Form	3160-5
(June	1990'

OIL CO	COMMIS	SION FORM APPROVED	,
awer DD		Budget Bureau No. 1004-0135	C
tesia, NM	88210	Expires: March 31, 1993  5. Lease Designation and Serial No.	

Form 3160-5 (June 1990)	DEPARTMEN	TED STATES T OF THE INTERIOR AND MANAGEMENT	NM OIL CO Drawer DD Artesia NM	COMMIS	BSION FORM APPROVE Budget Bureau No. 100 Expires: March 31, 5. Lease Designation and Ser	04-0135 <i>C</i> \ 1993
Do not use this	SUNDRY NOTICES form for proposals to dri	AND REPORTS ON WI	ELLS to a different res		6. If Indian, Allottee or Tribe	
	SUBMIT	IN TRIPLICATE			7. If Unit or CA, Agreement	Designation
	l and Gas Corpo				8. Well Name and No. Arco Fed. #  9. API Well No. 30-015-2699	
4. Location of Well (Foo Sec. 23: 660' FNL	° 2523, Roswell, Gert185, Raleurcy Do & 560' FEL Unit Letter A		RECE	-	10. Field and Pool, or Explore Shugart Y-7R  11. County or Parish, State Eddy	atory Area
<del></del>	APPROPRIATE BOX(s	s) TO INDICATE NATU	RE OF NOTICE,		T, OR OTHER DATA	A
Final	quent Report Abandonment Notice	Abandonme Recompletic Plugging Ba Casing Repa Altering Ca  Other	nt .  on  ock  sir  sing	agling	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple of Completion or Recompletion Report	completion on Well ort and Log form.)
give subsurface keeps to a permission located to the Ameasuring be taken	Completed Operations (Clearly state all ocations and measured and true vertice on to surface con new lease NM-rco #1-#4 batter g, commingling & from well tests too small to me The Arco #5 is	on, Siete Oil and commingle the about 191367. The process of the second	criment to this work.)*  I Gas Corpor  Eve well off  duction from  C. 24, T18S  Ese oil and to  ducts. The  is no nee	ration f-leas m the , R311 water. Arco d for	respectfully se with the American service with the American service with the American service with the allocation service service with the allocation service with the allocation service service with the allocation service with the american service with the allocation service with t	requests rco #1-# be going e will be ions will ction has for this

#1-#4.

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4. I hereby certify that the foregoing is true and correct Signed COHH, BOTOL, Slell	Title	Reg. Spec.	Date 3/25/94
(This space for Federal of State office use)  Orig. Signed by Adam Salameh Conditions of approval, if any:	Title	Patroloum Engineer	Date 417/94
CONDITIONS OF APPROVAL, IT ALLY.		•	

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## APPLICATION FOR SURFACE COMMINGLING, OFF LEASE STORAGE AND MEASUREMENT APPROVAL

## This Format Should Be Attached To A Sundry Notice

To:

Bureau of Land Management

P. O. Box 1778

Carlsbad, New Mexico 88221-1778

Siete 0il & Gas Corp.(Operator's Name) is requesting approval for surface commingling and off-lease storage and measurement of hydrocarbon production from the following formation(s) and well(s) on Federal Lease No. NM-2938; Lease Name: Arco Federal

Well No.	Loc.	Sec.	Twp.	Rng.	<u>Formation</u>
5	NENE	23	185	31E	Shugart Y-7Rvrs-Q-GB
	<del></del>				
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with hydrocarbon production from the following formation(s) and well(s) on Federal lease No. NM-91367; Lease Name: Arco Federal

Well No.	Loc.	Sec.	Twp.	Rng.	<u>Formation</u>
1	SWNW	24	185	31E	Shugart Y-7Rvrs-Q-GB
	NENW SENE	23	18S 18S	31E 31E	Shugart Y-7Rvrs-Q-GB Shugart Y-7Rvrs-Q-GB
4	NWNE	23	185	31E	Shugart Y-7Rvrs-Q-GB

Production from the wells involved is as follows:

Well Name and No.	BOPD	Oil Gravity	MCFPD
Arco Federal #1	2	34.7	0
Arco Federal #2	11	34.5	0
Arco Federal #3	21	34.8	7
Arco Federal #4	<u>20</u>	34.8	5
<u> Arco Federal #5</u>	<u> 15</u>	34.7	0
		<del></del>	

Continued ...

## Continued:

The proposed operation is described in detail on the attached diagrams.

A map is enclosed showing the lease numbers and location of all leases and wells that will contribute production to the proposed commingling/common storage facility. All unitized/communitized areas, producing zones/pools are also clearly illustrated.

A schematic diagram is also attached which clearly identifies all equipment that will be utilized.

The storage and measuring facility is located at SWNW-1/4, Sec. 24, T\_18S, R\_31 E, on lease No. NM91367, Eddy County, New Mexico. BLM will be notified if there is any future change in the facility location.

Details of the proposed method for allocating production to contributing sources is as follows:

Oil & Water will be taken	from well tests.	The Arco #5 no longer produces
gas, so no allocation wil	be necessary for	that product for lease NM-2938.
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The working interest owners have been notified of the proposal.

The proposed commingling of production is in the interest of conservation and will not result in reduced royalty or improper measurement of production.

The proposed commingling is necessary for continued operation of the above referenced Federal leases.

We understand that the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. And, we will submit within 30 days an application for right-of-way approval to the BLM's Realty Section in your office if we have not already done so.

re: Cathy Both	ley-Sele,
Cathy Batley Seely	
Reg. Spec.	:
3/28/94	

