Form 3160-5 (August 1999)

DEP	UNITED STATES PARTMENT OF THE INT	O	FORM APPROVED OMB No 1004-0135 Expires November 30, 2000 5 Lease Serial No						
	REAU OF LAND MANGE								
	OTICES AND REPORT form for proposals to dril	7,77	7777 SF - 078109						
	Use Form 3160-3 (APD)	6 If Indian, Allotte	6 If Indian, Allottee or tribe Name						
SUBMIT IN TRIPLIC	CATE – Other inst	ructions on r	everse side	210 FY BARB	DANGER WOMEN				
1 Type of Well Oil Well O	Gas Well Other		8 Well Name and No. 11 Apr GCU COM G 179E & GCU 512 & GCU 532 (fee)						
2 Name of Operator	,			9 API Well No					
BP America Production Comp					30-045-24556 & 30-045-28221 & 30-045-29032				
3a Address P.O. Box 3092 Houston, TX 7		No (include area co 281-366-408		1	10. Field and Pool, or Exploratory Area BASIN DAKOTA & W. KUTZ PICTURED CLIFFS				
4 Location of Well (Footage, Sec GCU Com G 179E - 1615' FSL GCU 532- 1843' FNL & 1188' I	& 1740' FEL GCU 51:		11. County or Parish, State San Juan County, New Mexico						
12. CHEC	CK APPROPRIATE BOX(ES) TO INDICATE	NATURE OR	NOTICE, REPORT, OR OT	HER DATA				
TYPE OF SUBMISSION			TYPE	OF ACTION					
M	Acidize	Deepen		Production (Start/Resume)	Water shut-Off				
Notice of Intent	Alter Casing	Fracture Tr	eat 🗔	Reclamation	Well Integrity				
Subsequent Report	Casing Repair	New Cons	truction	Recomplete					
Final Abandonment Notice	Change Plans	Plug and A	abandon	Water Disposal					
	Convert to Injection	Plug Back		Other	Surface Commingle				
Bond under which the work will be provided operations. If the operation Abandonment Notices shall be filed of BP America Production Compar Cliffs from our GCU COM G I API 30-045-24556. W. Kutz Pi production from each well will be The commingled production will the difference between what is a allocated back to each well base. The working interest, royalty an	performed or provide the Bondon results in a multiple compinity after all requirements, including respectfully request a 79E, GCU 512 & GCU ictured Cliffs production be separated prior to the 1 then be sent through compined on the well production do not the well production and overriding royalty into the CU without notification.	No on file with BLM bletton or recompletion for recompletion from the authorization to such a visible from the allocation meter. The proposed of the proposed	M/BIA Required in in a new inter been completed, a arriace comming in grand and arriace comming in grand and arriace comming in grand arriace comming in grand arrived in the comming the subject we comming in grand a new interest in a new interest	subsequent reports shall be filed val, a Form 3160-4 shall be file and the operator has determined the nigle gas production from his in DK production will come as the production will come as the production will be met e sales meter. The production will be meter as the sales meter is the fulls are different however a for production is to reductival.	approval of Order R-12724 allows e operating expenses between the				
Attached in support of our applic			2 0						
14 I hereby certify that the foregoin	g is true and correct				or other fill				
Name (Printed/typed) Cherry Hlava			Title Regu	latory Analyst	OIL CONS. DIV. DIST. 3				
Signature Cherry Hlava	7		Date 08/16		yaw i o u				
		CE FOR FEDER	AL OR STA	TE OFFICE USE					
	1		_						
Approved by	/mlalato		Title +&	t. bug Date	451101				
Conditions of approval, if any, are attached Certify that the applicant holds legal	d Approval of this notice doe or equitable title to those	s not warrant or rights in the	Office						

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter witin its jurisdiction.

subject lease which would entitle the applicant to conduct operations thereon.

District I 1625 N French Drive, Hobbs, NM 88240

District [1301 W Grand Ave, Artesia, NM 88210 District [II] 1000 Rio Brazos Road, Aztec, NM 87410

District IV

1220 S St Francis Dr, Santa Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

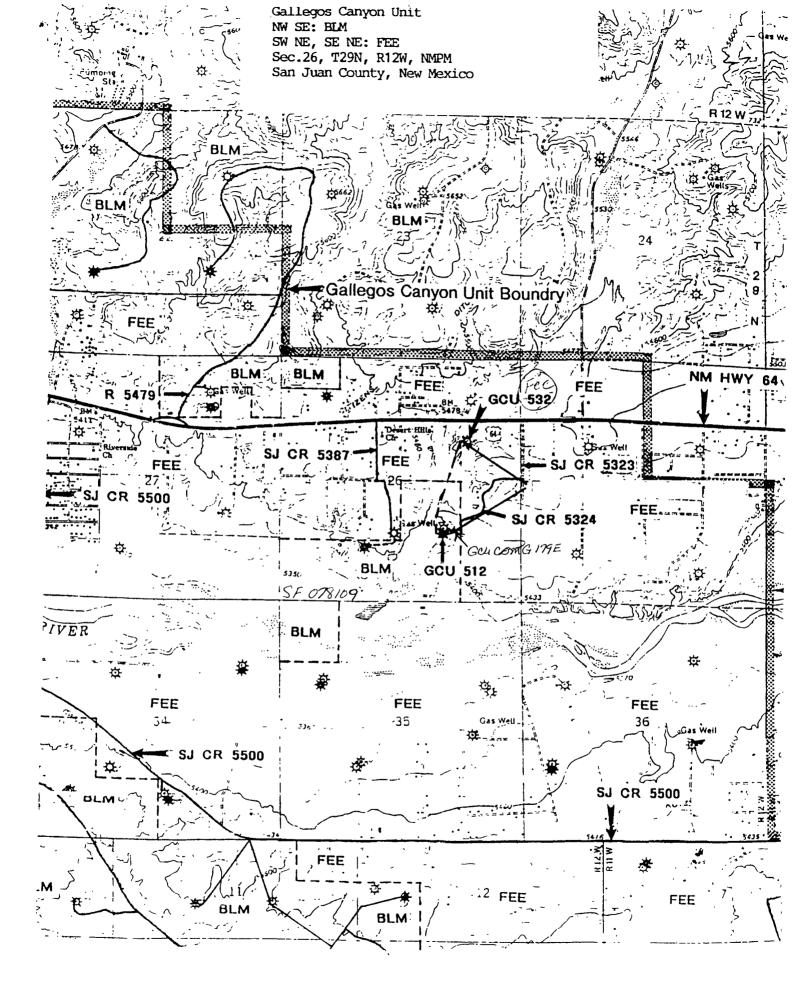
1220 S. St Francis Drive Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

Form C-107-B

Revised June 10, 2003

APPLICATION	ON FOR SURFACE	COMMINGLING	(DIVERSE	OWNERSHIP)	
OPERATOR NAME: BP	America Production C	ompany			
OPERATOR ADDRESS: P C	Box 3092 Houston,	ΓX 77253			
APPLICATION TYPE:					
NPool Commingling Lease Commi	ngling Pool and Lease Con	nmingling Dff-Lease S	torage and Measure	ment (Only if not Surface)	Commingled)
LEASE TYPE:	☐ State ☐ Feder	al			
Is this an Amendment to existing (
Have the Bureau of Land Manage XYes No	ment (BLM) and State Lan	d office (SLO) been no	tified in writing o	of the proposed comm	ingling
		OL COMMINGLIN ts with the following in			
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
Basin Dakota (GCU Com G 179)	E) 1265 BTU	1265 BTU		10	10
Picture Cliffs (GCU 512)	1038 BTU	1038 BTU		55	55
Picture Cliffs (GCU 532)	1034 BTU	1034 BTU		35	35
(3) Has all interest owners been not (4) Measurement type X Meterir (5) Will commingling decrease the v	ng Other (Specify) value of production? Yes	XNo If "yes", describ	oe why commingli	(Order Ř-12724 No No	once Kequired)
		SE COMMINGLINGS with the following in			
(1) Pool Name and Code (2) Is all production from same sour (3) Has all interest owners been notified. (4) Measurement type: Metering	ied by certified mail of the pro		□Yes □N	lo	
	' '	LEASE COMMIN			
(1) Complete Sections A and E	Please attach shee	ts with the following i	nformation		
	(D) OFF-LEASE ST	FORAGE and MEA ets with the following			
(1) Is all production from same sour(2) Include proof of notice to all interest	ce of supply? Yes				
(E) ADDITIONAL INFO	•		ypes)	
(1) A schematic diagram of facility,		ts with the following i	niormation		
(2) A plat with lease boundaries sho(3) Lease Names, Lease and Well N	wing all well and facility local	tions Include lease number	ers if Federal or St	ate lands are involved	
I hereby certify that the information ab	ove is true and complete to the	e best of my knowledge ar	nd belief		
SIGNATURE <u>Cherry</u> H	lava	TITLE. Reg	ulatory Analy	<u>st</u> date <u>08</u>	/16/07
TYPE OR PRINT NAME Ch	erry Hlava		TELEPHONE	NO <u>281-366-4</u>	081
E-MAIL ADDRESS. hlavacl@	bp.com_		_		



State of New Mexico

Energy, Minerals and Natural Resources Department

Fee

Form C-102 Revised 1-1-89

DISTRICT 1
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II P.O. Drawer DD, Artesia, NM 58210

DISTRICT III 1000 Rao Brazos Rd., Aziec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT 30-045-29032

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Operator BP	FTRO	ca Pro LEUM	AUCZIN	GAS) IN	1C .	Lease	LLEGOS	CANYON	דואט		532
Jos Letter · H	Secti	on 26	To	vestup 29	N	Range	W			County	an Juan
cual Footage Lo	CATIOG O	(Well:				<u> </u>			NM	PMI	
1943		rom the		North	line and	11	88		feet fr	om the	ast line
iround level Elev.	-	Pro	ducing Fon	THEIRIG		Pool					Dedicated Acreage
5434		PIC	FURED	CLIFF	S	WEST	KUTZ	PICTU	RED	CLIFFS	160.08 Acres
1. Outfi	ie the ac	reage des	dicated to th	e subject we	il by colored per	icil or hachi	ne marks	on the pint bel	OW.		
2. if mo	re than c	one lease	is dedicated	to the well,	outline each and	identify th	o ownershi	p thereof (bod	1 86 to W	orking interest as	nd royalty).
				ownership is	dedicated to the	well, have	the interes	t of all owner	s been co	nsolidated by co	mmunitization,
	Yes	rce-poolis	eg. etc. 7 ☐ No	lf as	swer is "yes" ty	e of consol	idation				
			Pers and		ions which have			dated. (Use re	verse side	e of	
this form No allow			ened to the	well until all	interests have b	en consoliv	tered the o	namuniti zatio	e unitiza	rion forced-poo	ling, or otherwise)
or until s	B00-51				est, has been ap						
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OIL CONSERVATION DIVISION

.. STATE OF HEW MEXICO LULAGY ALD MINERALS LIFE ARTIMENT

P. O. UOX 2088

SANTA FL. NEW MEXICO 87501

SF 078109

Form C-107 kevised 10-1-78 30-045-24556 179-E line Dedicated Acreage: 320 Acres CERTIFICATION ertify that the information con is true and complete to the

All dissences must be from the cuter houndaries of the Section Geralor BPAMErica -AMOCO PRODUCTION COMPANY GALLEGOS CANYON UNIT GAS COM "G" Unit Letter Township County .T 26 29N 12W San Juan Actual Footage Location of Well: South 1740 leet from the East line and feet from the Ground Level Elev. Producing Formation 5406 Dakota Basin Dakota 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? If answer is "yes," type of consolidation COMMUNITIZATION XX Yes No If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)_ No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. B.E. FACKRELL Position DISTRICT ENGINEER AMOCO PRODUCTION COMPANY AMOCO WORKING INTEREST Sec. MARCH 13, 1980 26 I hereby certify that the well location shown on this plat was platted from field notes of actual surveys made by me or FE under my supervision, and that the same 17401 is true and correct to the best of my knowledge and belief. FEE -SF-078109 Date Surveyed SF-07\$109 March Fred 3950 1320 1650 1980 2310 600 2000 1 500 1000

Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT | P.O. Box 1980, Hobbs, NM \$2240

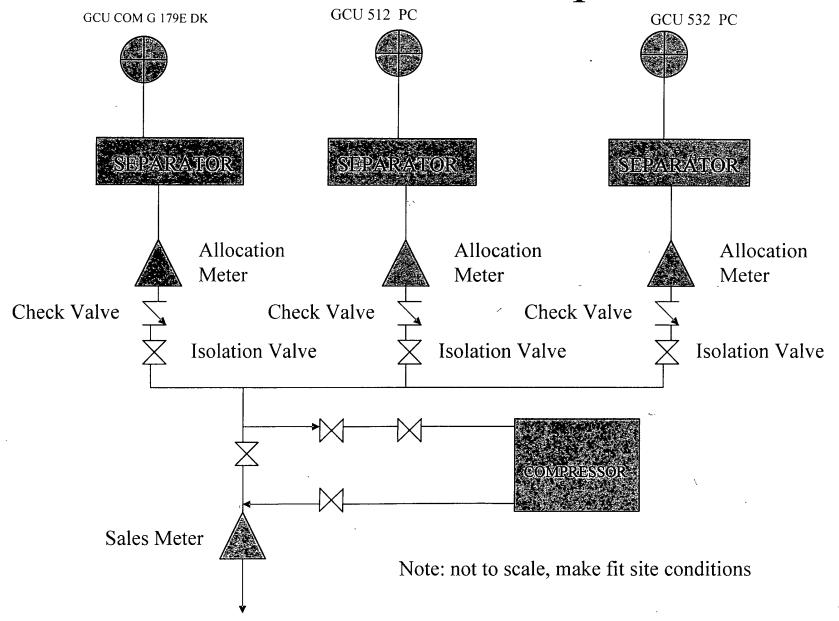
DISTRICT II P.O. Drawer DD. Artesia, NM 84210 DISTRICT III

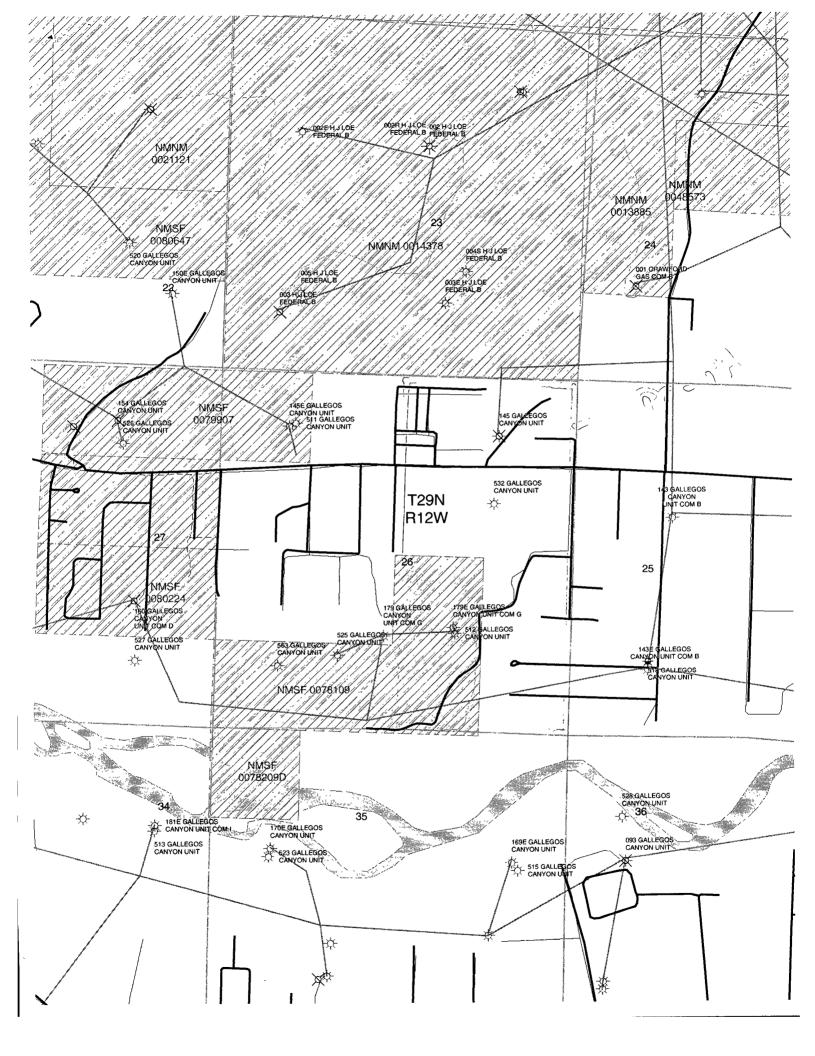
WELL LOCATION AND ACREAGE DEDICATION PLAT 30.045-28221

SF 078109 11:13

1000 Rio Brazos Rd., Aztec, NM 87410 All Distances must be from the outer boundaries of the section Operator BP America Production
BHP Petroleum (Americas) Incorporated Gallegos Canyon Unit 512 Unit Letter Runge County J 26 29N 12W San Juan NMPM Actual Footage Location of Well: 1620 South 1850 feet from the East feet from the lise and line Ground level Elev. Producing Formation Dedicated Acreage: 160.0% 53931 Pictured Cliffs W. Kutz Pictured Cliffs 1. Outline the acreage dedicated to the subject well by colored pencil or hackure marks on the plat below. 2. If more than one least is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communication. unitization, force-pooling, etc.? ☐ No If surver is "yes" type of consolidation en and tract descriptions which have actually been consolidated. (Use severe side of rer is "no" list th this form if necessary. No allowable will be seeigned to the well until all interests have been consolidated (by communication, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division. N89°08'W 39.56 cx 40.02 **OPERATOR CERTIFICATION** I hereby certify that the informaof my knowledge and belief. Chuck Williams THE CON. BIM Field Services Administrator DIST 7 BHP Petroleum (Americas) Inc August 3, 1990 SURVEYOR CERTIFICATION Z I hereby certify that the well location s on this plot was plotted from field nates of school surveys made by me or under my reportison, and that the same is true o correct to the best of my brandadge and 7-11-90 1850 Date Surveyed Roy A. Rush Signature & Scal of 8894 THE DESCRIPTION OF THE PARTY OF 1650 1989 2310 2640 1500 1000 1320

GCU Shared Compression





• Conditions of Approval: Off-Lease Measurement & Surface Commingling

- Liquid hydrocarbons produced at the CDP must be allocated back to each well in proportion to the well's allocated gas production. Fuel used at the CDP must also be allocated back to each contributing well in proportion to each well's allocated gas production.
- Allocation must be made on an MMBTU basis.
- Measurement of gas a the CDP must be conducted in accordance with the requirements outlined in Onshore Order No. 3, Site security, Onshore Order No. 4, Oil Measurement and Onshore Order No. 5, Gas Measurement.
- In Order to prevent waste and conserve natural gas, periodic review of each well's venting procedures must be conducted in accordance with the requirements outlined in NTL-ADO-93-1.
- No other wells can be added to this system of measurement and sales without the prior approval of this office.
- Contact this office in the event of any lost hydrocarbons between the wells and the CDP.