

Unocal Oil & Gas Division  
Unocal Corporation  
3300 North Butler Avenue  
Suite 200  
Farmington, New Mexico 87401  
Telephone (505) 326-7600  
Fax: (505) 326-6145



June 22, 1993

Farmington District

New Mexico Oil Conservation Division  
Attn: Mr. Frank Chavez  
1000 Rio Brazos Road  
Aztec, New Mexico 87410

**RECEIVED**

JUN 28 1993

**OIL CON. DIV.**  
**DIST. 3**

Dear Mr. Chavez:

Please reference our request to downhole commingle production from the Blanco Mesaverde and Basin Dakota formations on the following well:

Rincon Unit No. 129M  
1035' FSL, 805' FEL  
Section 29, T27N, R6W  
Rio Arriba County, New Mexico

As requested, a new allocation formula has been derived using the deliverability formula to bring the calculated flow rate of the Mesaverde formation to a common flowing tubing pressure with the Basin Dakota formation of 260 psig.

The deliverability calculations and a new allocation formula is attached for your review. If you have any questions, please contact Dana Delventhal at (505)326-7600.

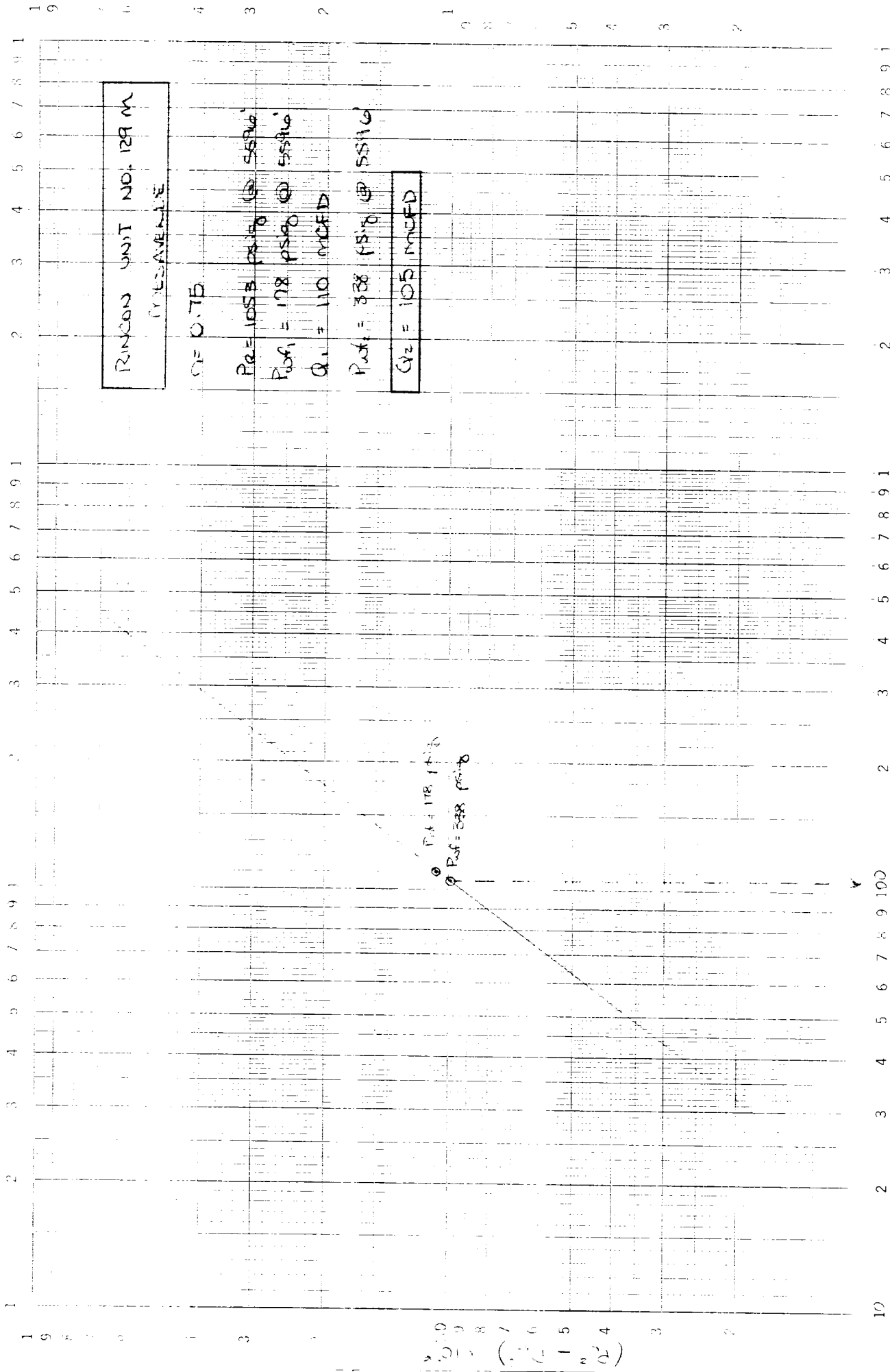
Sincerely,

Union Oil Company of California  
dba UNOCAL

Glen O. Papp  
Field Superintendent

Attachments

GOP/DLD/df



RINCON UNIT NO. 129M  
REVISED ALLOCATION FORMULA  
(BASED ON C-116 ADJUSTED TO COMMON FTP)

<u>GAS PRODUCTION:</u>	Mesaverde Rate	105 MCFD
	Dakota Rate	<u>290</u> MCFD
	Total Rate	<u>395</u> MCFD

Therefore,	Mesaverde	27%
	Dakota	73%

<u>OIL PRODUCTION:</u>	Mesaverde Rate	2 BOPD
	Dakota Rate	<u>0</u> BOPD
	Total Rate	<u>2</u> BOPD

Therefore,	Mesaverde	100%
	Dakota	0%

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