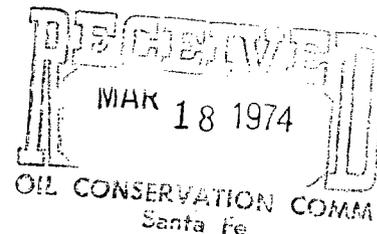


*still file
SEMU 84*

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

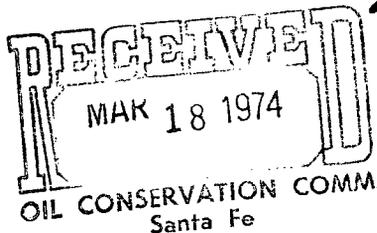


To Carl Uhlgrog

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



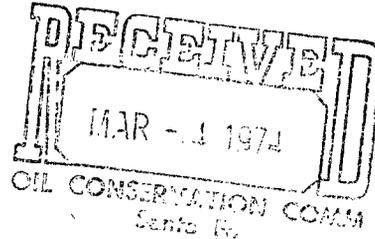


L. P. Thompson
Division Manager
Production Department
Hobbs Division
Western Hemisphere Petroleum Division

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

February 28, 1974

New Mexico Oil Conservation Commission (3)
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 Blinebry 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

Operator **CONTINENTAL OIL COMPANY** Pool **Wick Blisberg** County **LEA**
 Address **Box 460 Hobbs, N.M. 88240** TEST - (X) Scheduled Completion Special

LEASE NAME	WELL NO.	LOCATION				DATE OF TEST	TYPE OF TEST - (X)	CHOKE SIZE	TBG. PRESS.	DAILY ALLOWABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS M.C.F.	GAS - OIL RATIO CU.FT./BBL
		U	S	T	R							WATER BBL.	GRAV. OIL BBL.	OIL BBL.		
Sony Blisberg Tubbs	84	A	22	20	37	2-24-74	P	-	11	24	0	374	14	0	0	

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 psia and a temperature of 60° F. Specific gravity base 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 Oil Conservation Commission in accordance with Rule 303 and appropriate pool rules.

I hereby certify that the above information is true and complete to the best of my knowledge and belief.

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

Operator **CONTINENTAL OIL COMPANY** Pool **Madame Tubb** County **LEA**
 Address **Box 460 Hobbs, N.M. 88290** TYPE OF TEST - (X) Scheduled Special

LEASE NAME	WELL NO.	LOCATION				DATE OF TEST	CHOKE SIZE	TBG. PRESS.	DAILY ALLOW. ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS - OIL RATIO CU.FT./BB	
		U	S	T	R						WATER BBL.S.	GRAV. OIL BBL.S.	GAS M.C.F.		
<i>Samu Blieby Tubb</i>	84	A	22	20	37	2-21-74	-	-	19	24	0	374	24	312	13,000

No well will be assigned an allowable greater than the amount of oil produced on the official test.
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 Gas volumes must be reported in MCF measured at a pressure base of 15,025 psia and a temperature of 60° F. Specific gravity base 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 Oil Conservation Commission in accordance with Rule 301 and appropriate pool rules.

I hereby certify that the above information is true and complete to the best of my knowledge and belief.

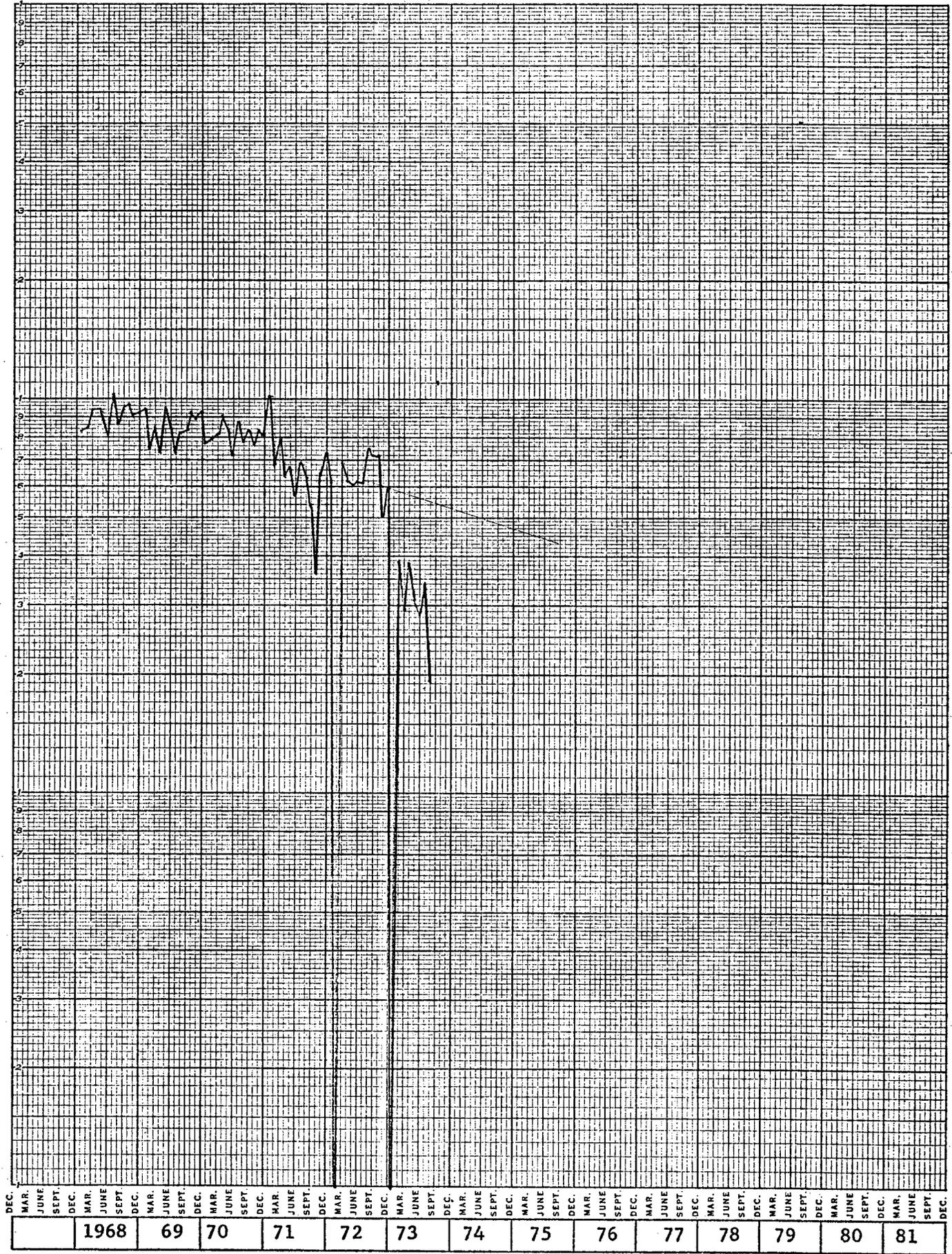
[Signature]
 (Signature)
Administrative Supervisor
 (Title)
 2-27-74
 (Date)

MONUMENT TUBB POOL
SEMU NO. 84

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PRINTED IN U. S. A.

CODEX
GRAPH PAPER

NO. SP-2644



1000

BBL. OIL PER MONTH

100

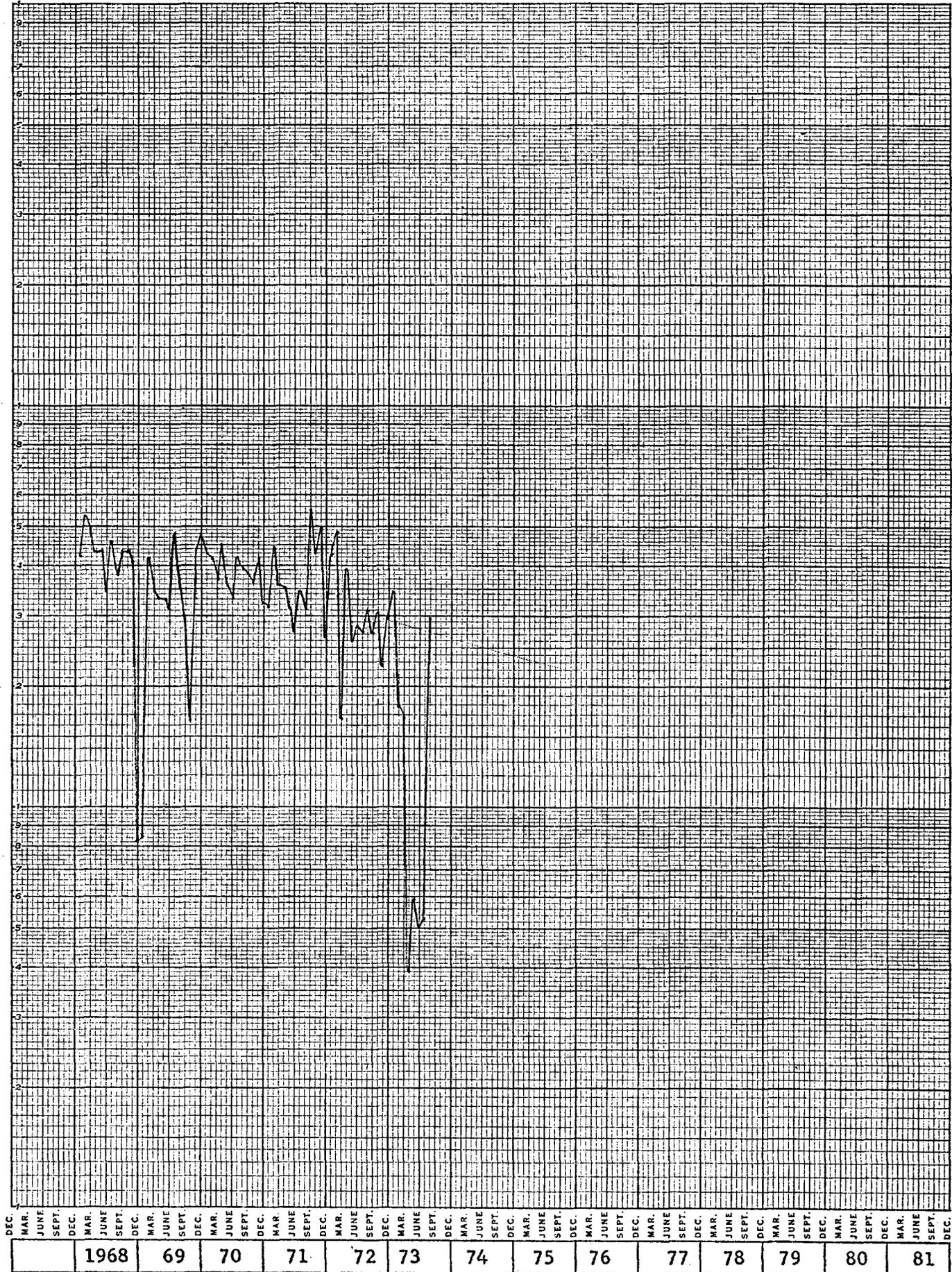
10

WEIR BLINEBRY POOL
SEMU NO. 84

REORDER DIRECT FROM CODEX BOOK CO., NORWOOD, MASS. 02062
PRINTED IN U.S.A.

codex
GRAPH PAPER

NO. SP-2644



BBLs. OIL PER MONTH

10