

AMEND PC N/R

June 26, 2000

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

Attn: Mark Ashley, Engineering Unit

RE: **Conoco, Inc.**, SEMU Burger B, Well #128, 2490' FSL & 1310' FEL  
Section 24, T20S, R37E, API# 30-025-34313, Lea County, NM

Dear Mark,

Concerning the above referenced well, Conoco, Inc. intends to recompleate the well in the Warren Tubb gas pool. If this is a successful recompleation, we are respectfully requesting permission to utilize the SEMU Permian tank battery (PC-974, copy attached) for the crude oil produced from this well. Conoco, Inc. has filed and received approval for the recompleation in the Tubb.

Ownership is described in the listing below. Copies of this request have been sent to the working interest owners and the Minerals Management Service. Also enclosed are 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 79705-4500  
(915) 684-6381, (915) 682-1458-fax; e-mail: [Wtor1948@aol.com](mailto:Wtor1948@aol.com)

cc: Reese Wilkes-Conoco/Midland; Bureau of Land Management-Roswell, OCD-Hobbs

Ownership:

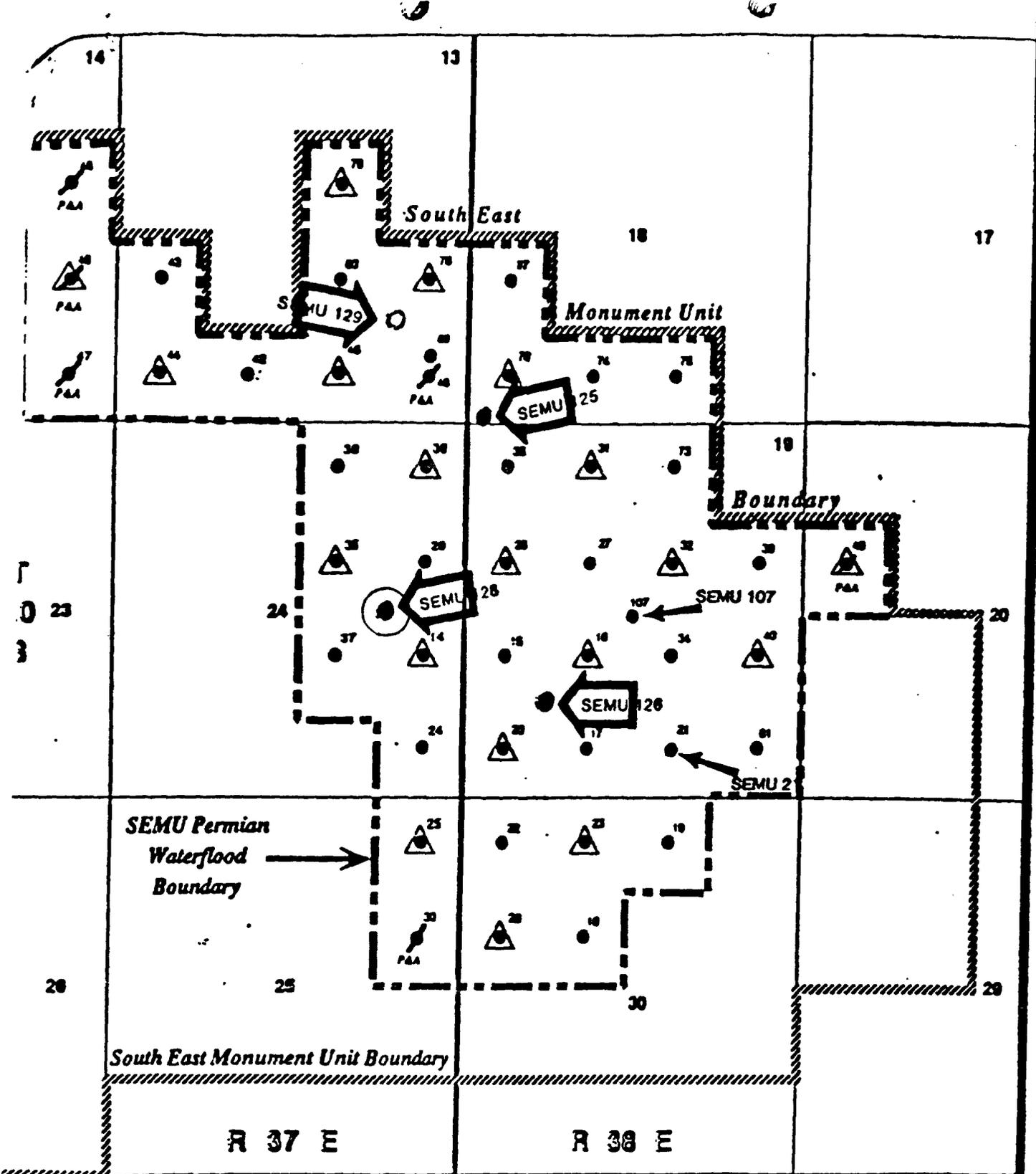
Arco Permian  
P. O. Box 1610  
Midland, Texas 79702

Chevron U.S.A. Inc.  
P. O. Box 36366  
Houston, Texas 77056-1917

## JUSTIFICATION

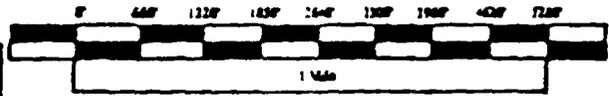
Conoco Inc.  
SEMU Burger B, Well #128  
2490' FSL & 1310' FEL  
Section 24, T20S, R37E  
Lea County, New Mexico

Conoco Inc. is requesting permission to surface commingle, at the Conoco Inc. SEMU Permian battery, anticipated Warren Tubb gas pool production from the SEMU Burger B #128 recompletion. The Tubb oil gravity is 48.9 API sweet crude based on an oil analysis from the SEMU Burger B 126 Warren Tubb gas well. The oil gravity at the SEMU Permian battery is 41.6 API sour. The impact to the Tubb oil production is a loss of \$0.30/bbl when the current "sour" oil price corrections are applied to the SEMU Permian sour oil. The Tubb oil production will be tested and allocated using the existing Drinkard test treater. We are proposing to allocate the oil production by monthly well test due to the marginal oil production. Custody transfer for the gas production will occur on the wellsite and sold to Dynegy.



**Well Legend**

●	Producing
▲	Injection
⊙	Plugged & Abandoned
P.A.A.	



SEMU Boundary



SEMU Permian Waterflood Boundary

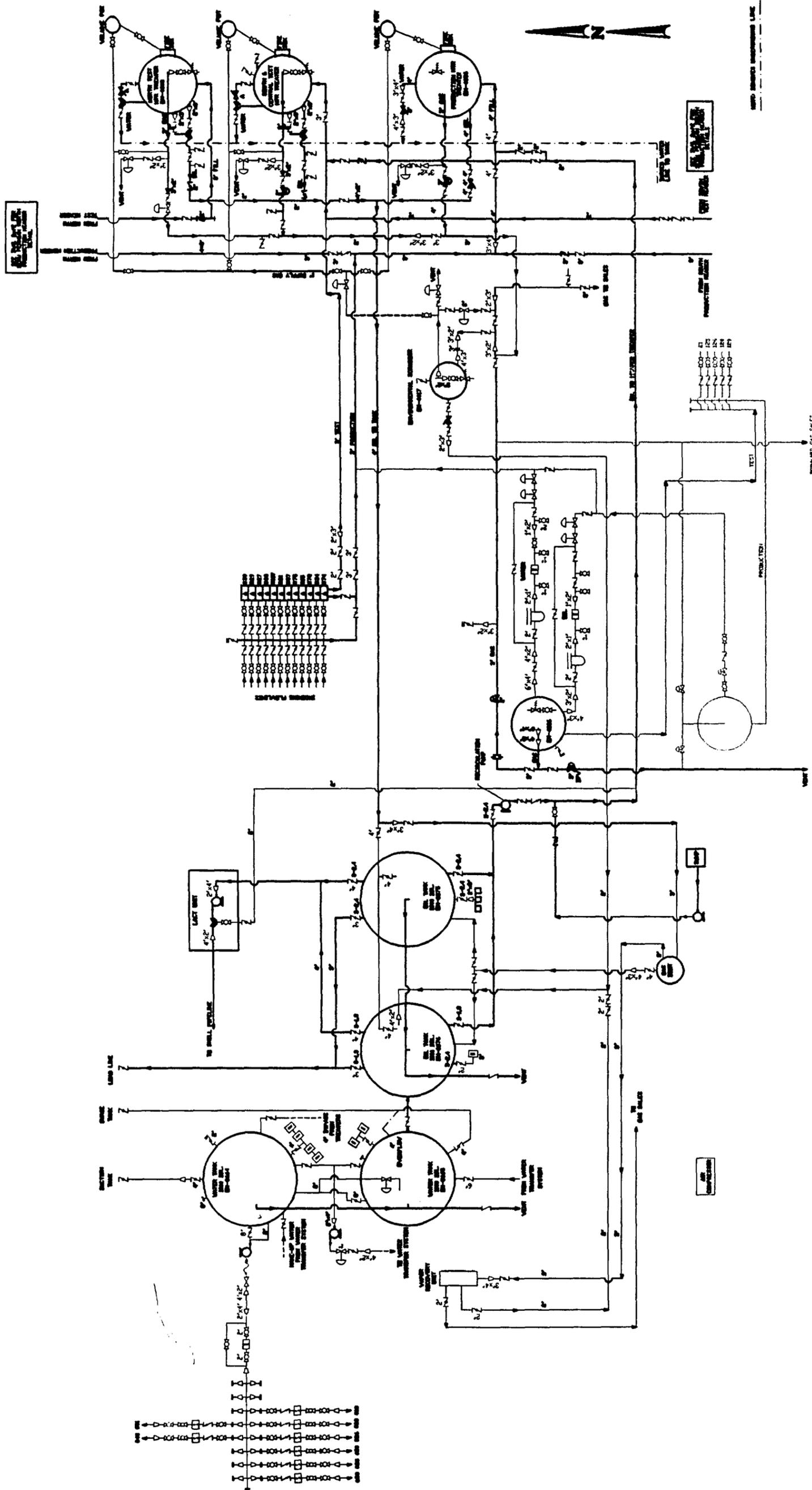
**PERMIAN WATERFLOOD**  
("SEMU PERMIAN")  
1800 Acres

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**SOUTH EAST MONUMENT UNIT**  
SKAGGS-GRAYBURG POOL

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**LEA COUNTY, NEW MEXICO**  
Map J. SEMU Permian Waterflood



**PIPING LEGEND**

- GAS
- OIL
- WATER
- CIRCULATING
- MIXTURE LINE/VESSEL
- VAPOR RECOVERY
- EXTRA

THIS FACILITY IS IN COMPLIANCE WITH CONOCO INC. MIDLAND DIVISION SITE SECURITY PLAN. PLAN LOCATED AT: CONOCO INC. OFFICE 10 DESTA DRIVE WEST MIDLAND, TEXAS 79705

**VALVE LEGEND: POSITION/MODE**

1. CLOSE/SALE
2. OPEN/SALE
3. CLOSED/PRODUCTION
4. OPEN/PRODUCTION

REVISIONS		REVISIONS		REVISIONS	
NO.	DESCRIPTION	DATE	BY	NO.	DESCRIPTION
1	DIFFERENCE	00/00	IN.		
2	REV PER MARK-UP	5/22/96	DR		
3	REV PER MARK-UP	5/31/96	DR		
4	REV PER MARK-UP	8/2/96	DR		
5	REV PER MARK-UP	1/9/98	SON		

DATE: OCTOBER 8, 1986  
 DRAWN BY: SHANNA BIRD  
 DESIGN BY: ?  
 CHECKED BY:  
 APPROVED BY:  
 SCALE: NOT TO SCALE

**Conoco** EFNGNA  
 MIDLAND DIVISION  
 SEMU PERMIAN MAIN BATT.  
 UNIT K-19-T20S-R38E  
 LEA COUNTY, NEW MEXICO  
 FED. LEASE NO: SEMU  
 DRAWING NO: TR1051