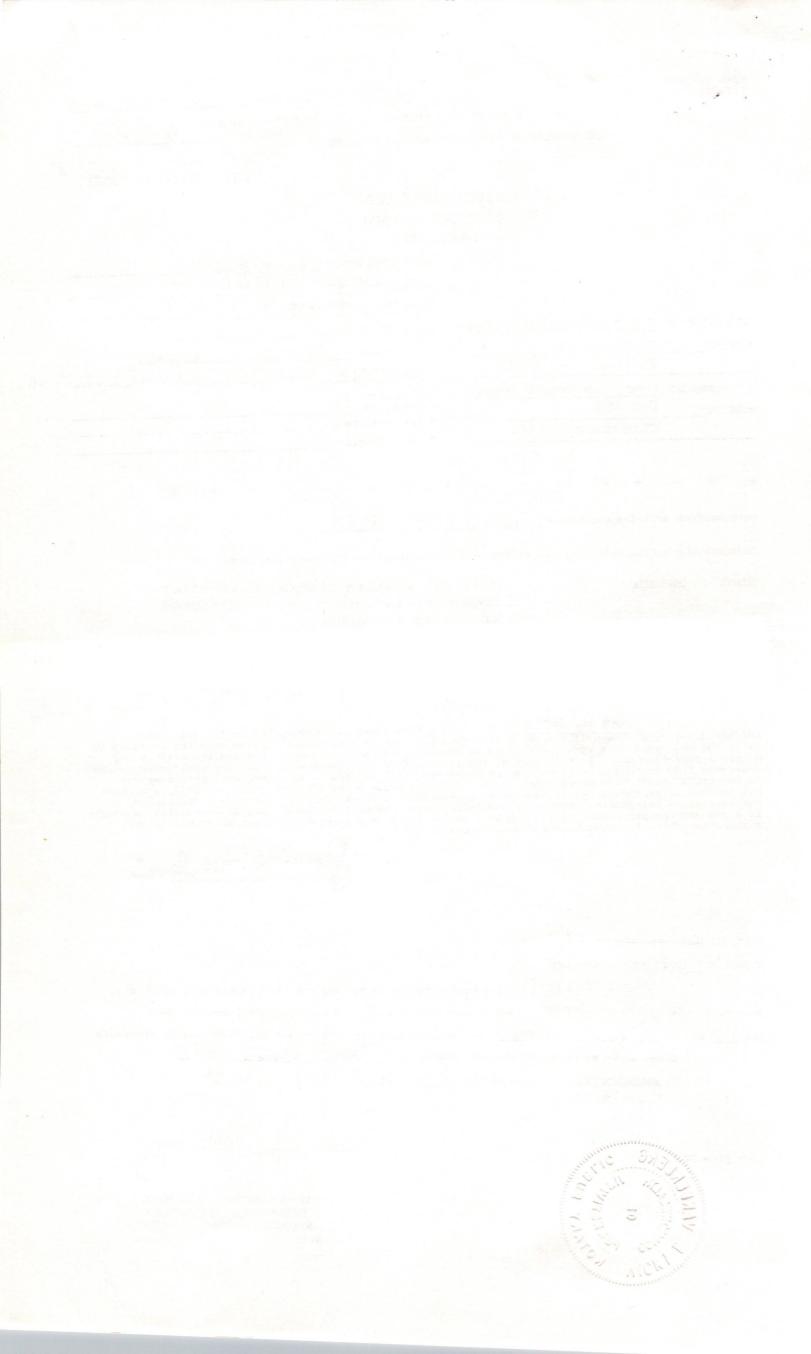
Given under my hand and official seal this 9th day of 0. 1983.

My X MONIXMENCE Expires on the 23 day of January . 19 84. Commission

[NOTARIAL SEAL]

VICKI L. VANDERBERG, NOTARY PUBLIC

INDIANA BOROUGH, INDIANA COUNTY
MY COMMISSION - 20 AM 23 1984
Member, Penin - 4 Amazies



FORM 14-48WC

STATE OF WEST VIRCIALA

DEPARTMENT OF MINES, OIL AND GAS DIVISIGN

Date December 2. 1923

Operator's J-1011

API Well
No. 47 - COV - //CS
State County Permi

STATE APPLICATION FOR WELL CLIBSTEE CATION

Previous File No. (It Applicable)

	7 P. W. 11-44
WELL OPERATOR J & J Enterprises, Inc.	DESIGNATED AGENT James R. Willett ADDRESS S. W. Jack Drilling Co.
ADDRESS Box 697	
Indiana, PA 15701	Box 48, Buckhannon, W. VA. 26201
Gas Purchase Contract No and D	(Month, day and year)
Meter Chart Code	
Name of First I dictiase.	s Supply Corporation
P. O. Box 2450	6 Ног)
Clarksburg, W.	VA. 26301
(610)	FERC Buyer Code 004228
FERC Seller Code 009480	
TYPE OF DETERMINATION BEING SOUGHT.	103 N/A
(1) Initial determination (See FERC Form 121.) (2) Determination that increased production is	s the result of enhanced
recovery technology.	
(3) Determination of a seasonally affected we	Dichard T Kline
	Name (Tricle
	bign tolchard Stane
	P. O. Box 697
	Street or P. O. Bex Indiana PA 15701
	That the Code
	12
	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. Execu	ited copy to be returned to Operator/Applicant and
purchaser, if known).	a i described
The Department of Mines has received	under the Natural Gas Policy Act of 1978.
(NGPA). Lor for determination that increased p	ander the Natural Gas Policy Act of 1978. under the Natural Gas Policy Act of 1978. production is the result of enhanced recovery technology ation of a seasonally affected well under Section 108 of (NGP).
under Section 100 of the transfer are hereby notif	fied that on the day of thereafter as it may
the office of the Oil and Gas Division in Charles be heard there will be a public hearing, if requi	fied that on the day of 19 ston, West Virginia, or as soon thereafter as it may ested, or if objection is filed.
This Application is assigned File No.	Lindicates the well is. is not
This Application is assigned tile No. Initial review of information submitte	d indicates the well is. is not attributed indicates the well is. is not attributed for a public hearing or as soon thereafter time appointed for a public hearing or as soon thereafter
entitled to certification will be made at the	time appointed 11
as the matter may be heard.	a request for a hearing is made within fifteen (15) arte motion of the department and the matter will
Unless objections are timely filed or days, a hearing will not be held except on expanding tion.	arte motion of the department and
days, a hearing will not go to determination.	WEST VIRGINIA DEPARTMENT OF MINES
	00
	OFFICE A
1 1 1083	The same of the sa
DEC 141983	By
	Title
Date received by jurisdictional Agency	