

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

April 13, 1971

Lone Star Producing Company
P. O. Box 4815
Midland, Texas 79701

Attention: Mr. C. R. Ramsey

Gentlemen:

Reference is made to your letter dated March 8, 1971, wherein you requested that the meter proving frequency for the meter installed in your commingling installation approved by Order No. CTB-218 be extended from monthly to quarterly.

Inasmuch as the ownership in these two leases is not identical, the basic requirement for metering accuracy here would be that the meters approach the accuracy required in automatic custody transfer systems. Neither meter, particularly the one measuring the production from your Federal Well No. 1, approaches this accuracy.

The Commission at this time therefore declines to extend the meter approving frequency.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/DSN/dr

cc: Oil Conservation Commission - Hobbs
Oil & Gas Engineering Committee - Hobbs
U. S. Geological Survey - Roswell

C
O
P
Y



Lone Star Producing Company

P. O. Box 4815 • Midland, Texas 79701
WEST TEXAS PRODUCTION DISTRICT

March 8, 1971

C. R. RAMSEY
District Superintendent

E. C. WATSON
Assistant Superintendent

*Accepted
was good enough to
basically is common*

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. Daniel S. Nutter

Re: N. M. (55) Federal Lease
Administrative Order CTB-218
Vada Penn Field
Roosevelt County, New Mexico

Gentlemen:

The Administrative Order cited above authorizes the commingling of oil in a common battery from the two wells on our N. M. (55) Federal lease, Vada Penn Field, Roosevelt County, New Mexico. This facility has been in operation for six months and during this period there has been a maximum deviation of only 3 per cent on the positive displacement metering equipment. (See Attachments)

Since the accuracy and repeatability of these meters has been established, it is respectfully requested that we be granted permission to prove them on a quarterly schedule, whereas, they are now being proved on a monthly basis.

Yours very truly,

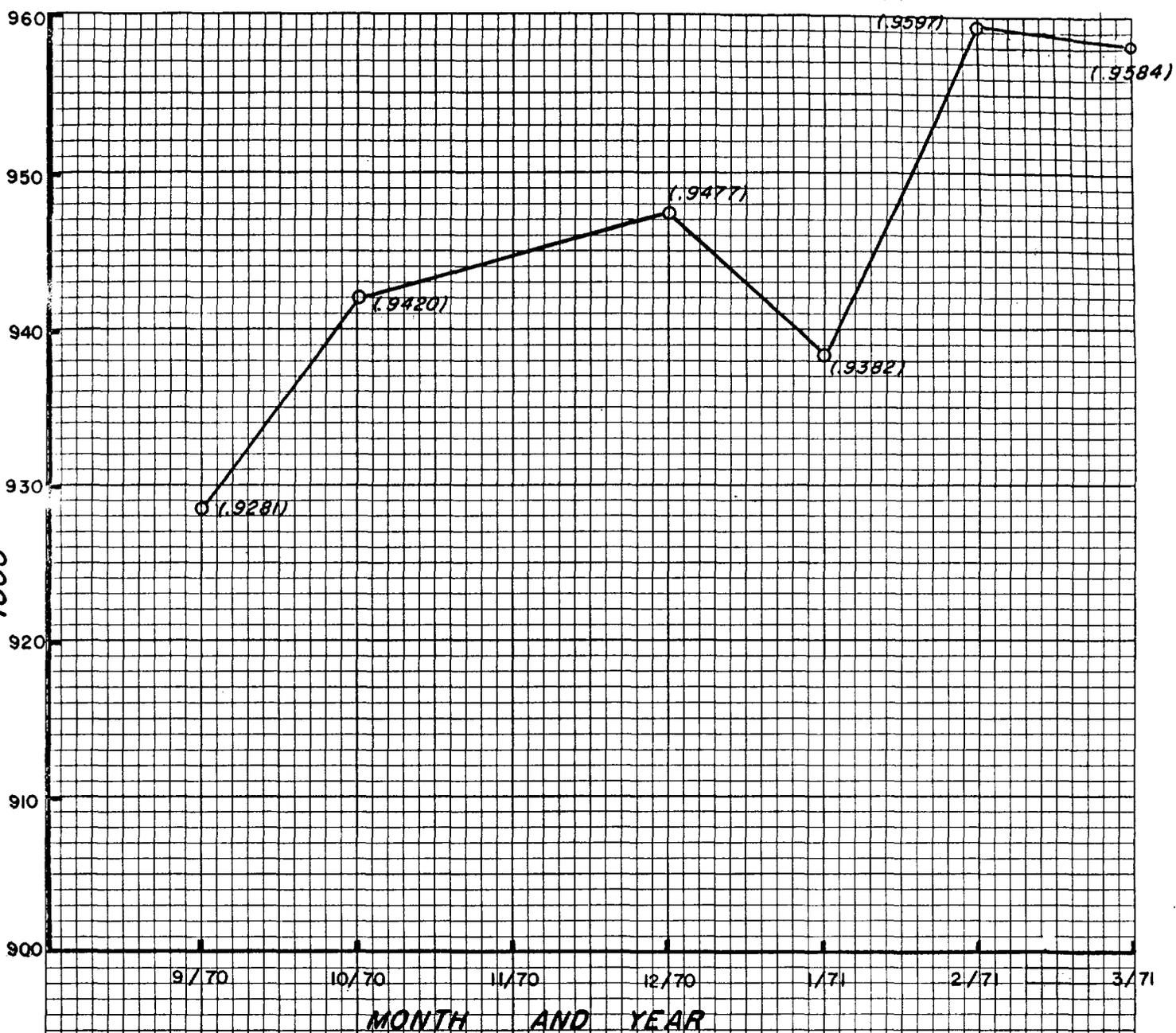
C. R. Ramsey
C. R. Ramsey

CRR:vjd
cc: N.M.O.C.C. - Hobbs

Attach-

LONE STAR PRODUCING COMPANY

EUGENE DIETZGEN CO.
 MADE IN U. S. A.
 NO. 340R-10 DIETZGEN GRAPH PAPER
 10 X 10 PER INCH



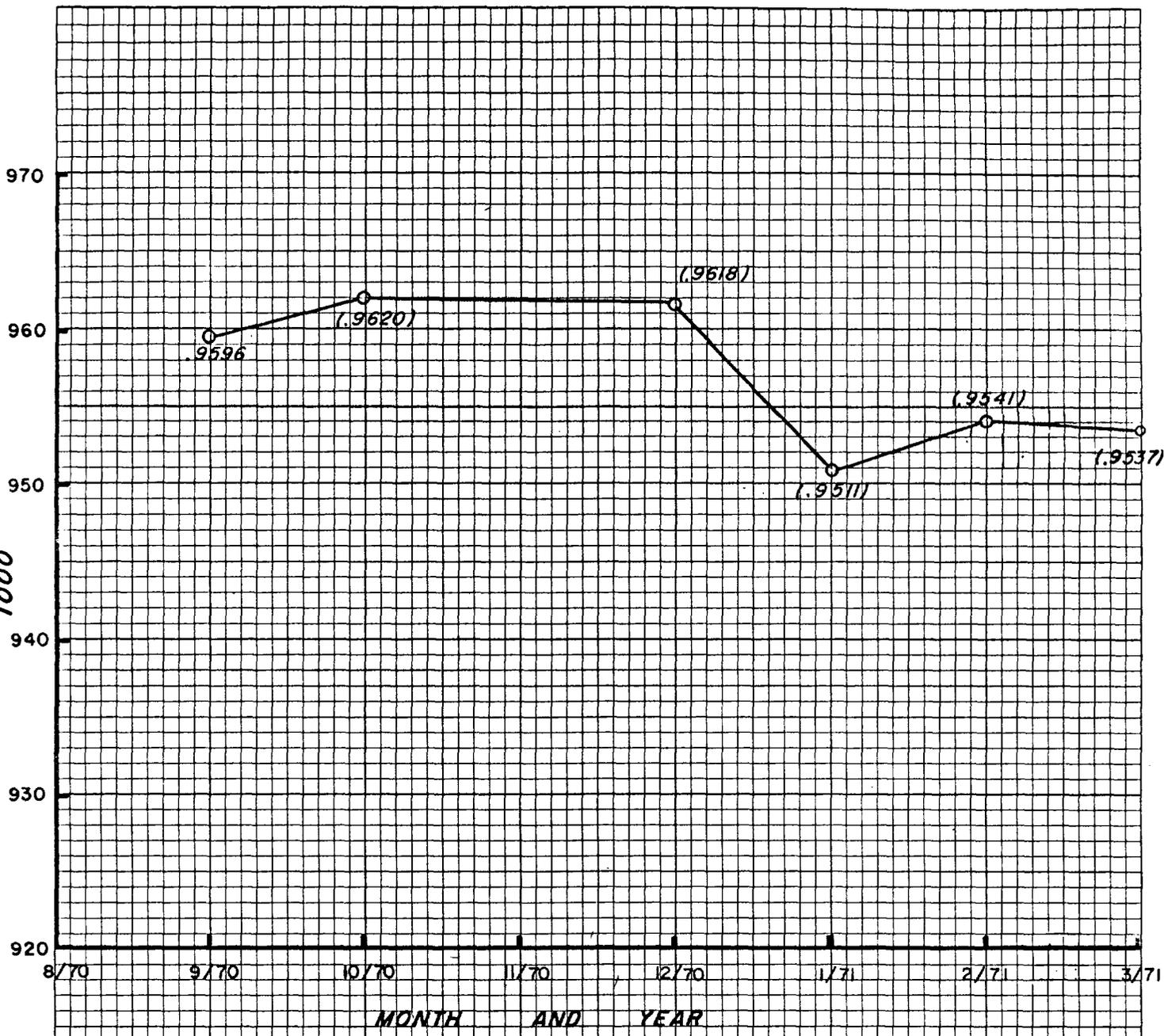
N.M. (55) FEDERAL NO. 1 VADA PENN FIELD Roosevelt County, New Mexico	
Meter Factors	
<u>Date</u>	<u>Factors</u>
9 - 21 - 70	.9281
10 - 22 - 70	.9420
12 - 3 - 70	.9477
1 - 10 - 71	.9382
2 - 3 - 71	.9597
3 - 2 - 71	.9584
(Maximum Variation - 3%)	

LONE STAR PRODUCING COMPANY

EUGENE DIETZGEN CO.
MADE IN U. S. A.

NO. 340R-10 DIETZGEN GRAPH PAPER
10 X 10 PER INCH

METER FACTOR 1000



MONTH AND YEAR

N.M. (55) FEDERAL NO. 2	
VADA PENN FIELD	
Roosevelt County, New Mexico	
Meter Factors	
<u>Date</u>	<u>Factors</u>
9-25-70	.9596
10-23-70	.9620
12-4-70	.9618
1-11-71	.9511
2-4-71	.9541
3-2-71	.9537
(Maximum Variation - Less than .5%)	

620
51
109