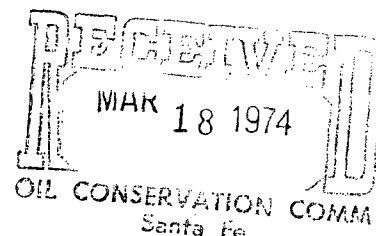


*still file*  
*SEMU 84*

February 28, 1974

New Mexico Oil 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 Monument-Tubb Production

Continental Oil Company, Box 460, Hobbs, New Mexico 88240, hereby requests administrative authority to commingle in the wellbore production from the Monument-Tubb and Weir-Blinebry oil pools in its SEMU No. 84 located 330' from the north line, 610' from the east line of Section 22, Township 20S, Range 37E, Lea County, New Mexico. The attached plat shows the area of the Southeast Monument 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*

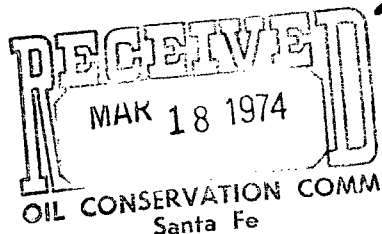
CONOCO

To Carl Uhlgrog

Date 3-15-74

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

Nic

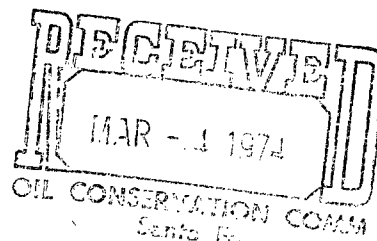




L. P. Thompson  
Division Manager  
Production Department  
Hobbs Division  
Western Hemisphere Petroleum Division

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

February 28, 1974



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P. O. Box 2088  
Santa Fe, New Mexico 87501

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Bottom Perf 6517'

New Mexico Oil Conservation Commission (3)

February 28, 1974

Page 2

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

Yours very truly,

A handwritten signature in cursive script, appearing to read "J. Thompson".

VTL:reh

Enc

CC:

Amoco Production Company

Box 68

Hobbs, New Mexico

USGS-Hobbs (2)

RLA: WER: JWK

*W. E. Marshall*  
(Signature)  
Administrative Supervisor  
(Title)  
2-27-74

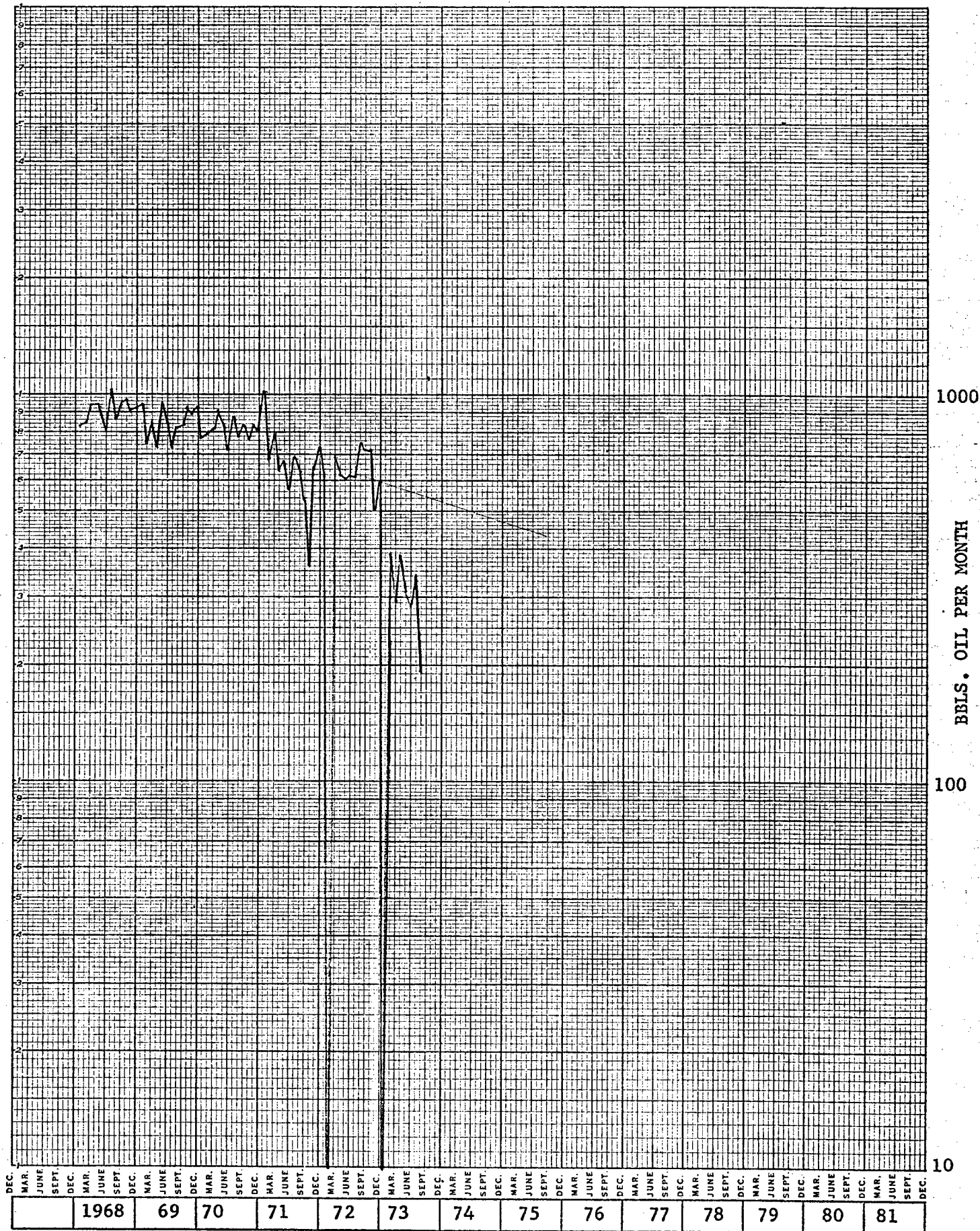
Administrative Supervisor  
(Title)  
2-27-74  
(Date)

MONUMENT TUBB POOL  
SEMUR NO. 84

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WEIR BLINEBRY POOL  
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