	N.M. Oil Core, Division			
		1625 N. French Dr.		
(June 1990) DEPARTMEN	TED STATES NT OF THE INTERIOR LAND MANAGEMENT	Hobbs, NM 88240	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31,1993 5. Lease Designation and Seriai No.	
DUNERO OF			LC 031670B	
SUNDRY NOTICES Do not use this form for proposals to dr Use "APPLICATION FO	6. If Indian, Allotee or Tribe Name			
SUBMIT	7. If Unit or CA, Agreement Designation			
1. Type of Well Otil Well Other			8. Well Name and No.	
2. Name of Operator			SEMU Burger B, Well #125	
			9. API Well No.	
3. Address and Telephone No.			30 025 34126	
10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5580/684-6381			10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage. Sec., T. R. M. or Survey Description)			Warren Gas Tubb	
10' FSL & 190' FWL, Section 18, T20S, R38E			11. County or Parish, State	
			Lea County, NM	
In CHECK APPROPRIATE BOX	(s) TO INDICATE NATE	JRE OF NOTICE, REPOR	T, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent	Abandonm	ent	Change of Plans	
_		tion	New Construction	
Subsequent Repon	Plugging 1	Back	Non-Routine Fracturing	
-		-	Water Shut-Off	
Final Abandonment Notice	Altering C Other Su	rface Commingling	Conversion to Injection Dispose Water Note: Réport results of multiple completion on Well Completion or Recompletion Report and Log form.)	

13. Describe Proposed or Completed Operations (Clearly state all partment details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Attached please see our amended application to add the SEMU Burger B, Well !25 to existing Commingling Order PC-974 for surface commingling into the Conoco, Inc. SEMU Permian battery located in Section 19, T20S, R38E, Unit Letter K, Lea County, New Mexico. This well was previously anticipated to be placed in the Monument Tubb gas pool, the Oil Conservation Division has determined that the well be placed in the Warren Gas Tubb upon recompletion.

$\Lambda$		SEE ATTACHED FOR CONDITIONS OF APPROVAL			
14. I hereby certify that the foregoing is the correct. Signed	Title	Ann E. Ritchie Regulatory Agent	Date	6-30-00	
(This space for Federal or State office use) Approved by (OPIG. SGD.) ALEXIS C. SWOBODA	Title	PETROLEUM ENGINEER	Date	JUL 1 1 2000	
Eondiron of Aproval if any: BLM(6), BRK					

Title 18 U.S.C. Section 1001, makes 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 within its junsdiction.



June 26, 2000

New Mexico Oil Conservation Division Department of Energy & Minerals State of New Mexico 2040 South Pacheco Santa Fe, NM 87501

Att: Mark Ashley, Engineering

RE: Conoco, Inc., SEMU Burger B, Well #125, 190' FWL & 10' FSL, Section 18, T20S, R38E, Lea County, New Mexico

Dear Mark,

Concerning the above referenced well, Conoco, Inc. anticipates recompletion to the Warren Tubb Gas pool. If this is successful completion, we are requesting permission to utilize the SEMU Permian tank battery, for the crude oil produced from this well under existing Commingling Order PC-974 (copy attached). We have recently recompleted the SEMU Burger #126 in the Warren Tubb Gas pool which resulted in a producing rate of 2174 mcf/day and 28 bbls/oil per day with a GOR of 77,642. The GOR has risen since production was initially incurred.

The ownership has previously been notified of our request to commingle to Tubb completions with the SEMU Permian (Grayburg) and Eumont Yates Seven Rivers production. A copy of this request is being sent to the working interest owners (listed below), the Bureau of Land Management and Minerals Management Service. Also enclosed are copies of the battery diagram, lease plat and justification.

Please let me know if you have any questions or need more information concerning this request. Thank you.

Yours truly,

Ann E. Ritchie, Regulatory Agent Conoco, Inc. 10 Desta Dr., Suite 100W Midland, TX 79705 (915) 684-6381, (915) 682-1458-fax

cc: Reesa Wilkes-Conoco/Midland; BLM-Roswell; OCD-Hobbs Arco Permian, P.O. Box 1610, Midland, TX 79702 Chevron USA, Inc., P.O. Box 1635, Houston, TX 77251

## JUSTIFICATION

Conoco, Inc. SEMU Burger B, Well #125 10' FSL & 190' FWL Section 18, T20S, R38E Lea County, New Mexico

Conoco, Inc. is requesting permission to surface commingle, at the Conoco, Inc. SEMU Permian battery, located in Section 19, T20S, R38E, Unit Letter K, Lea County, New Mexico, the anticipated production from the SEMU Burger B, Well #125, Warren Tubb Gas pool recompletion. The Warren Tubb Gas recompletion is scheduled upon approval of permitting requirements. The Tubb gravity should be approximately 38 API sweet crude. The oil gravity at the SEMU Permian battery is 41.6 API sour, therefore the impact of the Tubb oil production will not effect the price per barrel. The oil production will be tested monthly and allocated using the existing Drinkard test treater. The gas will be metered separately.



Conoco, Inc. 10 Desta Drive, Suite 100 West Midland, Texas 79705-4500

Attention: Ms. Ann E. Ritchie

Lease:	Southeast Monument Unit (SEMU) Permian Wells No. 16, 24, 42, 126, 141 and 144 (To be commingled with existing SEMU Permian Grayburg production.)
Description:	SE/4 SW/4 of Section 13, NE/4 NE/4, SE/4 SE/4 of Section 24, Township 20 South, Range 37 East, NMPM, and SE/4 NW/4 of Section 30, NW/4 NW/4, SW/4 SW/4 of Section 19, Township 20 South, Range 38 East, NMPM, Lea County, New Mexico.

The above-named company is hereby authorized to commingle Monument-Tubb (Oil – 47090), Eumont Yates-Seven Rivers-Queen (Oil - 22800) and Skaggs Grayburg (Oil - 57380) Pool production from the above mentioned lease and to determine production from each pool by well test. This method is authorized only so long as all commingled production is of marginal nature; further the operator shall notify the Santa Fe office of the Division in the event any well on the commingled battery becomes capable of top allowable production, at which time the Division will amend this order or take such other action as may be appropriate. All commingled production must be of identical ownership including working interest, royalty interest and overriding royalty interest. Gas production will be separately metered.

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 303 of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

REMARKS: Commingled production shall be stored in the SEMU Permian tank battery facility located in Unit Letter 'K' of Section 19, Township 20 South, Range 38 East, NMPM, Lea County, New Mexico.

FURTHER: The operator shall notify the Hobbs District Office of the Division upon implementation of the commingling process.

PROVIDING: Validation of this authority shall be accomplished with like approval by the Bureau of Land Management.

Amended Commingling Order PC-974 Conoco, Inc. February 16, 2000 Page 2

DONE at Santa Fe, New Mexico, on this 16<sup>th</sup> day of February, 2000.

LORI WROTENBERY, Division Director

LW/MWA/kv

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cc: Oil Conservation Division – Hobbs U. S. Bureau of Land Management - Carlsbad



