

L. P. Thompson Division Manager **Production Department** Hobbs Division

Western Hemisphere Petroleum Division Continental Oil Company P. O. 460 1001 North Turner Hobbs, New Mexico 88240 (505) 393-4141

February 28, 1974

Hew Mexico Oil Conservation Commission (3) F. 0. Box 2088 Santa Fe, New Mexico 87501

Attention Mr. A. L. Porter, Jr., Secretary-Director

Sentlemen:

zile in PCZ49 File Application for Amendment of Administrative Order PC-280 249

Administrative Order PC-250 authorized the commingling of Tubb and Grayburg production in the Southeast Monument Unic. Subsequent amendments authorized the additional commingling of Slinebry and Orinkard production. Application is being filed concurrently with this to downhole-commingle Tubb and Blinebry production in SEMU Well No. 84. The attached schematic diagram shows the manner in which the battery will be arranged to handle the production so as to properly account for production from the various zenes. Well No. 70 Will still be merered separately and the production allocated in accordance with Order No R-2180. The Weir-Blinebry production from Meli No. 61 will also be metered separately. Weir-Drinkard production is cas with negligible liquid, which will be metered prior to commingling with the Monument-Tubb etrean.

The attached list of wells and most recent tests thereof shows that there is no top allowable production on the lease.

It is respectfully requested that Administrative Order PC-250 be amended to authorize the commingling as shown on the attached schematic diagram.

Yours very truly,

Enc

CC:

MMOCE-Hobbs USGS-Hobbs (2) MLA: WER: JAK



Mark K. Mosley
Division Manager
Production Department

Hobbs Division
North American Production

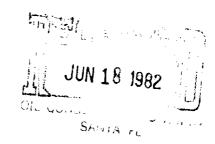
June 15, 1982

New Mexico Oil Conservation Division Department of Energy and Minerals State of New Mexico P. O. Box 2088 Santa Fe, New Mexico 87501

Attention: Mr. Joe D. Ramey

Dear Sir:

Conoco Inc. P.O. Box 460 726 E. Michigan Hobbs, NM 88240 (505) 393-4141



Application for Permission to Surface Commingle Production from SEMU No. 120, Unit B, Section 14, T20S, R37E, Lea County, New Mexico

Conoco Inc. requests administrative approval under the provisions of Rule 303-B to surface commingle Monument Tubb production from SEMU No. 120 into a commingled tank battery located NE/4 SE/4 of Section 15, T20S, R37E, Lea County, New Mexico. Administrative Order PC-249 gave approval to surface commingle Weir Drinkard, Monument Tubb and Undesignated Blinebry (later Weir Blinebry) after separately metering the production from each pool.

Ownership and working interest for all zones is common. Quality of the crude is virtually identical and commingling will not reduce the commercial value.

SEMU No. 120 is currently producing an average of 27 BOPD, 15 BWPD and 375 MCFGPD. The crude from No. 120 has a gravity of 38° and a value of \$31.96 per barrel.

A lease and battery plat are attached for your review and file. The Monument Tubb production from SEMU No. 120 will be allocated on a well test basis.

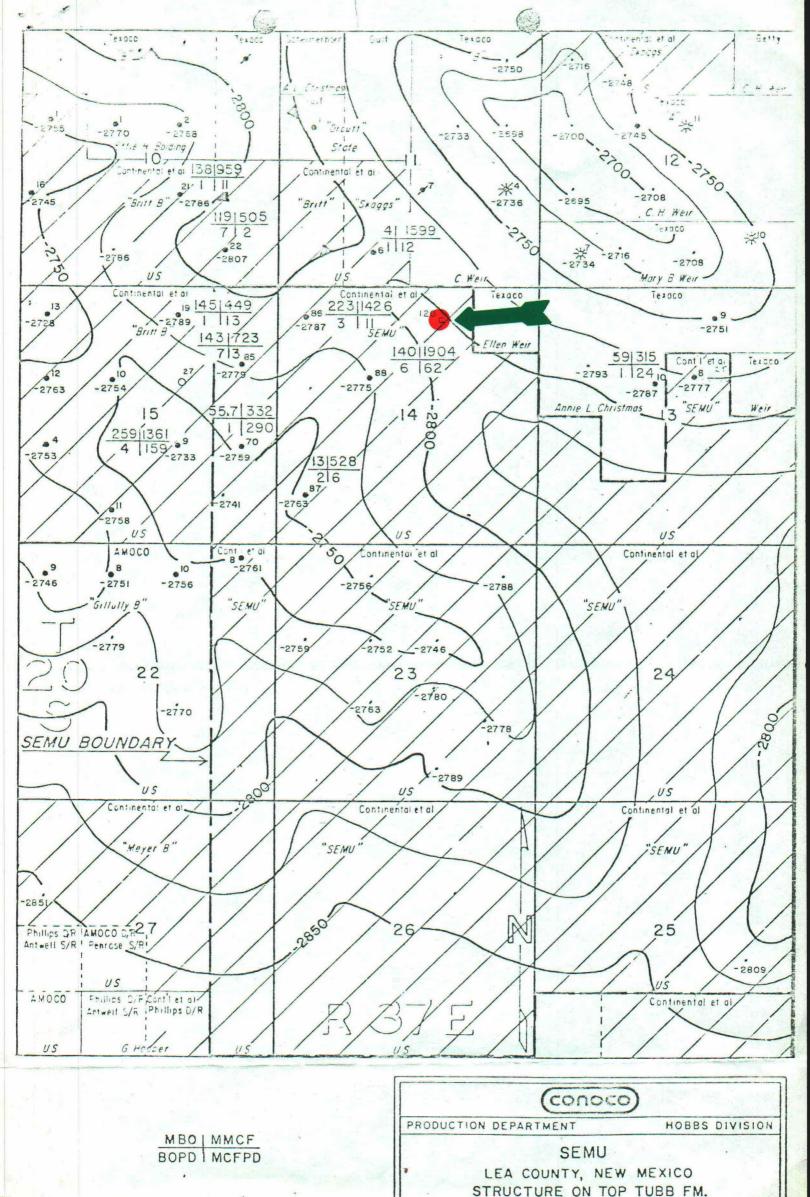
If you have any questions, please call David G. Smylie, ext. 120 of this office.

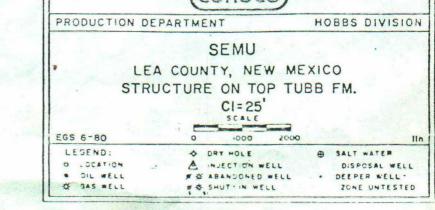
Yours very truly,

DGS: agd

Attachments

cc: Minerals Management Service P. O. Box 1857 Roswell, NM 88201





SEMU DTB BATTERY

PROPOSED BATTERY SCHEMATIC

