OFFICE PHONE PORTER 3-7329

J. R. CONE

ROOM 1706 - GREAT PLAINS LIFE BLDG. LUBBOCK, TEXAS March 17, 1960

Oil Conservation Commission State of New Mexico P. O. Box 871 Santa Fe, New Mexico

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

Dear Mr. Porter:

J. R. Cone is the operator of two dry gas wells located in the Jalmat Gas Pool, to wit:

> J. R. Cone Mobil-Myers No. 1 Unit I, Section 22, T-24-S, R-36-E

Thompson & Cone Pan American-Myers No. 1 Unit H, Section 22, T-24-S, R-36-E

During June, 1959, the afore-mentioned wells were reclassified from marginal to non-marginal status, effective July 1, 1958. As a result of the reclassification, these two wells were found to be more than six times overproduced on July 1, 1959, and subsequently were shut in under the provisions of Orders Nos. R- 520 and R-967.

Both of these wells have severe liquid problems. We believe that the extended shut-in time which evidently will be required to bring these wells into balance may lead to permanent damage from water loading.

Accordingly, we respectfully request that a Hearing be called so that J. R. Cone may apply for permission to produce the subject wells at a monthly rate equal to fifty percent of the wells' current monthly allowables or at a monthly rate equal to fifty percent of the wells' average monthly allowables for the preceding sixe month proration period, whichever is greater.

Yours very truly,

J. R. CONE

L. O. Storm, Agent

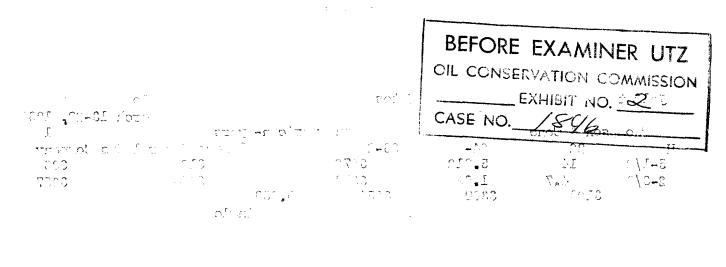
cc: Conservation Commission, Hobbs

NEW MEXICO OIL CONSERVATION COMMISSION One-point Back Pressure Test for Gas Wells (Deliverability)

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Form C-122-C 4-1-54

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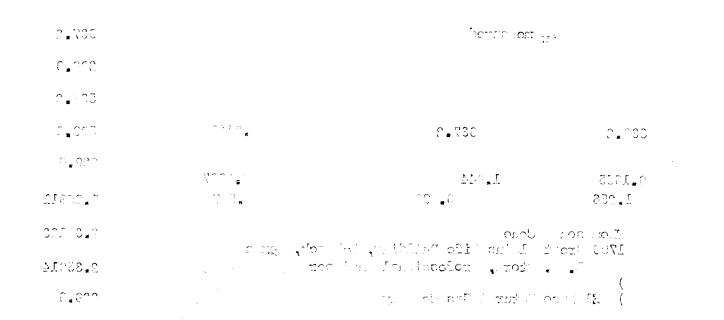


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NEW MEXICO OIL CONSERVATION COMMISSION One-point Back Pressure Test for Gas Wells (Deliverability)

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Form C-122-C 4-1-54

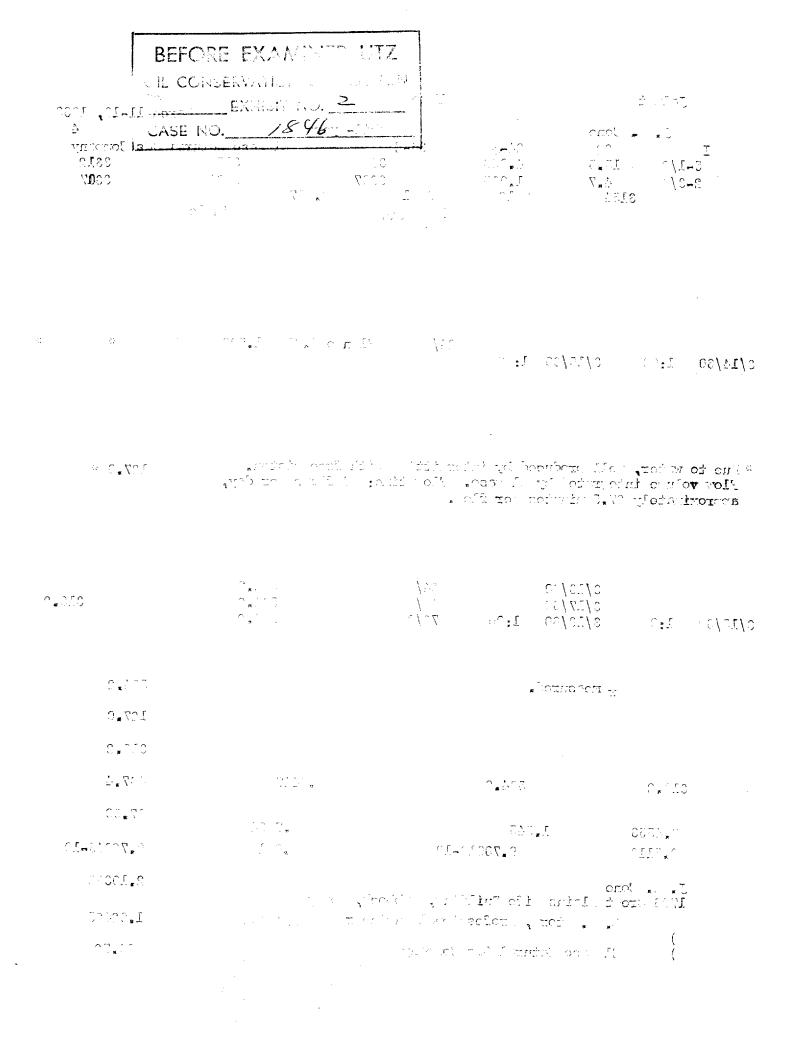
Pool Jalmat	Formation	Yates	County	r Lea	
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Company J. R. Con			obil-Myers	Well No	. 4
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FLOW CALCULATIONS

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approxi	mately 27	5 minutes	per flow. SHUT-IN	DATA			FLOW	DATA 20 HLP
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P _w measured,	$P_c = 1$	584.2 psia
	Q =_	127.0 MCF/Da.
DELIVERABILITY CALCULATIONS	P _w =	318.2 psia
P_{w} 318.2 P_{c} 584.2 $P_{w} + P_{c}$ 0.5447	P _d =	467.4 psia
$1 - \frac{P_{w}}{P_{c}} = \frac{0.4553}{0.4553} + \frac{P_{w}}{P_{c}} = \frac{1.545}{1.545} \left(1 - \frac{P_{w}}{P_{c}}\right) \left(1 + \frac{P_{w}}{P_{c}}\right) = M = 0.7034$	D = _	67,00 MCF/Da.
.36 + M 0.5118 Log 9.70910-10 x (n) 0.961	=	9.72045-10 +
COMPANY J. R. Cone Log Q	ຊ ຕ _	2.10380
) = _	1,82425
COMPANY El Paso Natural Gas Company Antilog	= _	66.72 = D



OIL CONSERVATION COMMISSION P. O. BOX 871 SANTA FE, NEW MEXICO

May 9, 1960 Mr. Charlie White Bishop Building P. O. Box 787 Santa Fe, New Mexico Dear Mr. White: On behalf of your client, J. R. Cone, we enclose two copies of Order R-1661 in Case 1946 issued by the Oil Conservation Commission this date. Very truly yours, *[]* A. L. PORTER, Jr. Secretary-Director ir/ Enclosures: (2)

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J. R. CONE ROOM 1706 - GREAT PLAINS LIFE BLDG.

May 16, 1960

Oil Conservation Commission State of New Mexico P. O. Box 871 Santa Fe, New Mexico

Attention: Mr. E. A. Utz

Dear Mr. Utz:

Further to our conversation at the April 27 Examiner Hearing, this is to confirm that the high pressure gas volumes reported on our C-115's for the month of March, 1960 on J. R. Cone Mobil-Myers No. 4 and Thompson & Cone Pan American-Myers No. 1, Jalmat Gas Pool are the same as the volumes reported to us by the purchaser, El Paso Natural Gas Company. Specifically, these volumes were: Hobil-Myers No. 4 - 1831 MCF; Pan American-Myers No. 1 - 2993 MCF.

Your records showed 1831 MCF fun from Pan American-Myers No. 1. Thus it would appeat that a simple inter-change of figures has occurred. Furthermore, being personally familiar with the producing patterns of both the aforementioned wells during March, I consider it very unlikely that the Mobil-Myers No. 4 produced more gas than did the Pan American-Myers No. 1.

Please advise if you have any further question relative this matter.

Yours very truly,

J. R. CONE

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