FILE COPY



1) Date:	December 21	_, 19_83

2) Operator's Well No. Mosesso #2

3) API Well No. 47 - 001 - 2025 State County Permit

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

4) WELL TY								ODIFICATIONS	
									_/ Shallow _X/)
5) LOCATIO						Watershed:			
		rict:						Quadrangle:	
	ERATOR_	Be:	rea Ui	569	as Con	<del>CP - 7</del>			Schumacher
Addres	s	CALL CONTRACTOR	ver, OH		622		Address		Box 299
		-							geport, WV 26330
	S INSPECT	OR TO	BE NOTIF	TEBE	Zini	IP TRACY	) DRILLING CO	ONTRACTOR:	
Name	Ros	ere	Link	12.1	A.M SI	378 ELKINSU	Name		200000000
Addres		A COLUMN TO A COLU	(304)88	CONTRACTOR OF A STATE OF	STATE OF THE PARTY AND PARTY.	orm 1 Change - top 1	Address	10)	CENTEN
									COCO VEIN
10) PROPOSE	ED WELL W	ORK:	Drill		_/ Drill		_/ Redrill		
						/ Perforat			DEC 2 3 1983
						well (specify)			
11) GEOLOG	ICAL TARG	ET FOR	MATION,	-	5600	- <u>y</u>		OIL	& GAS DIVISION
12) Estim	ated depth of	complet	ed well, _		. 5000	feet		DEP	T. of MINES
						feet; salt,		icci.	
	oximate coal s	The second second				Is coal	being mined in the	area? Yes	/ NoX/
15) CASING	AND TUBIN								
CASING OR TUBING TYPE		SPEC	Weight 1			FOOTAGE IN	TERVALS	CEMENT FILL-UP OR SACKS	PACKERS
	Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	
Conductor	11 3/4	J55	3616	X		30	<u> </u>		Kinds
Fresh water	8 5/8	K55	2316	X		900	900	to surface	By Rule 15.05
Coal									Sizes
Intermediate	111								
Production	41/2	J55	-	The second second second		5600	5600	1000' Fillu	
Tubing	1½	J55	4.211	X		5500	5500		by Rule 15.01
Liners		-							Perforations:
		ections	gani mu	uolla	ym. Fr	E zeadettubbo i	dates of certain	of higher out the	Top Bottom
480									
	bist L					No. of the last of	Date		
		1		2)200-	<del>lounzar g</del>	WATER THE C			Application received
						OFFICE USE O			
					L	DRILLING PER	MII		Well work statted
Permit number	47-	001-2	025					Februar	y 7, 19 84
							AND THE RESERVE		Completion of the drille
quirements subj	ect to the cor	ditions	contained h	erein a	and on the	reverse hereof. Not	ification must be gi	ven to the District Oil	and Gas Inspector, (Refer to tractor shall notify the proper
						ork has commenced			may 2331 01035 11 1131/
The permitted w	ork is as des	cribed in	the Notice	and A	pplication	, plat, and reclamat	ion plan, subject to	any modifications ar	nd conditions specified on the
reverse hereof.									figuradasos, normanistoax
Permit expires	Feb	ruary	7, 19	36		unless well v	work is commenced	prior to that date and	prosecuted with due diligence.
A PANELLE IN	Mar. 12	11.	Dlate	Carl		Fac			
Med BO	ND Agent:	Y	Plat:	Casir	11 3	Fee 5597		11.	Reasons
	101		101	IM	4 100		-/ /	1111	

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

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

File

Administrator, Office of Oil and Gas



STATE OF WEST VIRGISTA

## OFFICE USE ONLY PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK I profes in they OIL & GAS DIVISION DEPT. OF MINES OFFICE USE ONLY This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections. Date Date(s) Application received Follow-up inspection(s) DRILLING PERMIT Well work started Completion of the drilling This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent (as happened, there in quirements subject to the conditions contained herein and on the reverse hereof, withinking the given to the flish to the distributions contained herein and on the reverse hereof, withinking the given to the flish to the conditions contained herein and on the reverse hereof, withinking the given to the flish to the conditions contained herein and on the reverse hereof. to a first on the committed of ragils, locations and our for any or, milled work. In addition, the well operator or bis contra Well Record received The permitted work is as described in the Notice and explication, place and reclamation plan, subject to any modifications and Reclamation completed OTHER INSPECTIONS Reason: Reason:

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

1) Date: December 21

2) Operator's Mosesso #2 Well No. 3) API Well No. 47 -

001-State County

#### STATE OF WEST VIRGINIA DEPARIMENT OF MINES, OFFICE OF OIL & GAS

#### NOTICE OF APPLICATION FOR A WELL WORK PERMIT

e) SUR	FACE OWNER	(S) OF RE	CORD TO	BE SERVED	5(i)	COAL	PERATO	OR			
	Name	Margie	Cross			Addres					
,	Address	Rt #2	1- 94						and the second		and the second
	Name	Philipp	oi, WV	26416	5(ii)	COAL C	WNER (S		hn Mose	ATION	ON RECORD
	Address					Addr	ess	Rt	#250		77.7.7
iii) 1	Name					Name	_	FII	ilippi,	WV	26416
1	Address					Addr	ess				
	-				5 (iii)	Name_		WITH	DECLARATI	CON ON	RECORD:
						Addr	229	1100			

ived 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.

OIL & GAS DIVISION DEPT. OF MINES

FEB 2 - 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.

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

The truth of the information on the	WELL
Notice and Application is verified and sworn to and the Notice is	OPERATOR Berea Oil & Gas Corp.
signed on behalf of the Well Operator	By Mayle-the
in my County and State by Doyce Kinsey	Its Superintendent of Land
this 30 day of 1000	Address P.O. Box 569
My commission expires 12-28, 1986.	Telephone (216)364-//31
Notary Public, Jusc. County,	
State of Ohio	

#### 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 cil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes

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.

#### INSTRUCTIONS TO APPLICANT

#### 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-lb(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-lk 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-lk(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 § 22-4-8a from the consent 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-lm, 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 cath 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—

- the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book Page
John & Mary Mosesso	Fuel Resources, Inc.	75%	91 27
Victor Mosesso	Fuel Resources, Inc.	25%	91 27



1)	Date:	Dece	mber 21	, 19
2)	Operator's Well No.	osesso	#2	
3)	API Well No.	47	001	
,		State	County	Permit

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

#### APPLICATION FOR A WELL WORK PERMIT

4) WELLT	YPE: A C	oil	/ Gas	x/	,				
	В (1	If "Gas",	Production	X	/ Undergroun	d storage	/ Deep	_/ Shallow	w <u> </u>
5) LOCATI	ON: Ele	evation: _	15	5381	Watershed:	Glade Cr	oek		
	Dis	strict:	G1	lade	County:	Barbour	Quadrangle: _	Nestor	rillo di
6) WELL O	PERATOR			& Gas	Corp.	7) DESIGNATED	AGENTMay	Schume	her
Addre	ss		0. Box			Address	P.O.	Box 299	
		Do	wer, OF	1 44622			Brid	seport.	WV 26330
8) OIL & G	AS INSPEC					9) DRILLING CO	ONTRACTOR:		
Name _		THE RESERVE OF THE RE	Stewart		LIPIRA	CY Name		000	THE PROPERTY
Addre		SE PROPERTY OF THE		Tev : MV	THE RESERVE OF THE PARTY OF THE	Address		19)15(C	JEUW E
10) PROPOS				X / Dri	116	/ Redrill	/ Stimulate	M	
io, incres	LD WEEL	WORK.				orate new formation_		JA	N 2 5 1984
					in well (specify)	orate new formation_			
11) GEOLOG	GICAL TAR	GET FOR						01L &	GAS DIVISION
				56		et		DEPT	OF MINE
						alt,			
	oximate coa					coal being mined in the		/ No	× /
15) CASING					•	coar come minea in the	arca: res	/ 140_	
CASING OR	-	SPEC	CIFICATIONS		FOOTAGI	E INTERVALS	CEMENT FILL-UP	il PAC	CKERS
TUBING TYPE	Size	Grade	Weight per ft.	New Used	For drilling	Left in well	OR SACKS	PAC	ALKS
Conductor	11 3/4	355	361h	y Oscu		Left in wen	(Cubic feet)	Vi-4	
Fresh water	8 5/8	ESS	2311	X X	30	900		Kinds	
Coal			2318	A .	900	900	to surface	By Ru	le 15.05
Intermediate								Sizes	
Production	435	J55	10.5	X	5600	2600	annet men	Donaths and	
Tubing	13	J55	4.211	Y	5500	5600	1000' F111u	Depths set	Or as req.
Liners					3300	3300	-	by Ru	Le 15.01
alminary ED.		1-1-1-19						Perforations:	
		44.						Тор	Bottom
			INST	RUCTIONS	TO COAL OPERA	TOR, OWNER, OR I	LESSEE		
	The n	amed coa	l operator, o	coal owner(s),	and coal lessee are	hereby notified that an	ny objection they wis	h to make or	
	are require	ed to make	e by Code §2	22-4-3 must be	filed with the Depa	artment of Mines within	n fifteen (15) days aft	er the receipt	
	of this Ap	plication	by the Depa	rtment.					
		The follow	wing waiver	must be come	ploted by the seel a				
		who has r	ecorded a de	eclaration und	ler Code 822-4-20	operator and by any coif the permit is to be is	oal owner or coal less	ee	
	(	days of th	ne filing of t	he Applicatio	n.	in the permit is to be is	sucu within fifteen (1	3)	
					WAIVER				
The undersign		ator		/ owner		/ lessee		al under this y	well location has
examined this p	roposed well	location.	If a mine m	ap exists which	ch covers the area o	f the well location the	well location has been	n added to the	mine Tl
the West Virgin	no objection	n to the w	ork propose	ed to be done	at this location, pro	ovided the well operate	or has complied with	all applicable	requirements of
Trest viigili	a coue and	the gover	ining regula	nons.			17		
						Silv	ran	LAA	411
		1 —		77		1		37	
Date:	el	VT	, 19	8 2		B/	- A section		
	******	1980							
						Its			

#### SURFACE OWNER'S COPY



1)	Date:	December 21	, 19 83
2)	Operator's Well No.	Mosesso #2	
		47 001	

County

3) API Well No. 47
State

Permit

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

4) WELL TY	PE: A O		/ Ga			/ Underground st	orage	/ Deep	_/ ShallowX/)
5) LOCATIO		vation: _	15	381			Glade Cre		
<i>5</i> , 200		trict:	G1	ade		_ County:			Nestorville
6) WELL OF	PERATOR_		cea Oil	45 W A	as Co	rp. 1	) DESIGNATEI	AGENT MATE	
Addres	s	P. C	<b>建</b> 国际基本企业的	569	600		Address	THE RESIDENCE OF THE PARTY OF T	Box 299
			ver, OH		270				teport, WV 26330
	AS INSPEC		BE NOTII		YILL		) DRILLING CO	ONTRACTOR:	
Name Addres	11-	The second secon	Jane	AND DESCRIPTION OF THE PERSON NAMED IN	AND DESCRIPTION OF THE PERSON	CONTRACTOR DE L'ANGE DE L'	Name		
Addres	-		304)88		CONTRACTOR OF STREET	36-8748	Audress		
10) PROPOSI	ED WELL V		Drill	X	/ Drill	deeper	/ Redrill	/ Stimulate	/ /
io) Trorosi	ED WEEL	WORK.		f old f		Perfora			
4						well (specify)			
11) GEOLOG	ICAL TAR	GET FOR			Haver	ty			
	ated depth o					rect			
13) Appr	oximate trat	a depths:	Fresh, _		4(		THE RESERVE OF THE PARTY OF THE		
	oximate coal					Is coa	being mined in the	area? Yes	/ No/
15) CASING	AND TUBI								
CASING OR TUBING TYPE		SPEC	Weight			FOOTAGE IN		OR SACKS	PACKERS
	Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	
Conductor	0 5 10	J55	361b	A		900	900	to surface	Kinds
Fresh water Coal	0 3/0	835	2310	A		400	309	to surrace	Sizes
Intermediate									Olecs .
Production	435	J55	10.5	X		5600	5600	1000' Fillup	Depths set Or as req.
Tubing	14	J55	4.216	X		5500	5500	And who you not	by Rule 15.01
Liners									Perforations:
									Top Bottom
									The second secon
	The la	aw require	es a comme	ent peri	od for su	rface owners. Howev	er, the permit can	be issued in less than 1	5 days from
	the filing o	of the App	olication if	the surf	ace owne	r(s) of record sign(s) t		untary Statement of No	
	on a facsi	mile of th	is surface	owner's	copy of	the Application.			
				vo	LUNTAR	RY STATEMENT OF	NO OBJECTION	1	
									Form IV-2(B), (3) a survey plat
								k on my surface land	
									it being issued based on those
materials.									
(For execution	by corporati	on, partn	ership, etc	.)		(For	execution by natura	al persons)	
						<u> </u>		0 1	
NAME:						7	nargie	2164	252 Date: 1-20-84
Ву						•	(3	Signature)	
					ate				Date:
118				D	acc		(5	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.

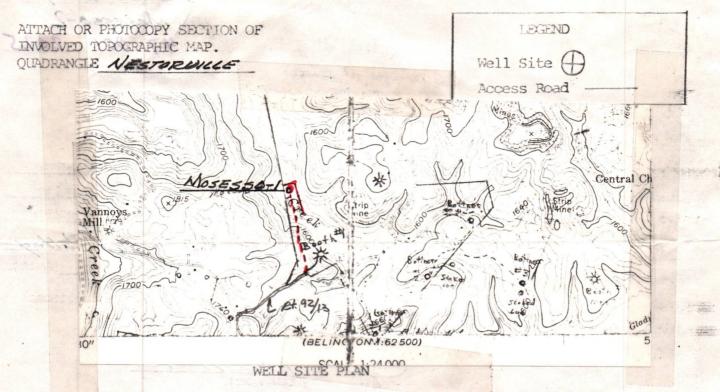
Methods for filing comments. Comments must be filed in person or received in the mail at the Administrator's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

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:

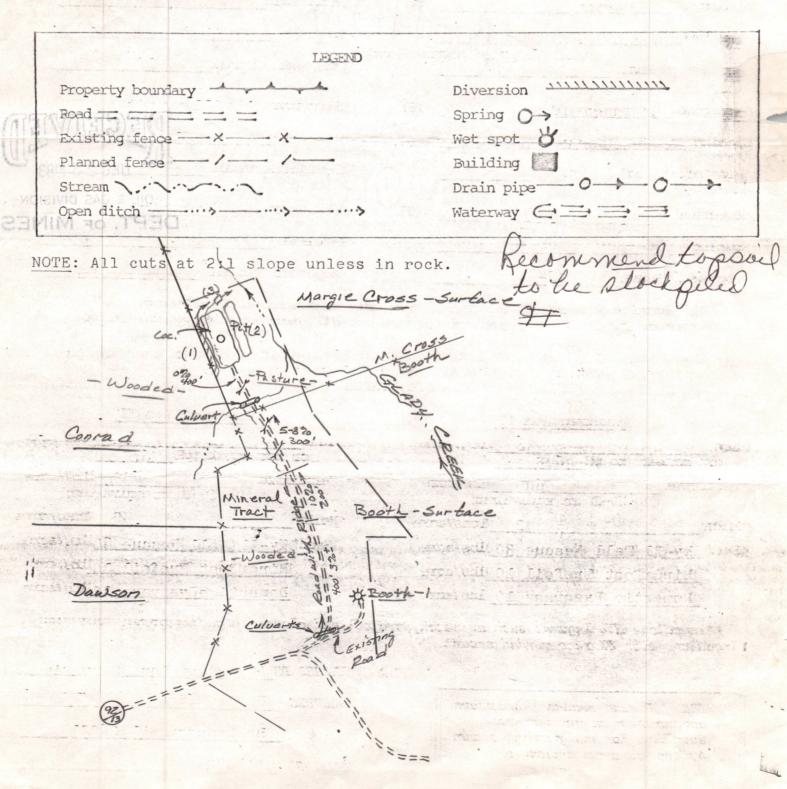
- "(1) The proposed well work will constitute a hazard to the safety of persons; or
- "(2) The plan for soil erosion and sediment control is not adequate or effective; or
- "(3) Damage would occur to publicly owned lands or resources; or
- "(4) The proposed well work fails to protect fresh water sources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



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.



IV-9 (Rev 8-81)



DATE SDECEMBER, 1983 WELL NO. MOSESSO-2 API NO. 47-001 - 2025

State of Mest Virginia

Bepartment of Mines Gil und Gas Zivision

### CONSTRUCTION AND RECLAMATION PLAN

COUNTY TANK THE STATE OF THE ST	PO Box 299
Address 60 Delaware Ave., Buffalo, NY	Address Bridgeport, WV 26330 Telephone 304-842-6931
Telephone /16-842-0/11	
LANDOWNER Margie Cross	SOIL CONS. DISTRICT Tygart Valley Operator, (Agent)
Revegetation to be carried out by	+ 1/2/10-/
This plan has been reviewed by / 4 ga	rls, Calleyan. All corrections
and additions become a part of this plan:	19/1/8 <sub>2</sub> )
	an Fleman
	(SCD Agent)
ACCESS ROAD	LOCATION
Structure Culverts (A)	Structure Diversion Ditch (1)
Spacing AS Shown (Min. 12" & Min. 15"	Material Soil (2% max. slope)
when leaving State Road	Page Ref. Manual 2-12
Page Ref. Manual 2-7	
Structure Drainage Ditch (B)	Structure Drilling pit (2)
Spacing To be constructed along road.	Material Soil
Page Ref. Manual 2-12	Page Ref. Manual DEC 2 3 1983
	OIL & GAS DIVISION
Structure Cross Drains (C) 5%-135' 15%-60'	Structure Sediment trap DEPT. of MINE
Spacing 10% - 80' 20% - 45'	Material Soil
Page Ref. Manual 2-4	Page Ref. Manual
All structures should be inspected regular commercial timber is to be cut and stacked of cut and removed from the site before dirt wo NOTE: Drainage to be maintained after commence within 3 months after commerce within 3 months after	ork begins.  completion of well and seeding to mpletion of well.
Treatment Area I	Treatment Area II
Line 3 Tons/acre	Lime 3 Tons/acre or correct to pH 6.5
or correct to pH 6.5	or correct to pH 6.5  Fertilizer 600 lbs/acre
Fertilizer 600 lbs/acre (10-20-20 or equivalent)	(10-20-20 or equivalent)
Mulch 2 Tons/acre	Mulch 2 Tons/acre
Seed* Ky-31 Tall Fescue 30 lbs/acre	Seed* Ky-31 Tall Fescue 30 lbs/acre
Birdsfoot Trefoil 10 lbs/acre	Birdsfoot Trefoil 10 lbs/acre
Domestic Ryegrass 10 lbs/acre	Domestic Rvegrass 10 lbs/acre
*Inoculate all legumes such as vetch, trefo Inoculate with 3X recommended amount.	oil and clovers with the proper bacterium.
	PREPARED BY Ostrander Land Surveying, I
Vozza Pi za zast imdamane!	ADDRESS PO Box 676
NOTES: Please request landowners' cooperation to protect new	Buckhannon, WV 26201
seedling for one growing season.  Attach separate sheets as	
necessary for comments.	PHONE NO. 304-472-0817



### FUEL RESOURCES INC.

195 Montague Street, Brooklyn, New York 11201 / (212) 643-2773 (304) 823-1776

ROBERT V. FINA Manager of Leases

October 29, 1982

Oil & Gas Division West Virginia Department of Mines 1615 Washington Street East Charleston, West Va.

Attention: Mr. Mike Lewis

Dear Mr. Lewis:

Please be advised that Berea Oil & Gas Corporation is Fuel Resources'Inc.'s operator. Drilling permits can be issued in their name, when they are drilling for FRI. If anything should change in the future we will let you know.

Your cooperation in this matter would be greatly appreciated.

Very truly yours,

B.V. Fina

RVF:djf

NOV 6 1982



## berea oil & gas corp.

One Berea Plaza • P.O. Box 299 • Bridgeport, West Virginia 26330-0299 • (304) 842-6931

May 15, 1984

Mr. Theodore Streit, Administrator Oil & Gas Conservation Commission 1615 Washington Street Charleston, West Virginia 25311



DEPT. OF MINES

RE: Completion Drilling Records
Barbour County, WV

Dear Mr. Streit:

Attached please find copies of your correspondence of May 2, 1984 requesting the original and two copies of completion drilling records.

Listed below is the status of the five (5) wells in question.

WELL NAME	PERMIT #	Status
Mosesso #2	47-001-2025	Completion Record will be submitted as soon as open flow is available
D. Knight #1	47-001-2024	Completion Record will be submitted as soon as open flow is available
V. Stanley	47-001-1984	Original and 2 copies submitted 5/1/84 (Duplicate copies attached)
Alfred Hill #2	47-001-1980	Well has not been drilled
M. K. Ferguson #1	47-001-1959	Well has not been drilled

Should you have any questions or require additional information, please do not hesitate to contact me at (304)842-6931 at our Bridgeport, West Virginia office.

Respectfully,

BEREA OIL & GAS CORP.

Libby Kerns,

Regulatory Clerk

/1k

cc: T. Riley File DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

5/1/84 Perf Bayard:	2316' - 2318'	(2)	5/1/84 Frac: Bayard & Balltown:
	2324' - 2328'	(4)	Formation broke @ 2400#. ISIP 1680#, 5 min
5/1/84 Perf. Balltow	n:		1580#. Used 446 BW, 750 gal. 15% HCl, 10,000#
	2673' - 2675'	(2)	80/100 sand, 30,000# 20/40 sand. Avg. pump
2/1/3 Par Bellioway	2749' - 2753'	(4)	rate 27.9 BPM @ 2924#.
and the second s			
5/1/84 Perf Riley:	3597' - 3600'	(3)	5/1/84 Frac: Riley, Benson & 1st Elk:
5/1/84 Perf Benson:	3752' - 3754'	(4)	Formation broke @ 2600#. ISIP 1650# 5 min,
	3796' - 3798	(2)	1600#. Used 595 BW, 500 GAL MOD 202 acid, 15,000# 80/100 sand, 45,000# 20/40 sand.
5/1/84 Perf 1st Elk:	3984' - 3986'	(3)	Avg. pump rate 25.3 BPM @ 3118#.
	3990' - 3992'	(2)	THE TOO

WELL LOG CONTINUED ON PAGE TWO - To

		Three spiles (Sec.) of	REMARKS
FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	Including indication of all fresh
			and salt water, coal, oil and gas
Formations taken from driller's	log		
Dirt	0	10	
Shale	10	30	2" stream water - 30'
Sand and shale	30	40	
Sand	40	80	4" stream water - 53'
Coal	80	84	1" stream water - 80'
Sand	84		4" stream water - 160'
Redrock & shale	585	599	
Sand	599	687	
Redrock and shale	687	710	
Sand	710	720	
Sand and shale	720	750	
Sand and Share	750	822	
Sand and shale	822	874	
	874	1008	Gas check 998' - no show
Sand		1000	Gas check 990 no show
Formations taken from Gamma Ray	10g	1019	
Redrock and shale	1019	1036	
Little Lime	1036	1067	
Silt and shale	1067	1090	
Sand and silt		1162	
Big Lime	1090	1315	
Big Injun	1162		
Shale and silt	1315	1410	0
Sand and silt	1410	1676	Gas check @ 1497' - 146 Mcf/d
Silt and shale	1676	1780	
Sand and silt	1780	1880	
SHale	1880	1932	
Sand and silt	1932	1994	
4th Sand	1994	2053	Gas check @ 1998' - 133 Mcf/d
Shale	2053	2081	
5th Sand	2081	2172	
Silt and shale	2172	2314	
Bayard	2314	2349	
Shale	2349	2549	Gas Check @ 2502' - 119 Mcf/d
(CONTINUED ON P	AGE TWO)		
	a service	1	

(Attach separate sheets as necessary)

Berea Oil & Gas Corp

Well Operator

Manager

May 16, Date:

Note: Regulation 2.02(i) provides as follows:

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

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(Continue on reverse side)

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IV-35 (Rev 8-81)

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	GAS DIVISIONE MINE	S	

Date	May	16.	1984	
Operator	's			
	Mogo	000	11-0	

tate of Mest Wirginia Well No. Mosesso #2

Farm Margie Cross

API No. 47 - 001 - 2025

Department of Mines

Fan

Oil and Cas Division

API

WELL OPERATOR'S REPORT

#### DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

LOCATION: Elevation: 1538' Watershed	Glade (	Creek		
District: Glade County Bar	rbour	Quadrangle	e Nestor	rville
COMPANY Berea 0il & Gas Corp.				
ADDRESS P. O. Box 299, Bridgeport, WV 26330	Casing	Used in	Left	Cement
DESIGNATED AGENT Thomas E. Riley, P.E.	Tubing	Drilling		fill up Cu. ft.
ADDRESS P. O. Box 299, Bridgeport, WV 26330	Size	1		
SURFACE OWNER Margie Cross	20-16			
ADDRESS Rt. 2, Philippi, WV 26416 (A) John & Mary Mosesso MINERAL RIGHTS OWNER (B) Victor Mosesso (A) Rt. 250, Philippi, WV 26416	Cond. 11 3/4" XXXXX"		240'	140sk
MINERAL RIGHTS OWNER (B) Victor Mosesso	9 5/8		240	14058
ADDRESS 6011 Tenth Place, Chillum, MD 20782		950'	917'	245sk
OIL AND GAS INSPECTOR FOR THIS WORK Phillip	8 5/8	1 330	317	24358
Tracy ADDRESS Ellamore, WV.	7			-
PERMIT ISSUED 2/7/84	5 1/2	5337'	F110!	(70.1
DRILLING COMMENCED 2/13/84	4 1/2	3337	5110'	670sk
DRILLING COMPLETED 2/23/84	3	-		
IF APPLICABLE: PLUGGING OF DRY HOLE ON	2 1 1	/2"	4930'	
CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON	Liners used			
GEOLOGICAL TARGET FORMATION Haverty		Dep	th 5600	fee
Depth of completed well 5337' feet	Rotary X	/ Cable		
30' - 53' - 80' -	Salt	feet		**************************************
Coal seam depths: 80' - 80'		being mine	ed in the	area? n
OPEN FLOW DATA Bayard . Balltow				-
Producing formation  Bayard , Balltow  Bayard , Balltow  Bayard , Balltow			Well Trea	
		zone dep		Contract of the Contract of th
Gas: Initial open flow 112 Mcf/d			-	Security of the contract of
		nal open f	-	ne Bbl/
Time of open flow between init		- ×		
Static rock pressure 1675 psig(surface		ment) after	r_/2 hou	rs shut i
(If applicable due to multiple completion				
Second producing formation	Pay	y zone dept		fee
Company of the compan	the state of the s		The state of the s	
Gas: Initial open flow Mcf/d  Final open flow Mcf/d			-	Bbl/

Static rock pressure \_\_\_\_\_psig(surface measurement) after\_\_\_\_

Mosesso #2 (47-001-2025)

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, EIC. CONTINUED FROM PAGE ONE

3/5/84 Perf. Haverty:

4972' - 4974' (2) 4984' - 4988' (6) 4994' - 4996' (3)

5002' - 5004' (3)

5/1/84 Frac. Haverty:

Formation broke @ 2500#. ISIP @ 1700# 5 min 1600#. Used 764 BW, 500 gal MOD 202 acid, 15,000# 80/100 sand, 45,000# 20/40 sand. Avg pump rate 3.6 BPM @ 2354.2#.

WEIL LOG

FORMATION CO	LOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all free and salt water, coal, oil and ga
CONTINUED FROM	1 PAGE ONE			
Speechley		2549	2613	
Silt and shale		2613	2670	
Balltown		2670	2912	
Silt and shale		2912	3547	Gas check @ 3006' - no show
Riley		3547	3667	Gas check @ 3605' - no show
Shale		3667	3749	Gas check & 5005 - no snow
Senson		3749	3818	Gas abbels
Silt and shale		3818	3943	Gas check @ 3857' - 60 Mcf/d
st Elk		3943	4104	Gas check & 363/ - 60 McI/d
ilt and shale		4104	4156	[18] 가는 모든 시민에서 그 [19] 20[1 - 1] 모이
nd Elk		4156	4387	Cas about 8 (20/1 0/ w 5/1
Shale		4387	4413	Gas check @ 4204' - 84 Mcf/d
ord Elk		4413	4547	
ilt and shale		4547	4610	
th Elk		4610	4659	
ilt		4659	4958	Con Charle & (0001 0) 10 11
averty		4958	5045	Gas Check @ 4803' - 84 Mcf/d
hale		5045	5055	
rib		5055	5116	
ilt and shale		5116	5206	
ox		5206		
ilt and shale		5227	5227	
iit and share		3227	5344	Gas check @ 5337' - 112 Mcf/d

(Attach separate sheets as necessary)

Berea Oil & Gas Corp.

Well Operator

Manager of Engineering

Date:

May 16,

Note: Regulation 2.02(i) provides as follows: "The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including "", encountered in the drilling of a well."

Permit No.001-3025

#### STATE OF WEST VIRGINIA

## DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



## INSPECTOR'S WELL REPORT OIL & GAS DIVISION

DEPT. of MINES

Oil or Gas Well

mpany Besen	sel + Sks	CASING AND TUBING	USED IN DRILLING	WELL	PA	CKERS
ress		Size				
n John M	Mosessa	16	318 -3		Kind of P	acker
No. 2		13		A de la companya de l	2000	
or Blake	County Bask	10 81/4			Size of	
ng commenced		65%		and the second	Depth set.	
g completed	Total depth 3	5 3/16				
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· · · · · · · · · · · · · · · · · · ·	Depth of shot			C. PORT CONTRACTOR	Perf. botto	m
open flow	/10ths Water in	Inch   Liners Used			Perf. top_	
low after tubing	/10ths Merc. in	Inch			Perf. botto	m
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9-15-84 DATE DISTRICT WELL INSPECTOR

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

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OMPANY	4.4		ADDRESS			
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illing Material Used		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	2.2.3.		100000	
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PLUGE USE	AND DEPTH PLACED			Location	1	
And the second s		T	BRIDGES	CASI	G AND T	UBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
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DISTRICT WELL INSPECTOR

#### STATE OF WEST VIRGINIA

## DEPARTMENT OF MINES



### INSPECTOR'S WELL REPORT OIL & GAS DIVISION

Permit No.00/-2025

### DEPT. of MINES

Oil or Gas Well\_

			( )	ND)	9
Company Berea ail & Shs	CASING AND TUBING	USED IN DRILLING	LEFT IN	PA	CKERS
Address	Size	nacha i a la mara mara mara mara mara mara mara			
Farm John Maskssa	16		0.51	Kind of Pa	acker
Well No. 2	13	1 278.30		and some	3.7
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olumeCu. Ft	. CASING CEMEN	TED	_SIZE	No. FT	Date
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alt water feet feet	FEET_	INCH	ES	FEET	INCHES
rillers' Names					1.200
emarks:					

2-21-84 DATE Philly Styll DISTRICT WELL INSPECTOR

DATE

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

COMPANY	DEPT. OF				II No	
saurete e e e e e e e e e e e e e e e e e e			ADDRESS		and the second	
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Filling Material Used.			to the second of	A CONTRACTOR OF THE STATE OF TH		
				de ann the second and these		- Section 1987
Liner	Location	Amount	Packer	Location		
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DISTRICT WELL INSPECTOR

Permit No.00/- 2025-

#### STATE OF WEST VIRGINIA

## DEPARTMENT OF MINES



### INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

	Control of the second of	1418 21 188 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Oil o	r Gas Well	
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Well No. 2	13				p
District Shall County Bashaur	10			Size of	and the state of t
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According to a proper property of the control of th	2		Entered Season States Services	Perf. botto	m
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Open flow after tubing/10ths Merc. inInch				Perf. botto	m
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2- 23-84 DATE Philips Stall DISTRICT WELL INSPECTOR

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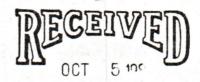
#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

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Filling Material Used  Liner Location  PLUGS USED AND DEPT  CEMENT-THICKNESS WOO	H PLACED	Amour	et P	acker  BES  N-LOCATION	Location	SIZE	LOST
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the same of the sa							
DATE I hereby	certify I vis	sited the ab	ove well on this date	e.			





DEPT. OF MINES

### State of West Virginia

#### Department of Mines Gil and Gas Division

Charleston 25305

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT May 22, 1984

	May	22, 1984	•
COMPANY	Berea Oil & Gas Corporation	PERMIT NO	001-2025
P. (	O. Box 299	FARM & WELL NO	Margie Cross, Mose
Brio	dgeport, West Virginia 26330	DIST. & COUNTY	Glade/Barbour
RULE	DESCRIPTION	IN YES	COMPLIANCE NO
23.06	Notification Prior to Starting		
25.04	Prepared before Drilling to Pr		<del></del>
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		<del>                                     </del>
15.04	Adequate Cement Strenght		<del>                                     </del>
15.05	Cement Type		<del>                                     </del>
23.02	Maintained Access Roads		<del></del>
25.01	Necessary Equipment to Prevent	Waste	
23.04	Reclaimed Drilling Pits		
23.05	No Surface or Underground Poll	ution	<del></del>
23.07	Requirements for Production & (	Gathering Pipelines	
16.01	Well Records on Site		<del> </del>
16.02	Well Records Filed	-	(
7.05	Identification Markings	-	
I HAVE	INSPECTED THE ABOVE CAPTIONED WE	LL AND RECOMMEND THAT IT	BE RELEASED:
		SIGNED ZC	- Beal
		DATE	13/84 -
Your we	ll record was received and reclar	mation requirements appr	oved. In accordance
with Ch	apter 22, Article 4, Section 2, 1	the above well will rema	in under bond
coverag	e for the life of the well.		. 1.
		7-11	rest
		Administrator-0	il & Gas Division

December 17, 1984
DATE

## APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)

1.0 API well number. (If not assigned, leave blank, 14 digits.)	47 - 001 - 2- 2025 - 0000	
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	102 2 Section of NGPA Category Code	
3.0 Depth of the deepest completion location. (Only needed if sections 103 or 107 in 2.0 above.)	N/A feet	
4.0 Name, address and code number of applicant. (35 letters per line maximum. If code number not available, leave blank.)	Berea Oil & Gas Corp.	Seller Code
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.) (b) For OCS wells	Glade District Field Name Barbour WV County State	
	N/A  Area Name  Block Number  Date of Lease:  Mo Day Yr OCS Lease Number	
of this well: (35 letters and digits maximum.)	Mosesso #2	
(d) It code 4 or 5 in 2.0 above, name of the reservoir. (35 letters maximum.)	N/A	
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Brooklyn Union Gas Company	Buyer Code
(b) Date of the contract:	Not available Mo. Day Yr.	
(c) Estimated total annual production from the well:	26 Million Cubic Fe	eet
	(a) Base Price (b) Tax Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	S/MMBTU 3 6 8 0 0 3 1 8	3 . 9 9 8
8.0 Maximum lawful rate:  (As of filing date. Complete to 3 decimal places.)	S/MMBTU 3 6 8 0 0 3 1 8	3.998
9.0 Person responsible for this application:  Agency Use Only	Thomas E. Riley, P.E., Manager of Engineering Name Title Title	
Date Received by Juris, Agency  MAY 1 7 1984  Date Received by FERC	Signature  May 16, 1984  Date Application is Completed  (304)842-61	931

#### U.S. DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission Washington, D.C. 20426 Form Approved OMB No. 1902-0038 (Expires 12/31/84)

# APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA) (Sections 102, 103, 107 and 108)

#### GENERAL INSTRUCTIONS

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA.

Complete each appropriate item on the reverse side of this page. The code numbers used in items 4 and 6 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Also enter any additional remarks in the space below. The data reported on this form are not considered to be confidential and will not be treated as such.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 274.501. If there are any questions, call (202) 357-8585.

#### SPECIFIC INSTRUCTIONS

Use the codes in the table below for type of determination in item 2.

NGPA	Category	Description
(a)	(b)	(c)
102	1	New OCS lease
102	2	New onshore well (2.5 mile test)
102	3	New onshore well (1000 feet deeper test)
102	4	New onshore reservoir
102	5	New reservoir on old OCS lease
103 -	-	New onshore production well
107	0	Deep (more than 15,000 feet) high-cost gas
107	1	Gas produced from geopressured brine
107	2	Gas produced from coal seams
107	3	Gas produced from Devonian shale
107	5	Production enhancement gas
107	6	New tight formation gas
107	7	Recompletion tight formation gas
108	0	Stripper well
108	1	Stripper well — seasonally affected
108	2	Stripper well — enhanced recovery
108	3	Stripper well – temporary pressure buildup
108	4	Stripper well - protest procedure

Enter the appropriate information regarding other Purchasers/Contracts. Contract Date Line Purchaser (Mo, Da, Yr) Buyer Code No. (6) (c) 1 2 3 4 5 6 Remarks:

1981 TH YAM

FERC-121 (8-82)

111N 1 4 100A	
MEIL OPERATOR: Beson Oil & San Caro.	BUYER-SELLE
FIRST PURCHASER: Brooklyn Union Sas Co.	
OTHER:	
W. Va. Department of Mines, Oil & Gas Division WELL DETERMINATION FILE NUMBER  APPROVED	
2447-	
140.717 - 102 - 001 = 2023  Use Above File Number on all Communications  JUN -7 1984	
Relating to Determination of this Well	
CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING	
TTEM NO.	
1. FERC -121 Items not completed - Line No	
2. IV-1 Agent	
3. It-2 Well Permit	
4. IV-6 Well Plat	
5. 1V-35 Well RecordDrilling Deep	ening
6. IV-36 Gas-Oil Test: Gas Only Was Oil Produced?	Ratio
7. IV-39 Annual Production years	
8. IV-40 90 day Production Days off line:	
9. IV-48 Application for certification. Complete?	
10-17. IV Form 51 - 52 - 53 - 4 - 55 - 56 - 57 - 58 Complete?	A((:)
18-28. Other: Survey Logs Geological Charts Structure Map 1: 4000 Map Wel	1 Tabulations
des Mieryses	
(5) Date commenced: Date completed D	eepened
(5) Production Depth:	
(5) Production Formation:	
(5) Final Open Flow:	
(5) After Frac. R. P.	-
(6) Other Gas Test:	
(7) Avg. Daily Gas from Annual roduction:	
(E) Avg. Daily Gas from 90-dey ending w/1-120 days	
(E) Line Pressure:	PSIG from Deil
(1) Oil Production: From Completion Report	
:0-17. Does lease inventory indicate enhanced recovery being done	
10-17. Is affidavy, signed?Notarized?	
hoes official well record with the Department confirm the submitted infor	Test 10D
Additional information Does computer program confirm"	
was Determination Objected to By Whom?	
	\

FORM IV-51WC (Reverse) [12-78]

STATE OF STATE					
Are you aware information specified at information.	of any other informove? YesNo_	ation which wou X If yes,			
		3084 (A) (B) (B) (B)			
		editation			
	AF	FIDAVIT			NOTARE
that I have caused to be manner herein described, and that on the basis of of my information, knowl for which this determina	that the information the records and example and belief the	on contained in aminations here	this documen inbefore desc	t is true and a ribed, and to	accurate the best
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CTATE OF LECT UNDOING					
STATE OF WEST VIRGINIA, COUNTY OF Harrison	TO WIT.				
	E. Kerns, a Not				
do certify that Thomas	desirable of Med colonies and section of the section of				
the 16. tday of	May , 1984, 1	nas acknowledge	d the same be	fore me, in my	county aforesaid.
Given under my	hand and official	seal this 16th	day of <u>Ma</u>	<u>y</u> , 19	84
My term of off	ice expires on the	3rd day of Ja	nuary ,	19 <u>93</u> .	
Line of the state			_/	011	
[NOTARIAL SEAL]		<u></u>	Vathe	E. Fir	ne
Thank I g			Notary Pu	blic /	
****	* * * *	* *	* *	* * *	* *
1911 50 h 50 h	BOTTOM HO	LE PRESSURE DAT.	A		
Indicate the b	ottom hole pressure	of the well an	d explain how	this was calc	ulated.
$P_{W} + P_{W} = (e^{GI})$					
	Where as:	PW = 1689	9.73 psia	i pup 10	12 nsia

Where as: PW = 1689.73 psia G = .65 L = 3660' T = 566.6°R

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

May 16 , 19 84 Mosesso #2 API Well No. 47 001 2025 No. 47 -County

Permit

#### WELL CLASSIFICATION FORM

#### WELLS DRILLED MORE THAN 2.5 MILES FROM A MARKER WELL NGPA Section 102(c)(1)(B)(i) Category 2

		DESIGNATE	D AGENT Thomas E. Riley, P.E
		ADDRESS	P. O. Box 299
1			Bridgeport, WV 26330
WELL OPERATOR	Berea Oil & Gas Corp.	LOCATION;	Elevation 1538'
ADDRESS	P. O. Box 299		Watershed Glade Creek
	Bridgeport, WV 26330		Dist Glade County Barbour Quad Nestorville
GAS PURCHASER	Brooklyn Union Gas Co.		Gas Purchase Contract No. Not available
ADDRESS	195 Montague Street		Meter Chart Code Not available
	Brooklyn, NY 11201		Date of Contract Not available
* * *	+ + + + +	ala ala	

List all records reasonably available to you which contain information relevant to a **determination** of eligibility (including production records, B&O Tax Records and royalty payment records) and indicate the location of such records:

Checked logs, B & O records, production figures available. Record located in our well files. Appalachian Well Log Service, Midland, Texas. State of W. Va. Geological drilling samples report and completion reports reviewed carefully,



Describe the search made of any records listed above:

Reviewed logs and pay section - our files. Drew well location plat showing all wells within a 2.5 mile radius of applicant well and prepared exhibit "A" identifying all wells within a 2.5 mile radius of applicant well.

Are there any records not reasonably available to you which may contain information relevant to a determination of eligibility? Yes No X If yes, identify such records and indicate their location, if known:

2.701	STATE OF	WEST VIAGINIA	May 16, 1, 84
	DEPARTMENT OF MINES	OIL AND CAS DIVISION	Operator's
			Mosesso #2
			AFI 1-11 No. 47 • 001 2025
	STATE APPLICATION !	OR LTLL CLASSIFICATION	
		Sensor real line	Previous File No.
			(कावकाराइन गा
' ! ('I'ATC) Berea Oi	1 & Gas Corp.	DESIGNATED ACENT	Thomas E. Riley, P.E.
P. O. Bo	x 299	ADDRESS	P. O. Box 299
Bridgepo	rt, WV 26330		The same of the sa
	not available	Date not and	Bridgeport, WV 26330
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ere of tiret Furchaser	The second secon	lan O-	
	195 Montague Str	eet 7. 0. 501)	
	DIOURIYII	(State)	11201
ref teller Code		FERC Buyer Code	,
" C' TITERMINATION BE	ING SOUCHT:		
	inetion (See FIRC Form 12	102	2
file taluation i	that increased production	te the result of enhance	Calegory Code
Trebuily Cocume	ology.		-
, , intermination	of a seasonally affected	Thomas E. Rile	y, P.E., Manager of Engineering
		Name (Frint)	A CO. Manager of Engineering
		Signature	Llay
		P. O. Box 299	
		Street or P. O. Ben	
		Bridgeport W	V26330
		City	ate (Zip Code)
		(304)842-693	31
		Code	
!! rete of Proof of	Service to Purchaser)		
I of the above to be	completed by the Operato		
	consisted by the operator	or/Applicant)	***************************************
te copleted by Juri	isdictional Agency. Exec	uted copy to be return	ed to Operator/Applicant and
The Depart	twent of Mines has received	or c	ertification of the above described
At I los for desail		Aubat fus	Faculas Cas Policy Act of 1976
		action of a statematic	ettacted hell must section 108 oll.c."
	d parties are haraby not ind Cas Division in Charles		
	posite rearing, it requ	uested, or it objection	is filed.
This applicati	ion is acsigned file No.	*	
	of information submitte		
the ratter may be her	ence will be made as the	time appointed for a p	(NGPA). A review of this militare subject hearing or as anon thereafter
referencion.	t be held except on ec p	e request for a heating	g is rade within fifteen (15)
Trinacion.			
		VEST VIRGINIA DEFACE	MENT OF MINES
44.014			집중한 학교 시간 시간 사람들이 되었다. 이
MAY 1	7 1984		N
		By	1000
Indictional Agency			
		Title	

## APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)

(As of filing date. Complete to 3 S/MMBTU 2 8 8 9 0 2 4 9 3 1 3 8  3.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)  3.0 Person responsible for this application:  Thomas E. Riley, P.E., Manager of Engineering  Name  Agency Use Only  Date Received by FERC  May 16, 1984  (304)842-6931	1.0 API well number:	1	/7 -	001 - 0 000	25 - 0000	
103   Section of 1 No well:   Complete lab   Case   Complete lab   Case   Complete lab   Case   Ca		1	47	001 - 2 -20.	25 - 0000	
act this term.]  Deter of the detects competion received in sections 103 or 101 in 2 across and code number of sportional filed analysis. The section of this well: (Complete (a) or 0.). In 10 for OCS wells:  Date of Lease:    Color   Color   Color   Color   Color   Color		1		102		
Solution of this well:   Commerce of solutions   103   107   10.0 above.		!	-			
sociation (Only needed if sections 103 or 107 in 2.0 accord) 4.0 Name, address and code number of applicant. (35 retries prefine maximum.) 4.0 Name and ionintrication number of survivables. (35 retries maximum for field name) 4.0 Name and ionintrication number of this well: (35 retries maximum for field name) 4.0 Name and ionintrication number of this well: (35 retries maximum for field name) 4.0 Name and ionintrication number of this well: (35 retries maximum) 4.0 If code a file in 2.0 accord, name of the reservoir. (35 retries and digits maximum). 4.0 (4) Name and code number of the purchaser. (35 retries and digits maximum). 4.0 (4) Name and code number of the purchaser. (35 retries and digits maximum). 4.0 (4) Name and code number of the purchaser. (35 retries and digits maximum). 4.0 (5) Name (4) Name (5) Name 4.0 (6) Name (5) Name 5.0 (6) Name (6) Name (7) Name 6.0 (6) Name (7) Name 6.0 (6) Name (7) Name 7.0 Contract price: (As of filing date. Comolete to 3 accord) places. (A			Sec	tion of NGPA	Category Code	
Description 2.0 accords and code number of appropriate laborate in the code number of appropriate laborate in the code number of appropriate laborate in the code number of this well. (Complete (a) or (b.)]  1.0 For OLDs wells.    Color   Date of the contract:   Date of the contract:   Color		i		5004		
Berea Oil & Gas Corp.    Select Code   Select Code		1			feet	
Berea 011 & Gas Corp.  Name maximum. If code number not severable, feave blank.)  5.0 Location of this well: [Complete (a) or (b.).]  (b) For OCS wells.  (c) Name and identification number of this well: [CS tetters and digits maximum.]  (d) It code to or bin 20 above, name of the reservoir. (35 letters and digits maximum.)  (d) It code to or bin 20 above, name of the reservoir. (35 letters and digits maximum.)  (d) It code to or bin 20 above, name of the reservoir. (35 letters and digits maximum.)  (a) Part and code number not available.  (b) Date of the reservoir. (35 letters and digits maximum.)  (b) Date of the reservoir. (35 letters and digits maximum.)  (c) Commark of the reservoir. (35 letters and digits maximum.)  (d) Code number of the purchaser. (15 letters and digits maximum.)  (d) Code number of the reservoir. (35 letters and digits maximum.)  (d) Code number of the reservoir. (35 letters and digits maximum.)  (d) Code number of the reservoir. (35 letters and digits maximum.)  (d) Code number of the reservoir. (35 letters and digits maximum.)  (d) Code number of the reservoir. (35 letters and digits maximum.)  (d) Code number of the reservoir. (35 letters and digits maximum.)  (d) Code number of the reservoir. (35 letters and digits maximum.)  (d) Code number of the reservoir. (35 letters and digits maximum.)  (d) Code number of the reservoir. (35 letters and digits maximum.)  (d) Code number of the reservoir. (35 letters and digits maximum.)  (d) Code number of the reservoir. (45 letters and digits maximum.)  (d) Code number of the reservoir. (b) and (c) (l) Tax Price lindicate (l) and (c) (l) and (						
Name and identification number of this well: (15 letters and digits maximum.)   (d) if code 4 or 5 in 2.0 above, name of the reservoir. (15 letters and digits maximum.)   (d) if sold of unmore for the season.)   (e) Estimated total annual production from the well: (15 letters and digits maximum.)   (d) Base Price   (a) Base Price   (b) Tax   (c) All Other (15 lot and (15 lot))   (d) Total of (a), (d) Area Name   (e) Base Price   (b) Tax   (c) All Other (15 lot and (15 lot))   (d) Total of (a), (d) Area Name   (d) Total of (a), (d) Area Name   (d) Total of (a), (d) Area Name   (e) Base Price   (b) Tax   (e) All Other (15 lot and (15 lot))   (e) Base Price   (b) Tax   (e) All Other (15 lot)   (e) Area Name   (e) Area Name   (e) Area Name   (e) Area Name   (e) Base Price   (e) Base Price   (f) Total of (a), (f) and (c)   (f) Area Name		Ben	rea Oil & Gas	Corp.		
Strate   S	maximum. If code number not			A STATE OF THE STA		Seller Code
City State Zio Code  City State Zio Code  City State Zio Code  City State Zio Code  Clade District  Field Name Barbour  County State  Area Name  County State  County State  N/A  Area Name  County State  N/A  Area Name  County State  County State  N/A  Area Name  N/A  Block Number  Mosesso #2  N/A  Brooklyn Union Gas Company  Name  Not available  County State  N/A  Brooklyn Union Gas Company  Name  Buver Code  (a) Base Price  (b) Tax  Cit Ail Other  Prices Indicate  (c) Total of (a), (b) and (c)  (c) Estimated total annual production  from the well:  (a) Base Price  (b) Tax  Cit Ail Other  Prices Indicate  (c) Total of (a), (b) and (c)  (c) Contract price:  (As of filing date. Complete to 3 is NMMBTU 2 8 8 9 0 2 4 9 3 1 3 8 is not in the prices in the pri	available, leave blank.)	P.	O. Box 299			
City State Zio Code  City State Zio Code  City State Zio Code  City State Zio Code  Clade District  Field Name Barbour  County State  Area Name  County State  County State  N/A  Area Name  County State  N/A  Area Name  County State  County State  N/A  Area Name  N/A  Block Number  Mosesso #2  N/A  Brooklyn Union Gas Company  Name  Not available  County State  N/A  Brooklyn Union Gas Company  Name  Buver Code  (a) Base Price  (b) Tax  Cit Ail Other  Prices Indicate  (c) Total of (a), (b) and (c)  (c) Estimated total annual production  from the well:  (a) Base Price  (b) Tax  Cit Ail Other  Prices Indicate  (c) Total of (a), (b) and (c)  (c) Contract price:  (As of filing date. Complete to 3 is NMMBTU 2 8 8 9 0 2 4 9 3 1 3 8 is not in the prices in the pri		Street	idaenart	WIX	26330	
So Location of this well: [Complete la) or (b).]  (a) For onshore wells  (3) letters maximum for field name.]  (b) For OCS wells.  (c) Name and identification number of this well: (3) letters and clights maximum.)  (d) If code 4 or 5 in 2.0 above, name of the reservoir: (3) letters and clights maximum.)  (d) If code 4 or 5 in 2.0 above, name of the reservoir: (3) letters and clights maximum.)  (b) Date of the contract:  (c) Date of the contract:  (d) Date of the contract:  (e) Estimated total annual production from the well:  (c) Estimated total annual production from the well:  (d) Go of thing date. Complete to 3 decimal places.)  (a) Maximum lawful rate:  (As of filling date. Complete to 3 decimal places.)  (b) Person responsible for this application:  Thomas E. Riley, P.E., Manager of Engineering  Name  Super Code  This Well  (3) (3) 4842–6931						
or (b).] (a) For onshore wells (G) etters maximum for field name.) (b) For OCS wells:  (c) Name and identification number of this well: (35 etters and digits maximum.) (d) if code 4 or 5 in 2.0 above, name of the reservoir. (35 etters and digits maximum.) (d) if code 4 or 5 in 2.0 above, name of the reservoir. (35 etters and digits maximum.) (a) Name and code number of the purchaser: (35 etters and digits maximum.) (b) Date of the contract:  N/A  Block Number  Mosesso #2  N/A  Brooklyn Union Gas Company  Name  Brooklyn Union Gas Company  Name  Brooklyn Union Gas Company  Name  Buver Code  (c) Estimated total annual production from the well:  (a) Base Price (b) Tax  Price (c) All Once (c) All Once (d) Total of (a), (b) and (c) (c) ettimated total annual production from the well:  (a) Base Price (b) Tax  Price (c) All Once (c) and Once (d) Total of (a), (b) and (c) (c) and (c) (d) Total of (a), (d) Total of (a), (e) and (c) (f) or (-1,1)  Thomas E. Riley, P.E., Manager of Engineering  Name  Title  Name  Title  Signature  May 16, 1984  May 16, 1984  May 16, 1984  May 16, 1984	50 Location of this well: [Complete (a)	City		State	e Zip Code	2
Felid Name   Bathour   County   State		G1a	ade District			
County   State		Field N	lame			
N/A   Area Name   Block Number	(35 letters maximum for field	1		W	J	
Area Name    N/A   Area Name   Block Number	name.).	County		State	e	
Area Name  Date of Lease:    Coccurrence   C	(b) For OCS wells:	1	**************************************			
Date of Lease:    Mo Day Yt.   OCS Lease Number			N/A			
(c) Name and identification number of this well: (35 letters and digits maximum.)  (d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters and digits maximum.)  (6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum.)  (6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  (d) Estimated total annual production from the well:  (a) Base Price  (b) Date of the contract:  (c) Estimated total annual production from the well:  (a) Base Price  (b) Tax  (c) All Other Prices (Indicate (1-1) or (-1, 1) or (-1,		Area N	ame		Block Numb	per
(c) Name and identification number of this well: (35 letters and digits maximum.)  (d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters and digits maximum.)  (6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum.)  (6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  (d) Estimated total annual production from the well:  (a) Base Price  (b) Date of the contract:  (c) Estimated total annual production from the well:  (a) Base Price  (b) Tax  (c) All Other Prices (Indicate (1-1) or (-1, 1) or (-1,		1				
(c) Name and identification number of this well: (35 letters and digits maximum.)  (d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters and digits maximum.)  (6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  (a) Base Price  (b) Tax  (c) All Other Prices [Indicate (+) or (-),]  (d) Total of (a), and (c)  (e) Contract price: (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (b) Person responsible for this application:  Thomas E. Riley, P.E., Manager of Engineering  Name  Title  Name  Title  (304)842-6931		-1	Date	of Lease:		
(c) Name and identification number of this well: (35 letters and digits maximum.)  (d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters and digits maximum.)  (6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  (a) Base Price  (b) Tax  (c) All Other Prices [Indicate (+) or (-),]  (d) Total of (a), and (c)  (e) Contract price: (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (b) Person responsible for this application:  Thomas E. Riley, P.E., Manager of Engineering  Name  Title  Name  Title  (304)842-6931					000 1000 1000	**
maximum.)  (d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters and digits maximum.)  6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum.) If code number not available, leave blank.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  (d) Estimated total annual production from the well:  (e) Base Price  (a) Base Price  (b) Tax  (c) All Other Prices [Indicate (+) or (-),]  (b) and (c)  (c) Contract Drice:  (As of filling date. Complete to 3 decimal places.)  3.0 Maximum lawful rate:  (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (b) Person responsible for this application:  Thomas E. Riley, P.E., Manager of Engineering  Name  N/A   Buyer Code  (d) Total of (a), (b) and (c)  (e) and (c)  Total of (a), (b) and (c)  (b) and (c)  Total of (a), (b) and (c)  (b) and (c)  Total of (a), (b) and (c)  (c) Estimated total annual production  from the well:  (a) Prices [Indicate (+) or (-),]  (b) and (c)  Total of (a), (b) and (c)  (c) Estimated total annual production  (d) Total of (a), (b) and (c)  (e) Or (-),1  (f) Total of (a), (b) and (c)  (g) Total of (a), (b) and (c)  (h) and (c)  Total Other Prices [Indicate (+) or (-),1]  (g) Prices [Indicate (+) or (-),1]  (h) and (c)  (h) Total of (a), (b) and (c)  (b) Total of (a), (b) and (c)  (c) Estimated total annual production  (a) Base Price  (b) Tax  (c) All Other Prices [Indicate (+) or (-),1]  (d) Total of (a), (b) and (c)  (e) Base Price  (fill Thomas E. Rilley, P.E., Manager of Engineering  Name  Name  Note Prices [Indicate (+) or (-),1]  (d) Total of (a), (b) and (c)  (e) Date of the contract prices [Indicate (+) or (-),1]  (g) Total of (a), (b) and (c)  (h) Additional prices [Indicate (+) or (-),1]  (g) Total of (a), (b) and (c)  (h) Additional prices [Indicate (+) or (-),1]  (h) Additional prices [	(c) Name and identification number	<del>-</del>	IVIO.	Day 11.	OCS Lease Number	
maximum.)  (d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)  6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  (a) Base Price  (b) Tax  (b) Tax  (c) Estimated total annual production from the well:  (a) Base Price  (b) Tax  (c) End Other Prices (Indicate (+) or (-),]  (d) Total of (a), (b) and (c)  (e) and (c)  (f) or (-),]  (g) Maximum lawful rate:  (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (As of filling date. Complete to 3 decimal places.)  (B) Person responsible for this application:  Thomas E. Riley, P.E., Manager of Engineering  Name  Title  NAME  Title  NAME  NAME  NAME  Signature  May 16, 1984  (304)842-6931	of this well: (35 letters and digits	Mos	sesso #2			
of the reservoir: (35 letters maximum.)  6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  (d) Estimated total annual production from the well:  (e) Base Price  (a) Base Price  (b) Tax  (c) All Other (+) or (-), 1  (d) Total of (a), (b) and (c)  (e) All Other (+) or (-), 1  (f) Or (-), 1  (g) Base Price  (h) Tax  (h) Tax  (h) Total of (a), (b) and (c)  (h) and (c)  (h) and (c)  (h) or (-), 1  (h) and (c)  (h) or (-), 1  (h) and (c)  (h) and (c)	maximum.)					
maximum.) 6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  (c) Estimated total annual production from the well:  (a) Base Price  (b) Tax  (c) All Other Prices (Indicate (+) or (-).)  (d) Total of (a), (b) and (c)  7.0 Contract price:  (As of filing date. Complete to 3 decimal places.)  3.0 Maximum lawful rate:  (As of filing date. Complete to 3 decimal places.)  3.0 Person responsible for this application:  Thomas E. Riley, P.E., Manager of Engineering  Name  Agency Use Only  Jate Mark 16, 1984  (304)842–6931			27 / 4			
Brooklyn Union Gas Company  Brooklyn Union Gas Company  Buver Code  Brooklyn Union Gas Company  Buver Code  Not available  (c) Estimated total annual production from the well:  (a) Base Price  (b) Tax  (c) Estimated total annual production from the well:  (a) Base Price  (b) Tax  (c) All Other Prices [Indicate (+) or (-),]  (d) Total of (a), (b) and (c)  (e) and (c)  (f) Total of (a), (b) and (c)  (g) Annum lawful rate:  (g) As of filing date. Complete to 3 decimal places.)  (h) Person responsible for this application:  Thomas E. Rilley, P.E., Manager of Engineering  Name  May 16, 1984  (304)842-6931			N/A			
Brooklyn Union Gas Company  Brooklyn Union Gas Company  Brooklyn Union Gas Company  Name  Brooklyn Union Gas Company  Not available.  (c) Estimated total annual production from the well:  (a) Base Price  (b) Tax  (c) All Other Prices [Indicate (+) or (-),]  (d) Total of (a), (b) and (c)  (e) Symmetry Discontract price:  (find the well:  (find t		-				
Brooklyn Union Gas Company  Name  Brooklyn Union Gas Company  Name  Buyer Code  Not available.  (c) Estimated total annual production from the well:  (a) Base Price  (b) Tax  (c) All Other Prices [Indicate (+) or (-),]  (d) Total of (a), (b) and (c)  (e) All Other Prices [Indicate (+) or (-),]  (f) Ard filling date. Complete to 3 decimal places.]  (As of filling date. Complete to 3 decimal places.]		1				
Available, leave blank.)  Not available  Not availa		! Bro	oklyn Union G	as Company		
(c) Estimated total annual production from the well:  (a) Base Price  (b) Tax  (c) All Other Prices [Indicate (+) or (-),]  (d) and (e)  (e) and (e)  (f) and (e)  (f) and (f)  (ii) and (e)  (iii) and (e)  (iv) an			okiyii onion o	as company		Ruyar Code
(c) Estimated total annual production from the well:  (a) Base Price  (b) Tax  (c) All Other Prices [Indicate (+) or (-),]  (d) Total of (a), (b) and (c)  (e) and (c)  (f) and (c)  (f) and (c)  (h) Tax  (c) All Other Prices [Indicate (+) or (-),]  (d) Total of (a), (b) and (c)  (e) and (c)  (f) and (c)  (f) and (c)  (h) Tax  (f) Total of (a), (b) and (c)  (h) and (c)  (h) Tax  (			available			Buyer Code
(c) Estimated total annual production from the well:  (a) Base Price  (b) Tax  (c) All Other Prices [Indicate (+) or (-),]  (d) Total of (a), (b) and (c)  (e) and (c)  (f) and (c)  (f) Total of (a), (b) and (c)  (g) and (g)  (h) or (-),]  (o) Contract price:  (As of filing date. Complete to 3   S/MMBTU   2   8   8   9   0   2   4   9     3   1   3   8    (a) Maximum lawful rate:  (As of filing date. Complete to 3   S/MMBTU   2   8   8   9   0   2   4   9     3   1   3   8    (b) and (c)  (c) All Other Prices [Indicate (+) or (-),]  (d) Total of (a), (b) and (c)  (e) and (c)  (f) Total of (a), (b) and (c)  (f) and (c)  (f) Total of (a), (b) and (c)  (f) and (c)  (f) Total of (a), (f) and (c)  (f) and (c)  (f) Total of (a), (f) and (c)  (g) and (g) and (c)  (g) and (g) and (c)  (g) and (g)				11111	1 1	
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decimal places.)  2.0 Person responsible for this application:  Thomas E. Riley, P.E., Manager of Engineering  Name  Title  Signature  May 16, 1984  (304)842-6931	B.O Maximum lawful rate:	1				
Thomas E. Riley, P.E., Manager of Engineering  Agency Use Only  Name  Title  Signature  May 16, 1984  (304)842-6931	(As of filing date. Complete to 3	S/MMBTU	2 8 8 9	0 2 4 9	====	3 1 3 8
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May 16, 1984 (304)842-6931	WAT 1 1984	Signature		- my		
	Date Received by FERC			0	(304)842-	6931
Date Application is Completed Phone Number					Phone Number	

#### U.S. DEPARTMENT OF ENERGY Federal Energy Regulatory Commission Washington, D.C. 20426

Form Approved OMB No. 1902-0038 (Expires 12/31/84)

# APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA) (Sections 102, 103, 107 and 108)

#### GENERAL INSTRUCTIONS

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA.

Complete each appropriate item on the reverse side of this page. The code numbers used in items 4 and 6 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Also enter any additional remarks in the space below. The data reported on this form are not considered to be confidential and will not be treated as such.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 274.501. If there are any questions, call (202) 357-8585.

#### SPECIFIC INSTRUCTIONS

Use the codes in the table below for type of determination in item 2.

Section of NGPA	Category Code (b)	Description (c)
102	1	New OCS lease
102	2	New onshore well (2.5 mile test)
102	3	New onshore well (1000 feet deeper test)
102	4	New onshore reservoir
102	5	New reservoir on old OCS lease
103 -	_	New onshore production well
107	0	Deep (more than 15,000 teet) high-cost gas
107	1	Gas produced from geopressured brine
107	2	Gas produced from coal seams
107	3	Gas produced from Devonian shale
107	5	Production enhancement gas
107	6	New tight formation gas
107	7	Recompletion tight formation gas
108	0	Stripper well
108	1	- Stripper well - seasonally affected
108	2	Stripper well - enhanced recovery
108	3	Stripper well - temporary pressure buildup
108	4	Stripper well - protest procedure

Enter the appropriate information regarding other Purchasers/Contracts.

Line Contract Date (Mo, Da, Yr) (a) (b) (c)

1 2 3 4 5

Remarks:

6

May 77 1984

MEIL OPERATOR: Benea Oil & San Cara.	DUYER-SELLE
OTHER: Brookly Union Bos Co.	154/8-Higgs
W. Va. Department of Mines, Oil & Gas Division WELL DETERMINATION FILE NUMBER  840.517 - 10.3 - 001 = 20.25  Use Above File Number on all Communications Relating to Determination of this Well	
CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING  17EM NO.  1. FERC -121	
3. It-2 Well Permit	. /
4. IV-6 Well Plat	
5. 1V-35 Wall RecordDrilling Deep	pening
6. 1V-36 Gas-O() Test: Gas Only Was Oil Produced?	Ratio
7. IV-39 Annual Production years	
8. IV-40 90 day Production Days off line:	
9. IV-48 Application for certification. Complete?	
10-17. IV Form 51 - 52 - 53 - 4 - 55 - 56 - 57 - 58 Complete?	Affidavit Signed
18-28. Other: Surveylogs Geological Charts  Structure Map 1: 4000 Map Wei	
(5) Date commenced: Date completed	Deepened
(5) Production Depth:	
(5) Production Formation:	
(5) Final Open Flow:	
(5) After Frac. R. P.	
(6) Other Gas Test:	
(7) Avg. Daily Gas from Annual Production:	
(F) Avg. Daily Gas from 90-day ending w/1-120 days	
	PSIG from Deals
From Completion Report	
: (1-17. Hoes lease invitory indicate enhanced recovery being done	
10-17. Is affidavy, signed: Notarized?	
locs official well record with the Department confirm the submitted info	
Additional accemation Does computer program confirm	
For Determination Objected to Fy Whom?	

#### STATE OF WEST VIRGINIA

DEPARTMENT OF HINES, OIL AND GAS DIVISION

Date	May	16,		19	84
			*		

Operator's Well No. Mosesso #2

API Well No. 47 State 001 2025 County Feral:

### WEIL CLASSIFICATION FORM

NEW ONSHORE PRODUCTION WELL

NGPA Section 103

	DESIGNATED AGENT	Thomas E. Riley	, P.E.
	ADDRESS	P. O. Box 299	Antonio de la companio del companio de la companio del companio de la companio della companio de la companio della companio de
Will GEFRATOR Baros Odl S Co- C		Bridgeport, WV	26330
WELL OPERATOR Berea Oil & Gas Corp.	LOCATION: Elevation	on 1538!	The second secon
ADDRESS P. O. Box 299	Watershed G	lade Creek	which the management development of
Bridgeport, Wv 26330			Quad Nestorville
GAS PURCHASER Brooklyn Union Gas Co. ADDRESS 195 Montague Street	Gas Purchase Contract No.		
Brooklyn, NY 11201	Meter Chart Code		
	Date of Contract	Not available	
* * * * * * *	* * * *	* * *	* * *
Date surface drilling was begun: 2/13/8	4		

Indicate the bottom hole pressure of the well and explain how this was calculated:

 $P_W^+ P_W^-$  (e GL/53.34T\_-1)

Where as: PW = 1689.73psia G = .65 L = 3660BHP = <u>1812</u> psia 566.6°R

#### AFFIDAVIT

surface drilling of the well for which this determination is sought was begun on or after February 19. 1977; the well satisfies applicable state or federal well spacing requirements and the well is not reservoir from which gas is or will be produced and which applied to any other well producing gas was capable of producing gas in commercial quantities or on which surface drilling began on or after February 19, 1977, and which best of my information, knowledge and belief, that the well for which this determination is sought application which is inconsistent with this conclusion.

Thomas & Kle

STATE OF WEST VIRGINIA.

COUNTY OF Harrison . TO WIT:

I. Hattie E. Kerns , a Notary Public in and for the state and county aforesaid. do certify that Thomas E. Riley, whose name is signed to the writing above, bearing date the 16thday of May . 1) 84, has acknowledged the same before me, in my county aforesaid Given under my hand and official seal this 16thay of May . 1984. My term of office expires on the 3rd day of January . 19

[NOTARIAL SEAL]

Hallie & Buens

		or Macs.	DIE AND CAS DIVISION	Mosesso #2	
				AFI Lell	
	3	TATE APPLICATION TO	A LTLL CLASSIFICATION	No. 17 001	2025
			CENSSIII CAI IN	Previous File No.	1 a Luif f
'	erea Oil co			יי זון	(116.91)
	erea Oil & Ga	s Corp.	DESIGNATED ACENT	Thomas E. Riley, P.E.	
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		95 Montague Stree	T. 0. 101)		
	(CIT)		NY	11201	
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XI) initial	determination	(See FERC Form 121	) fection of Tru		
	instion that incry technology.	creased production	le the result of enhance	category tode	•
		asonally affected w	•11.		
			Thomas E. Rile	y, P.E., Manager of Engine	ering
			Thomas	E Zley IIII	
			P. O. Box 299		
			Street of 7. 0. Ica		
			Bridgeport W	26330	
				10.7 00007	
			(304)842-693	30.00	
!!'! t . of	Front of Service	to Purchaser)			
I of the abov	e to be complet	ed by the Operator	Anni Leanel		
iner. II be	by Jurisdiction.	inal Agency. Execut	ed copy to be return	d to Crerater/Applicant and	
1)	e Department of	Pines has received	A request [] for c	relification of the shove descri	
1.101	or determination	that increased pr	under the	ecural Cas Policy Act of 1976	11504
111	1 61 (NCPA): [	or for determinat	tion of a seasunally	ertification of the above description of 1976 it of enhanced recovery technical fection 10	13.11.8
	A Dil and Con	ere here'y notif	led that en the	ter of	. #t
			ton, Vest Virginia, o sted, or if objection	is filed.	
1-1-1-		celaned File to.	and production of the confidence of the confiden		
' the to cert	ification as e	aired under the Kai	indicates the well [	] is. [] is not (NCPA). A review of this exic	
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	ion.				
			DEST VIRGINIA DEFACE	TENT OF MINES	
MAY	1 7 1984		-	Director	
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... May 16,

