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February 28, 1974

New Mexico Oll Conservation Commission (3) P. O. Box 2088 Santa Fe, New Mexico 87501

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



Gentlemen:

SEMU Well No. 84 - Downhole Commingling Weir-Blinebry and Honument-Tubb

Continental Dil Company, Box 460, Hobbs, New Mexico 88240, hereby requests administrative authority to commingle in the wellbore production from the Monument-Tubb and Welr-Blinebry oil pools in its SEMU No. 84 located 330' from the north line, 610' from the east line of Section 22, Township 205, Range 37E, Lea County, New Mexico. The attached plat snows the area of the Southeast Honument Unit in which the subject well is located, as well as other leases and the wells thereon in the immediate area. The dual completion in the SEMU No. 84 was originally authorized by Administrative Order No. MC-1545. Daily production from the well has declined to the extent that the Monument-Tubb and the Weir-Blinebry are producing only 38 barrels oil combined. Water production from both zones is negligible. The attached C-116s show the most recent tests on the well.

Estimated bottom hole pressure in the Tubb formation is 400 psi and that for the Blinebry is 350 psi.

Commingling of the production in the wellbore will increase the efficiency of production from both zones and will greatly facilitate the treatment of a paraffin problem which has existed for some time in the well. Production from the two zones is not expected to exceed 40 barrels of oil per day and the casinghead gas allowable is not anticipated to be exceeded. Production from the two zones has been commingled in the tank battery for some time and there has been no evidence of incompatibility. Based on the producing rates as shown by the attached decline curves it is recommended that the production be allocated 1/3 to the Blinebry and 2/3 to the Tubb formation. The well will be pumped when downhole commingling is effective.

Roy Yoakum gave OK (3/19). Says amoco got this about 3/4 and has no objection. CU

To Carl Uhlvog

Date 3-15-74

Here are 3 copies of our file copy of the opplications I called you about today. The allowable has been cancelled because of failure to poss packer-leakage test and we need approval as soon as possible.

MAK 18 1974

OIL CONSERVATION COMM.
Santa Fe



L. P. Thompson
Division Manager
Production Department
Hobbs Division
Western Hemisphere Petroleum Division

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

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Bottom Perf 6517

New Mexico 0il Conservation Commission (3) February 28, 1974 Page 2

It is respectfully requested that administrative authority be granted to commingle the Tubb and Blinebry production in the wellbore as described above.

Yours very truly,

VTL:reh

Enc CC:

Amoco Production Company

Box 68

Hobbs, New Mexico

USGS-Hobbs (2)

RLA: WER: JWK

C-116 Revised 1-1-65

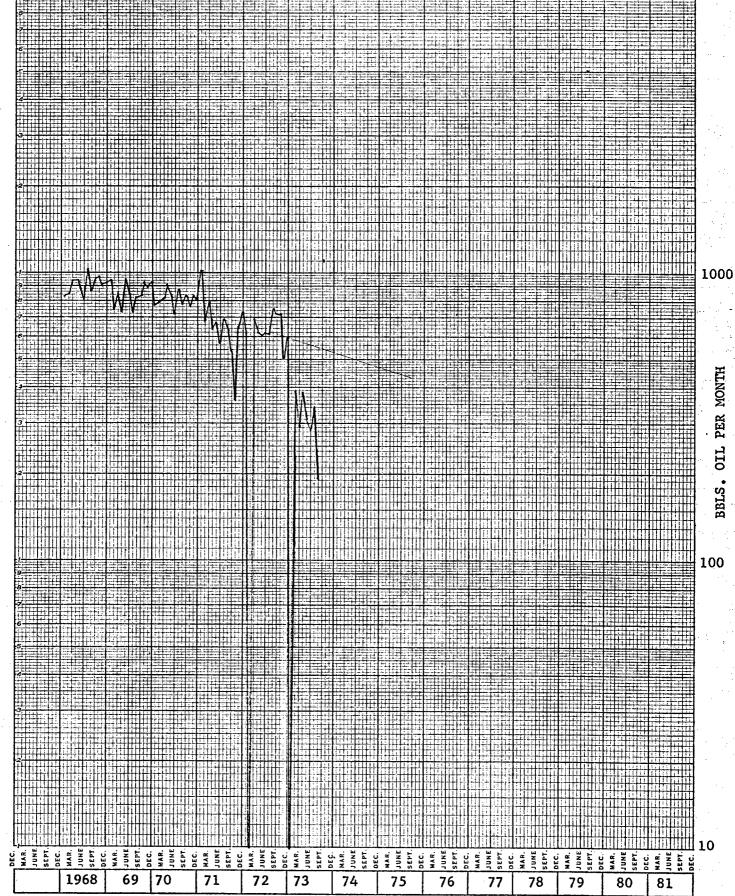
•	will be 0.60.  Report casing pressure in lieu of tubing pressure for any well producing through casing.  Mail original and one copy of this report to the district office of the New Mexico Oi Rule 301 and appropriate pool rules.	No well will be assigned an allowable greater than the amount of oil produced on the official test.  During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.  Gas volumes must be reported in MCF measured at a pressure base of 15,025 psis and a temperature of 60° F. Specific gravity base				The state of the s								Semy Olive Tubb	LEASE NAME		Box 460 HOBBS, N.M 88290	OPERTY NENTAL OIL COMPANY
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C-116 Revised 1-1-65

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