

CASE Mo. Application, Trans cripts, Small Ethibts

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NEW MEXICO OIL CONSERVATION COMMISS REGULAR HEARING SANTA FE , NEW MEXICO JUNE 20, 1973 -----TIME: 9 A.M. Hearing Date REPRESENTING LOCATION Jal \$BJullit El Paso Watural Seo An. Ik and Tax Matural has Pipeline 6 RL Medley HoNSTON HERMAN D. KAUFMAN citiés service all co. midland Elt, Lowrey -Midlann Mobil Oil Comp J.H. Sterry Famanin Oil Com Saul Cild San R 20 POWNite Tegara das antec aR Kendrick OCC The EC leured Dec Farmingto Jeather Uma Bob Lange Lunge Sonta Fr Kellahi & Fr Joso Kellahin H.665 Continental Oil Co Victor T. Lyon John Soderstrom Montgomy, Felencia etal- Santa Le Kichand & Marin EPNZ-Co. El Pros (C. Considine Juil bodneff 12 15-11 E.R. manning Porgt L Smith Northern Natural Gas Co. Midland Tag

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NEW MEXICO OIL CONSERVATION COMMISSION REGULAR HEARING NEW MEXICO SANTA FE Hearing Date JUNE 20, 1973 TIME: 9 A.M. NAME REPRESENTING LOCATION Joincom Hells 3 helme Jamanice den Anitors Ar V.E B. Mograda ECPASSIMAT. 645 ECPASO 7. H. Tilleny. Transwestern Dipoline Houston James Ol Jacker ALB UQUERQUE Public noticon JETER Managan SF Bles & Marc Plata. framming -" KIN Sladge Carl I.C. el and Ch Tran Kusper 4.46 CONSCU Bart Hiles Amoco Denver Ho Que barry Northan Uning M.QC. S you Salmon AZTEC DILEGAS FMN.

NEW MEXICO OIL CONSERVATION COMMISSION REGULAR HEARING SANTA FE NEW MEXICO Hearing Date JUNE 20, 1973 9 A.M. TIME: NAME REPRESENTING LOCATION MON D. JOHNSON GAACE OIL CARLSBAD CO. KEN SIMITH Straining EPNG South Re Au demont WAT 2mitt funtode Mine Tour Summe Pursyum & ATAM, 11/0, ST. lam Hooley Plateau, Inc Empton S.U. Has Co M: Chary Puer 13 A × Todd Rower SA X Blutt - S.H. Rule 13 X Dovils Fork Dp Race 18 X SE Choves Q Jashrean ×9B Tapacito R deleto

		PAGE 3
	MR. PORTER: Case 4991. MR. CARR: Case 4991: Applica Natural Gas Company for the amendment- pool rules promulgated by Order No. R- MR. PORTER: Appearances in MR. MORRIS: Richard Morris Federici, Andrews, Hannah and Morris, on behalf of the Applicant, El Paso M MR. PORTER: Would anyone appearance in Case 4991?	ation of El Paso of_the_prorated gas 1670, as amended. this case? , of Montgomery, Santa Fe, appearing Natural Gus Company. else like to make an
- X .	MR. PARKER: James Parker, Roehl, Harris and Sisk, Albuquerque of Transwestern Pipeline Company. MR. LYONS: Darrell Lyons of Mr. Michael Grace. MR. WHITE: L. C. White, and Kelly, Santa Fe, appearing on I would like to make a statement a testimony. MR. KELLAHIN: Jason Ke Fox, Santa Fe, appearing on behal Company, Chevron Oil Company, Car	, appearing on behalf of White, Gilbert, Coch, behalf of Texaco Inc. at the conclusion of the Ellahin, of Kellahin and of Continental Oil

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		MR. KELLAHIN: Right.
1	4	MR. PORTER: How many witnesses will you have?
	3	MR. KELLAHIN: One witness.
s f i constructions and a second s second second s	4	MR. SEEREY: J. H. Seerey, appearing on behalf of
	5	
GS	. 6	MR. GILES: R. B. Giles, appearing on behalf of
ciat	7	Amoco. I will have a statement at the end of the case.
SSO(8	MR. MEDLEY: R. L. Medley, appearing on behalf
S S	9	of Natural Gas Pipeline Company. We may want to make a
.ier	10	statement at the end of the case.
, me	11	MR. TWEED: Jerry Tweed, with Atlantic Richfield.
dearnley, meier & associates	12	We may want to make a statement.
deal	13	MR. LOWREY: E. H. Lowrey, appearing on behalf
и СС СС СС СС СС СС СС СС СС СС СС СС СС	14	of Cities Service Oil Company. We might possibly want to
ע 2 ג ג ג ג ג ג ג	15	make a statement.
чос вяося в	16	MR. BUDABAUGH: Don Budabaugh, of Northern Natural
	17	Gas. We may have a statement.
243-960 251 • AI	18	MR. PORTER: Mr. Morris, how many witnesses will
	19	you have?
х 1002 В АЛК 8 В АЛК 8 В АЛК 8 В АЛК 8 В АЛК 8 В АЛК 8 В АЛК 9 В АЛК	20	MR. MORRIS: We anticipate having just one witness,
P.O. 80X 1	21	Mr. Manning.
, Z	22	MR. PORTER: Mr. Kellahin has one witness. Does
209 S/MMS BLDG	23	anybody else desire to present testimony?
00 SIMA	24	MR. PARKER: Yes, I would like to present one
Ŕ	25	witness on behalf of Transwestern.
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ан алан ан ал	MR. LYONS: We would like to present one witness
	WD LYONS: We would like to present out
1	
	on behalf of Mr. Grace.
Z	on behalf of Mr. Grace. (Wherenpon the witnesses in the case were sworn
3	(wherenpon the with the
	mortor.)
4	en masse by Mr. Porter.) MR. PORTER: Mr. Morris, you may proceed with your
	MR. PORTER: Mr. Morris, you may p-
- 5	
	testimony.
6	testimony. MR. MORRIS: If the Commission please, I neglected
	MR. MORRIS: 11 Paso
7	Mr. James Considine of Bi 144
- 8	MR. MORKIN. MR. MORKIN. To introduce my co-counsel, Mr. James Considine of El Paso to introduce my co-counsel, Mr. James Considine of the Natural Gas Company. Mr. Considine is a member of the
	Considing to the
· · 9	Natural Gas company
	Natural Gas Company. Mr. constant Natural Gas Company. Mr. constant Texas Bar, and he will participate with me_in the presentation
10	Texas Bar, with
: الله مؤدر الاللحظ ال	of this case.
11	Vog Sir.
	MR. PORTER: Yes, sir.
3	MR. MORRIS: We call Mr. Manning.
6 13	
0 K 10	MR PORTER: Let the record show end
WEZΣ	has been sworn.
	s nas been when the second secon
ר ב ר בי בי בי	
50 04	
8.0	17 18 was called as a witness, and having been already duly sworn
 Q Q	lied as a witness, and having been allow i
8 • •	18 Was called us u
E 43	18 was odden 18 according to law, testified as follows: 19 according to law, testified as follows:
Z U O	19 according to law, testified up 11 MR. MORRIS: We would like to take a moment before MR. MORRIS: We would like to take a moment before
L L	MR. MORRIS: We would find that we have
ANK	20 MR. MORRIS: We would 20 We start, Mr. Porter, to hand out some exhibits that we have 21
a LO	21 Se start, Mr. Porter, to Maint
0 v 0	that may want copies.
	21 22 for anyone present that may want copies.
0 F	DIRECT EXAMINATION
2 8 7 7 8 7 8 7 8	23
SIMM5	
9	24 BY MR. MORRIS: Q Mr. Manning, please state your name, where you reside,
2	25 Q Mr. Manning, piese

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	San an Critica San Angelan Critica San Angelan			by whom you are employed, and in what capacity.	
		2	Α	Eugene R. Manning, El Paso, Texas. I am employed by	
	-	3		El Paso Natural Gas Company as administrator in their	
		4	(* 	gas proration operations department.	
101-14 - 03 - 03		5	Q	And how long have you held that position, Mr. Manning?	
	Ś	6.	A	Approximately five years.	
	associate	7	Q	Mr. Manning, have you previously testified before this	
	SOC	8	2°, ""	Commission and had your qualifications established as	
	& as	9		a matter of record and accepted by this Commission?	4
		10	A	Yes, I have.	
	Be	· · · · · · · · · · · · · · · · · · ·	Q	We have presented to the Commission and to the interes	ted
	earnley ,	g 12		parties at this hearing three marked exhibits; one, tw	0,
	lear	00 13		and three. Were these exhibits prepared by you or	**************************************
		x [®] ⊎ 0 2 0 x x x x 14		under your direction?	
		2.5 	A	Yes, they were.	
A grant and a second s	tru-	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Q	And do these exhibits contain and reflect the rule	
	(2.4)		. ****. *	changes that are proposed by El Paso Natural Gas Compa	ny
erre de la companya d La companya de la comp	1	3-0601- 57-ALE		in this hearing?	
	to the second seco	DG. EAS	A	Yes, they do.	
	n in the second se	18 XN 20	Q	At the outset, Mr. Manning, would you briefly review	
	f2mg	x n o J a v z 21		the overall objectives that are being sought by El	
• •		0.01 P A 10.0 24		Paso's application in this case?	
	2 7 8 8 8 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1	0 + 0 + 0 + 0 + 0 + 0 + 0 + 0 +	A	El Paso's objective is to change certain state-wide	
	ang	24	, 	proration rules to provide for more accurate and more	
x - 100	na da companya da companya Na companya da c Na companya da c	25		effective methods of prorating which would be to the	
* . 					v

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	1	benefit of both the producer and the operator.
	2	our proposed rules seek to attain two goals; one,
		the assignment to each marginal well of an allowable
. 1	3	which reflects it as closely as possible to those wells
	4	actually producing. Number two, a change in annual
	5	balancing rates from the middle of the heating season
ן גר		to a point in time of less demand.
	8	Now, the specifics of these rules will be detailed
2		subsequently in my testimony.
X.	9	Specifically what rules are El Paso seeking to amend
earniey, meiu	10 Q 11	by the application in this case?
liey, l	12 A	El Paso is seeking to amend the following rules:
Bar	0° 13	Rule 9-B as it pertains to the Northwest;
3		Rule 10-A as it pertains to the Southeast.
210 I 1	х Х Ш Х Х	These rules related to methods of assigning
	3 3 3 3 3 3 3 3 3 3 3 3 3 3	monthly allowables to marginal wells.
ж	มาว 16 การ 16 การ มี	We are also seeking to amend Rule 13, and it
-t	4 D 17	pertains to both the Northwest and Southeast. This
	1000-545-000-500-5	rule establishes the balancing date as January 1st, and
		sets out the term of the gas proration period.
	X Z 20 X Z 20 X Z 20 X Z 21	We also would like to have Rule 16-A pertaining
		to both the Northwest and Southeast amended, and this
,		mula sets forth the procedure for changing the
	SIMM 1210	itization of a well from non-marginal to marginal
	8 24 N	Q Now, these rules that you have referred to, Mr. Manning

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ex-ex-	°1 [these are rules set forth in Order No. R-1670 as
	2	amended?
	3	A That's correct.
	-4	Q Now, in somewhat more detail, Mr. Manning, your first
	5	proposed rule change relates to Rule 9-B for the
S 100	6	Northwest, as shown on your Exhibit Number One, and
learnley, meier & associates	7	Rule 10-A as it applies to the Southeast, which is
SOC	.8	shown on Exhibit Number Two. As you have alleady stated,
& g	9	these rules relate to the method of assigning monthly
Get	10	- allowables to marginal wells, is that correct?
) m(11	A Yes, sir.
nley "	12	Q What is the present requirement of these rules?
	13	A These rules presently require that the monthly allowable
W MEX	14	to be assigned to each marginal well be equal to its
ຟ ຟ 2 ໓ 	15	average monthly production during the preceding gas
AU AU AU F	15	proration period.
• ▲ L B B U Q U E	17	Q And how do your proposed amendments change this rule?
243-6691 2457 • A L	18	A Well, we propose that the monthly allowable assigned
• PHONE 243.	19	to each marginal well be that well's latest available
X 1092 4 PH	20	monthly production rather than average allowable for
P.O. 80X	21	the preceding gas protation period.
ž	22	Q Now, if the proposed rule changes are adopted by the
SIMMS BLOC	23	Commission, what would be the effect of this change?
209 SIMI	24	A Well, the amended rules would result in assigning to
	25	each marginal well an allowable which is as close to

possible to its producing ability. This will result in a more accurate determination of that portion of permitted production set aside for production by

marginal weller

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Consequently, it will be possible to make a more accurate determination of the amount of market demand remaining that must be prorated among the marginal wells with the end result being prorated wells will receive a more accurate allowable.

Now, the second rule change that you mentioned on both Exhibits One and Two relate to Rule 13. Would you describe what Rule 13 does in its present form as it presently exists, and then explain how your proposal would amend that rule?

Yes, sir. Well, presently Rule 13 provides that seven a.m.,January 1st of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas proration period.

El Paso Natural Gas Company is asking the Commission to amend Rule 13 to change the balancing date to seven a.m., April 1st of each year, and April 1st of each year shall be known as the balancing date, and the twelve months following that date shall be known as the gas proration date. Rule 13 changes January 1st to April 1st.

So the gas proration period would still be a twelvemonth period, but it would commence on April 1st of each year instead of January 1st, as it does under the Q 1 Ź present rule? Now, why is El Paso seeking this particular change? Yes, that's correct. Well, as the rule is now in effect, it becomes necessary А 5 for us to shut in wells to balance during the height Ó 6 dearnley, meier & associates of the heating season, and if we would commence on Α 7 April 1st rather than January 1st, the curtailment of 8 production would occur during a period of the year 9 when demand for gas is less, and this would help the 10 11 operators balance their wells better. How would you propose that particular change be implemented, 12 13 87108 and when would it be implemented? El Paso would like to have the current proration period 005 Q 14 due to terminate at seven a.m., on January 1st, 1974 15 A be extended to seven a.m., April 1st, 1974. 16 C_{i} So the current proration period would be extended from 17 the twelve-month period now in effect to a fifteen-18 Q 19 ŏ 20 month period? Now, concerning the third rule change that you have yes, that's correct. xog 21 د ۲ proposed, and which is reflected on both Exhibits One 200 SIMMS BLDG. - P.5 A 22 and Two in relation to Rule 16-- First, Mr. Manning, Q 23 24 25

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<i>.</i>		,	PAGE 11
2	1		before we start discussing that, on Exhibit One, is
	2		there any error under Rule 16 that should be noted?
s and s and s an s an s an s an s an s an s an s an	3	A	Unfortunately, there is.
1 812 - 1 1 814 - 1 2 1 - 1 1	4	Q	Would you point that out, please?
slag of Solid Alter Solid Solid Alter Solid	5	A	Yes. In the second line of that paragraph pertaining
S	6		to Rule 16, it says, "Commending on April 1st", and
iate	7		this is very difficult. It should be changed to
SOC	8		"commencing on April 1st". I apologize for the
a) S	9		typographical error.
dearnley, meier & associates	10	, Geografia	MR. PORTER: Did you type it, Bob?
ľm '	11		THE WITNESS: I was responsible for proofreading it.
nley	₈ 12	Q	(By Mr. Morris) With respect to Rule 16-A, would you
dear	0° 13		explain how the rule operates at the present time in
	末 ⁸ 110 14 14		its present form, gand how it would be changed in
	ພິພິ z ∑ ພິພິ 15		accordance with your proposal?
	а и Э Э о 16 о и	A	Presently Rule 16-A provides that only once a year
- ⁻	ີ່ມີ ມີດີ ∢ີລູ້ ເຊິ່ງ ໄດ້ ເຊິ່ງ ເຊິ່ງ		would you determine if a well were to be classified
	245-660 AST - ALI		as marginal or non-marginal. Under our proposal, a
			non-marginal well would be examined every three months
	ч . 2 . 2 . 3 . 4 . 6 . 2 . 4 . 6 . 2 . 2 . 2 . 2 . 2 . 2 . 2 . 2		for possible clarification to marginal.
			Now, we propose no change in the current procedure
	• ž 22		which results in only the annual analysis of each
	SW 23		marginal well to determine whether it should be
••	201 21 24		classified to non-marginal.
	25	Q	How would you accomplish that procedure?

two things. First, that the gas proration periods 2 consist of four classification periods for purposes 3 of classifying wells as marginal. Now, each 4 classification period would be for a duration of three 5 months. б Second, we are asking that after the production 7 data is available for the last month of each classification 8 period that any well which had underproduced status 9 at the beginning of a gas proration period and had íû not balanced, or has not balanced during a current 11 proration period be classified as a marginal well." 12 If its highest single month's production during, 13 a classification period is less than its average 14 monthly allowable for such a classification period, 15 unless of course as is currently provided, within 16 fifteen days of receipt of notice of classification, 17 the operator of the well could come in and with good 18 cause show the Commission that his well should not be 19 so classified. 20 Now, here again just for clarification, when you are Q 21 talking in your testimony about the term proration" 22 period, you are still talking about annual or a twelve-23 month period, except for the initial one we are in now,

which would be extended to a fifteen-month period.

El Paso is asking that Rule 16-A be amended to provide

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			1	A	That's right, sir.
			2	Q	And when you are talking about a classification period,
	in an Air ph		3		you are talking about a three-month period?
			4	A	Yes, that's correct.
	121 - 122 12 - <u>122 - 1</u> 12 - 12 - 12		5	Q	Now, does the procedure you have just outlined for
			6		determining the classification of marginal wells differ
	associates		7		from present practice and procedure by the Commission
	soc		8		under the present rule?
			9	A	Well, the procedure for classifications is the same,
	learnley, meier &		10		only the frequency has been increased, and it's been
	me	. • f	11	· <u></u>	increased from one year to once every three months.
	nley	ŋ	12	y the second	So the only change is in frequency of classification.
	lear	2 8 9 9 9 9	13	Q	What will be the effect of the proposed changes in
		2. F	14		Rule 16-A if the Commission adopts your proposal?
		zΣ	15	A .	Well, I believe a direct result will be more frequent
ananyain and dan		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	16	20 - S	and more accurate determinations of a well's ability
			17		to produce its allowable, and it would also result
		457 • AL	18		in whether a well should be classified marginal or
		a 60	19		non-marginal.
		ANK BLDG	20		The present procedure can result in a well having
		×	21		a twelve-month delay in determining whether it should
	•	<u>-</u> د	22		be classified marginal. During that twelve-month
	1 A.2 1	45 810 5 1 1 2 1 7 2 1 2 1 7 2 1 2 1 7 2 1 2 1 7 2 1 1 7 2 1 7 2 1 7 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	23	4.5	period, that well could be assigned a portion of
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		209 SIMM 1216	24		market demand which it's incapable of producing. This
		м	25		deprives the capable wells of part of their appropriate

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÷	. a. 1		allowable, and this will result in improper showing
	2		of overproduction.
	3	_	El Paso proposes that wells be examined every
	4		three months for probable re-classification as marginal.
	5	- 	This will avoid this long delay in classification, and
. 0	б		will result in production of wells more nearly in line
iate	7		with their current allowable, and thereby maintaining
SOC	8		a better proration balance.
s as	9	Q	Generally, Mr. Manning, do you think this rule change
ier	10		that you propose will generally help prorationing work
, me	11		better?
earnley, meier & associates		а. А.	Yes, sir.
dear	0 13	Q	Now, when would you propose that this change in Rule
	×ο ΣΟ ΣΟ ΧΧ	a the second	16-A be made effective?
20 ¹	z Σ ພິພິ 15 ວຸ z	A	Well, we would request the first marginal classification
••.	ชัม มาก 15		be effective October 1st, 1973, utilizing data from
	5 ∎ 2 ⊒ 0 ₹ 2 ₹ 2 17		the July-August, 1973 utilizing production data of
	18	а. 	July and August, 1973.
•.•		Q	And September?
. •	19 3 чухух 19 2 чухух 1032 чулух 1032 чулух 20	A	And September. July, August and September, the three
	x a ~. o ⊥ a ₹ 21		months in that period.
	0.0 4. • ₹ 22	Q	Does El Paso propose that a cancellation and
•	ста 18 5 23		redistribution schedule be issued at the end of each
	23 23 24 212 1 24 24	I A	three-month classification period?
	25	A	No, we do not. El Paso does not propose to have

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classifications and redistribution schedules per se 2 at the end of each three-month classification period. However, one of the classification period coincides with the end of the annual proration period, and we would expect continuation of procedures presently followed at the end of the balancing and proration period. Now, since El Paso does not propose that a cancellation Q and redistribution schedule be made and issued at the end of each three-month classification period, but only at the end of the annual proration period, how will the necessary adjustments to allowables be accomplished? Well, when a well is classified as marginal, its accumulative underproduced status is made zero. has the effect of taking away underproduction from This the accumulative status of the pool and increasing the allowed production from the non-marginal wells. Now, this accurately distributes the cancelled allowable to the prorated wells. Mr. Manning, at the time El Paso filed its application in this case, the application contained a request that additional changes in the orders and rules of the Commission be made as might be necessary to implement the specific rule changes that you have testified to. Are you aware of some of these additional changes that may be required?

dearnley, meier & associates

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Yes, I am. Exhibit Three shows some word changing that will be necessary in Order R-333F-1 as amended. This exhibit was prepared along the same lines as the first two exhibits.

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Also I believe there is Rule 9-D that may have to have a date change, and possibly some others, sir. Mr. Manning, we might have pointed this out at the beginning, but let's do so again now. What does the underlining mean, and what do the strike-through lines mean on each of the three exhibits?

These exhibits were prepared in this manner. The rule as it now exists was copied verbatim, and the words that we would like changed in that were dashed through, and the words that we would like added to that were underscored. This is the procedure that was followed in the preparation of all three exhibits. So strikethrough words we would like deleted, and underscored words we would like to add.

Are there any other additional changes that should be made in Order R-1670 that you are aware of? Well, as I said a while ago, Rule 9-D of the Northwest will probably have to be amended to reflect April 1st. Instead of January 1st?

Yes. And as I previously testified, there are probably some others that will need to be changed, the dates

PAGE 16

PAGE 17 will need to be changed on them. From your experience in prorationing, Mr. Manning, 2 0 do the rule changes as proposed in this application 3 have the effect of violating correlative rights or causing waste? 5 No, I can see no violations of correlative rights, or Α 6 any waste being caused by the adoption of our proposed 7 changes. 8 MR. MORRIS: If the Commission please, this 9 concludes the direct examination of Mr. Manning. At this 10 time, I would move for the introduction of El Paso Exhibits 11 One, Two and Three into evidence. 12 MR. PORTER: Exhibits One, Two and Three will be 13 admitted in evidence without objection. 14 (Whereupon Applicant's Exhibits One, Two and Three, 15 respectively, were admitted in evidence.) 16 17 CROSS EXAMINATION 18 BY MR. PORTER: 19 Mr. Manning, as a result of more frequent re-classifica-Q 20 tions from the twelve-month period to the three-month 21° period as you have proposed, would that result in 22 higher allowables to the non-marginal wells? 23 Yes, it will. λ 24 Because of the cancellation of underage? Q 25

dearnley, meier & associates

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PAGE 18 When the status on a marginal well is made zero, it 1 А will, yes. MR. PORTER: Are there any questions of the witness? 2 3 MR. KELLAHIN: Yes. 4 5 CROSS EXAMINATION Syn 6 dearnley, meier & associates BY MR. KELLAHIN: Mr. Manning, in connection with the proposed change in 7 Rule 9-B, you are proposing to assign an allowable to Q 8 a marginal well based on later available monthly 9 production. There are a good many factors that can 10 affect a well's production during any one month that 11 wouldn't be applicable to other months, are there not? 12 13 Yes, sir. So that a well that suffered for some reason during a A 14 month might be classified marginal when in fact it was Q 15 16 not marginal, isn't that right? 17 Nine-B, sir? Α 18 No, sir. Nine-B has nothing to do with classification. Yes. Q 19 I stand corrected. But in connection with 9-B, wouldn't Α 20 a period longer than one month more accurately reflect Q 21 22 the ability of that well to produce? Mr. Kellahin, it could, and it could not. But the 23 thing is this. Its production two months later becomes Α 24 25

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	۰ ۱۳۰ ۱۰			PAGE 19
			1	its allowable.
		-	2 Q	So the actual assigning of an allowable to that
2		3	3	individual well means less insofar as that well is
v		4	•	concerned?
		5	A	Assigning an allowable to that well, right, except that
~~ •	tes	- 6		it puts more of an allowable to the non-marginal wells
	Cia	7	Q	It puts more of an allowable to non-marginal wells
	associates	8		which may or may not be available?
	Ø	9	A A	Yes, sir. I think it is available.
	earnley, meier	× 10	Q	It's available if the marginal well doesn't produce it.
~	ley, r	11	A	No, it has nothing to do with production from the marginal
	arn	12		well.
- 		13	Q	When you carry it forward into the next proration period,
: م_ر ف	й М М М М М М М М М М М М М М М М М М М			it does, doesn't it?
•	2 C 2 C 2 C	15	Α	Two months later, a marginal well's production becomes
	C D D D D D D D D D D D D D D D D D D D	16	1997 1997 - 1997 1997 - 1997	its allowable. I think the word that should be
	910 ALE Albuqu	17		deleted here is "allowable". This is not an allowable,
	243-669 251 - A	18		it's assigned to a marginal well because, by definition,
	¹¹ № С С С С С С С С С С С С	19		a marginal well could not have an allowable.
	X 1092 • F	20	Q	I would agree with you. Would you suggest that it be
	ONAL I	21		removed?
	0 7 7 0 7 0 7	22	A	I think that's up to the discretion of the Commission.
	SIMMS BL	23		If they would like to remove it, it would be fine with
	209 \$11	24		El Paso, I think.
		25	Q	You are proposing a twelve-month proration period

a

				PAGE 20
		1	[starting on April 1st in Rule 13, is that correct?
	-	2	A	Yes, that's correct.
		3	Q	So under your Rule 16-A, the four classification periods
				would also start on April 1st, would they not?
 -#:		5	A	Yes, sir.
1		е <u>с</u> 6	∞Q ¹	That would start the wells during a period of low demand?
	ssociates	7	A	Yes, sir.
<u> </u>	SOC I	8	Q	So if a well started on April 1st and it was underproduced
	ass	9	~	as of April 1st, that well would be subject to
	s S	· · · ·		re-classification at the end of the first three-month
•	meiel	10		-proration period, assuming it didn't make up the allowable,
: سيره			eneral Constantino Constantino	
	dearnley	12	4	is that correct?
k-1.00 Å	qe	001 13	A	That's true.
		N N N N N N N N N N N N N N N N N N N	∅ , Q	So it only has three months in order to make it up.
فتحا	2. 19	ына 15 27	A	No, that is not true.
ء فيمرد		ช ม ว เช บ น ม ว เช บ น ม ว เช บ น ม ว เช บ น ม เ ว เ น ม เ ว เ น ม เ ว เ น เ ว เ น เ ว เ น เ เ น เ เ น เ เ น เ เ เ	Q	Where would it make it up?
2027-2 		ino 17 •17	A	As you recall in my testimony, we did not propose a
•••		1000-64 18		change in classification from marginal to non-marginal,
		и и и и и и и и и и и и и и и и и и и		except once a year.
* +		a 200	Q	Well, that isn't what your Rule 16-A states, is it?
			A	That's the way it is being handled now, Mr. Kellahin.
		• • • 7 22		We do not propose to change it in any way from the way
		8 1		it is being handled now.
	۲.	121G	Q	Would you still have twelve months to make up under-
		Ň		production?
		25	L	

	5 - 45	# 1	PAGE 21
	1	A	In effect, yes, the way we propose it.
	2	Q	Well, it says under your rule that the proration period
بر ب	3		if it was underproduced at the beginning of the period
	4		shall be classified marginal if its highest monthly
	5	-	production is less than the average monthly allowable
2	6		for the three-month classification. When did the
ate	7		three-month classification period start?
SOCI	8	A w	April 1st if your well has not balanced during that
dearnley, meier & associates	9	- ···	period.
ier &	10	Q	So on July 1st, it would be marginal.
, me	11	A	It could possibly be classified as marginal.
nley	g 12	Q	Well, that's three months.
dear	128 001 13	A	Right.
	×° ₩0 × 14	Q	So that well would only have had three months from the
•	ພ z Σ ພິພີ 15		beginning of the proration period to make up this?
	a w w J J J J J J J J J J J J J J J J J J	A	No, that's not true. At the end of the year, the well
	2 a 1 4 2 17 17 17		is looked at, and if it produced a non-marginal allowable,
	AST-0691		it would be classified as non-marginal. It would be
			given a non-marginal allowable and the underage if it
		L.	produced it.
	- ≪ × ∞ ∞ ∠ 21	Q	That is going back to any one of these three-month
s , : soften	· · · · · · · · · · · · · · · · · · ·		periods when it was classified as marginal.
÷	8 8 7 0 1 8 8 1 0 1 8 8 1 0 1 8 8 1 0 1 8 8 10 10 10 10 10 10 10 10 10 10 10 10 10	A	I guess I don't understand where you are going.
	SWWIS 002 24	Q	I am afraid I don't understand the rule. You say
	× 25		that at the end of three months, say July 1st, if a

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14 - 14 - 14 - 14			PAGE 22
	1		well hasn't made up its underage, it would be classified
•	2		as-marginal.
	. 3	A	That's true.
	4	Q	And when classified as marginal, it loses any underage,
			does it not, under the present rules?
. <u>S</u>	6	A	When it is classified as marginal, it can get the
iate	7		underage that it is entitled to, provided it qualifies
associates	8		to go back to non-marginal at the next balancing period.
& a S	9	Q	Where in here would you find this, Mr. Manning? As I
	10		understand our rules, if a well is classified as
, me			marginal
learnley, meier	₈ 12	A	Let me clarify something here.
dear	128:00:871	Q	Please.
an,	<u><u><u></u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>	A	The way we are proposing this, Mr. Kellahin, is if a
2	z ⊻ ພິພິ 15 ວ z		well is re-classified from marginal to non-marginal
2-1 2-*	ชั้น มาว วิชั่น 16		on the balancing date, April 1st, the well must have
	∩ ₩ 10 10 17 • 0		produced a non-marginal allowable to be re-classified,
	1300-EN2 V243-0001		and then it will be given the underage that it is
	ноие 24 Гос. Е 43		entitled to,provided it can make it.
n de la tradición de la companya de La companya de la comp	14 200 XNV	Q	Is that in your rule here?
··· ξ.	× ^d 0 J 0 Z 21	A	Wasn't that in my testimony?
		Q	Pardon me?
•	218 8 W 2 2 3 8 W 2 3 8 W 2 3 8 W 2 3 8 W 2 3	A	Wasn't something to that effect in my testimony?
• .	SWW15 602	Q	I am talking about the rule you are proposing to the
	25		Commission. It's not in your rule.

PAGE 23 1 MR. MORRIS: Mr. Kellahin, I think maybe we can 2 clear up some of the confusion here. I think Mr. Manning 3 testified that this was under the existing rule, and the existing procedure of the Commission, and that El Paso did 4 dearnley, meier & associates 5 not propose any changes in this procedure or rule of the б Commission. This is simply not covered by any proposed 7 rule change that we offer, but it is part of the existing rules and practices of the Commission. 8 MR. KELLAHIN: I don't want to argue the point 9 unnecessarily, but I think it should be pointed out that 10 you are proposing that after a three-month period, a well 11 could be classified as marginal, and that is not in this 12 rule here. Do you agree with that, Mr. Manning? 13 I agree with that, yes. Α 14 Now, another factor on this cancellation - I mean Q 15 classification of wells. If a well entered the 16 underproduced status on April 1st, it would be 17 classified as marginal, assuming it met other réquirements 18 at the end of the first three months, is that correct? 19 À Yes. 209 SIMMS BLDG. + P.O. BOX 1092 1216 FIRST NATIONAL BANK 20 If it entered the second three-month period underproduced, Q 21 it would run to the following year before it was subject 22 to re-classification, is that correct? 23 No, sir, it would be re-checked under the present rules Α 24 at the end of the balancing period, which would be 25

			PAGE 24
	1	· 1	April 1st.
	т. 1917 —	2	Q At the end of the balancing period. I am talking about
in i		3	starting with July 1st. If it started on July 1st
5 5 5 5 5		·	being underproduced, at what stage would it be subject
-		5.	to your proposed rule change?
5		6	A We are starting at the first balancing period. I believe
	ssociates	7	my testimony was that it has to be underproduced at the
(ni	i C C	8	start of the proration period to qualify.
	ase	9	Q Qualify for your rule?
	<u>छ</u> ्य ज		A Yes, sir, whether it be April 1st, July 1st, October 1st,
	meier	10	or January 1st.
	·	11	
	arnley	12	Q Thank you, Mr. Manning. MR. KELLAHIN: I have no further questions.
hand name		13	MR. PORTER: Does anyone else have any questions?
inci inci	ΣU ΣX μω ZΣ	14	
	- × 8 8 0.7 7	15	MR. UTZ: Yes.
644	88 30 70 70 80 70 80 70 80 70 80 70 80 70 80 70 80 70 80 70 80 70 80 70 70 70 70 70 70 70 70 70 70 70 70 70	16	
	C 10 0 L 10 -> 10 -> 10 ->	17	CROSS EXAMINATION
5. 6. 6	249-669 457 e Al	18	BY MR. UTZ:
hape a	● Р Н О С Т С	19	Q Mr. Manning, in regard to Mr. Kellahin's questioning,
$V_{i} = 1$	1092 • PI Ank BL	20	the rule is silent in regard to marginal wells going
с. 	а с с с с с с с с с с с с с с с с с с с	21	back up to non-marginal. Would you suggest that the
·	000 4 + • 4	22	rule be changed to make that clear?
	IS BLO First	23	A Yes, I believe I would. I believe I would suggest
•• · · · · ·	209 SIAM	24	along these lines, Mr. Utz, that the well will be
-	Ň	25	examined at the end of the balancing period, and if it
	<u>.</u>		

	PAGE 25
1	met the criteria of producing a non-marginal allowable
2	or in excess of a non-marginal allowable, it would be
3	re-classified to non-marginal.
4	Q I would like to reason with you a little bit with regard
5	to the last four lines of 16-A, wherein it says,
6	"Unless within fifteen days after receipt of notice
2. 7	of classification of a well as marginal, the operator
8	of the well or other interested person presents
9	satisfactory evidence to the Commission showing that
- 10	the well is not of marginal character, and should not
. 11	be so classified."
12	As a practical matter, the production for the end
13	of a ninety-day period or three-month period is not
· 14	received by the Commission until the middle of the
15	following month.
16	A Yes, sir.
17	Q And that would be the time for the expiration of the
16 17 18 19 20 21	fifteen days, if I understand your rule correctly?
19	A I don't believe you can notify your operators at that
20	time. You are going to have to notify him it's marginal
21	after you analyze it, which will probably be the first
22	of the following month.
23	Q Would the wording, say, "Within fifteen days after he
23	is notified"
25	A Well, Mr. Utz, this is the wording as it exists now,

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PAGE 26 and we see no reason for changing it. It's been working 1.12 2 in the past --That's just my point, it hasn't been working. 0 Oh, it hasn't? A As a practical matter, the operator does not make the 0 5 request until after he is notified. I am suggesting б dearnley, meier & associates to you that maybe we should make it fifteen days after 7 notification of such classification. 8 I agree with you, Mr. Utz. A 9 MR. NUTTER: Let me read the entire sentence: And 10 $\lambda^{N_{i}}$ to provide that after production data is available for the 11 last month of each such classification period, any well 12 which had an underproduced status at the beginning of the 13 NEW MEX gas proration period would be classified marginal if its 14 highest single month's production during the classification 15 1092•PHONE 243-5691•ALBUQUERQUE, Ank BLDG EAST•ALBU UERQUE, NEW period is less than its average monthly allowable for the 16 classification period, unless within fifteen days after 17 receipt of notice of classification of a well as marginal, 18 the operator of the well or other interested person presents 19 satisfactory evidence to the Commission showing that the SIMMS BLDG. P.O. BOX 1092 1216 FIRST NATIONAL BANK 20 well is not of marginal character, and should not be 21 classified." 22 In other words, if an operator is notified that his 23 well has been re-classified on August 15th, he has another 24

fifteen days in order to contest it.

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		$e_{I} = e_{I}$	page 27
		A PNOLD: Mr.	Manning, I would like to get it
А	1	MR. ARNOLD.	what you have in mind as far as
	2 a	little bit clearer anderage.	Suppose you have a non-marginal
	3 re	instatement of underage.	t, which has underproduction, and
•• •	4 we	ell coming up to April is	unduction assigned makes it
	5 t)	he fact that it has under	production assigned makes it
1	6 e	ligible at the end of the	e next three-month classification
		mean, that's one of the	qualifications, is that right?
3		THE WITNESS: T	hat's true.
ار العن التي الرقي العالم	8	MR. ARNOLD: So	at the end of a three-month period,
	9	dofinition, k	ecomes a marginal well, and it stays
	10	it, by your dering the next	three-month period until you get
	11	marginal through end and	n. It stays marginal through the
(CO 87103	12	year, and then when you	look at it on April 1st, it becomes
EXICO 8710		a non-marginal well by d	efinition.
NEW M MEXIC	14	THE WITNESS:	Yes.
K. NEK.	15	MR ARNOLD: 1	Now, do you go clear back to the
13-0091 ♦ Å L BUQUERC 57 *Å L BUQUERQUE.	16	and let and	pick up that underage you had?
1+Argu Leuque	17	previous April 150 and	Yes. Let me explain something to
243-6091• (AST #AL B	18	THE, WITHESS:	hout the three-month classification
A CONE	19	you. If this well, with	nd entered that proration period
1092 • PH	2	period, if this well ha	the have that year to make that
80X 10	ו ו	underproduced, doesn't	it have that year to make that
0.9	22	underproduction up?	Ling Was
B1.DG.1		MR. ARNOLD:	Well, the question I was asking was
SIMMS	1216	to clarify what Mr. Ke	ellahin was asking, and that is wheth
209 5	- 24		that you had, whether you go back a

	- 	PAGE 28
· · · · ·	1	year and pick up that underage for a year.
	2	THE WITNESS: You go back to the start of the
	3	proration period, yes. I think the answer to your question
	4	is yes, one year.
tan an a	5	MR. ARNOLD: Well, if you did that, that would
	~. ⊷ે `б	take care of Mr. Kellahin's objection.
ates	7	THE WITNESS: I think it would. I thought Mr.
associates	8	Kellahin's objection was taken care of, but maybe I didn't
ase ()		understand his questions.
dearnley, meier &	10	MR. PORTER: We will assume it has been unless he
mei	/ 11	states otherwise.
ley,	12	Are there any further questions of Mr. Manning?
	13	Mis Yons, do you have any questions?
		MR. LYONS: I don't believe so.
X X X X X X X X X X X X X X X X X X X	14	MR. MEDLEY: I have a question or two.
ນ ພ ວ z ຜູ້ພ	15	
0 8 0 8 1 0 1 0	10	CROSS EXAMINATION
	17	BY MR. MEDLEY:
16 243•6	18	
PHON	19	
OX 1092 • P	20	beginning of the proration period for underproduced
4 D. O. A 10 N A 10 N A	21	status?
• V V V	22	A I don't understand your question.
SIMMS BLU	23	Q Do you mean to always come back to the beginning of the proration period to find your underproduced status?
N	24	A I think the answer to your question would be yes. You
	25	

PAGE 29 1 will look at the wells for that entire proration period in an underproduced status. 2 For the proration period? 3 0 A Yes. 4 Is that always April 1st? 5 Q If you are looking at July 1st, you go back to April 1st. 6 Α dearnley, meier & associates If you entered that proration period in an underproduced 7 status, that well becomes a candidate for re-classification. 8 MR. MEDLEY: Thank you. 9 MR. PORTER: Are there my other questions of the 10 witness? 11 (No response) 12 MR. PORTER: If not, the witness may be excused. NEW MEXICO 6 MEXICO 87108 13 (Witness excused.) 14 1 15 VICTOR T. LYON, 16 was called as a witness, and having been already duly sworn 17 according to law, testified as follows: 18 DIRECT EXAMINATION 19 BY MR. KELLAHIN: 20 Would you state your name, please? Q 21 V. T. Lyon, L-y-o-n. 22 Α By whom are you employed, and in what position, Mr. Lyon? Q 23 I'm employed with Continental Oil Company as a Α a 24 505 conservation coordinator in the Hobbs division office, 25

PAGE 30 Hobbs, New Mexico. Have you previously testified before the Oil Conservation Q Commission and made your qualifications a matter of 3 record? Yes, I have. À 5 MR. KELLAHIN: Are the witness' qualifications б dearnley, meier & associates acceptable? 7 MR. PORTER: Yes, they are. 8 (By Mr. Kellahin) Have you studied the proposed rule 9 Q changes that have been presented here today by El Paso 10 Natural Gas Company affecting gas provation? 11 12 Yes, I have. I am familiar with this case in that Mr. A 13 Manning visited our office prior to the filing of the application, and reviewed it with us. I was present 14 also when he reviewed it for our Casper office. And 15 I have reviewed the application which was mailed to us, 16 and have attempted to evaluate our wells as they would 17 be affected by these rules, as I understand them with 18 1092 - PHONE 243 the background that I have. 19 8406. Now, is Continental, as a producer, in agreement with Q 20 XOB BLDG. . P.O. BO these rules? 21 We are concerned that the rules if adopted and if the A 22 Commission's attitude about balancing and so forth 23 isn't liberalized that they would cost us allowable 24 and revenue. 25

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PAGE 31 Do you have any other points of contention with the 0 proposed rules? No, I think that's about the sum and substance of it. Α Have you made a study of the effect these proposed Q rules would have on your actual operations based on your past production? 6 Yes, we have. We evaluated all the non-marginal wells λ 7 which we operate in the Hobbs division, and I would 8 like to point out that as a gas producer, Continental 9 looks at this problem, and I should emphasize the word 10 producer, Continental looks at this problem from a 11 different viewpoint than does El Paso. Continental 12 is concerned about its individual property and wells, 13 and the effect that the proposed changes would have on 14 its operations of those properties and wells. 15 I would like to address myself particularly to 15 three points about which we are concerned in this 17 proposal. These points are, number one, the probable 18 effect on our individual wells, and we have prepared 19 some examples to show what this would be if the rule 20 had been in effect on January 1st, 1972. The second 21 point concerns some of the present practices of the 22 Commission in administering gas proration rules and 23 their effects on individual wells. The third point 24 is addressed to the philosophy which appears to exist 25

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in administering the gas proration rules by the Commission and some instances where we feel we have not been equitably treated, and our correlative rights may have been violated.

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PAGE 32

As to the first point, as I say, we have made a study of the non-marginal wells in the Hobbs division, and in making this review, I would like to point out that we have taken the severest interpretation of the rules proposed by El Paso. Now, Mr. Manning explained to us that it was their feeling that to go with the adoption of these rule changes, there would be adequate provisions for reinstatement of allowables which were cancelled if a well were improperly classified from non-marginal to marginal.

I did not see this in his application, I did not see it in the rules. Consequently, this is the reason I took the severe interpretation that I did in making these comparisons.

Now, in summary, I would like to point out that Continental operates 131 wells in the Blinebry, Eumont, Jalmat and Tubb gas pools. Of these 131 wells, sixty-five or approximately half, are non-marginal. Cf these non-marginal wells, twenty-two, or approximately one-third, would have been re-classified from non-marginal to marginal during the period of January

PAGE 33

lst, 1972 through March 31st, 1973. There would have been a total of 1,132,964 MCF of gas allowable cancelled as a result of these re-classifications. I would further mention that we have categorized the periods in which these wells would have been re-classified. In making-this study, we referred to the first quarter, from April 1st to July 31st, and the last quarter, from January 1st through March 31st. In the first quarter, there would have been two wells re-classified to marginal; five wells in the second quarter; three in the third quarter; and twelve in the fourth quarter. It's obvious to me, again taking this severest interpretation, that the balancing date of April 1st would maximize the number of marginal wells. And

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from Continental's viewpoint, we believe this is undesirable.

I have prepared three exhibits which list three wells which we think would have been unjustly treated under these proposed rules.

Referring you to what has been marked as Continental Exhibit One, would you identify that exhibit? Exhibit One is a tabulation which shows the allowable production and the over or underproduced status and average quarterly allowable for the Lockheart No.

27 Well in the Blinebry pool. This well is located in Unit A, Section 27. It's a 120-acre proration unit. The well entered the first quarter underproduced--Excuse me. The well was overproduced at the beginning of the year, which would be the fourth quarter if the system were in effect, and therefore, it would not be subject to cancellation at the end of that quarter. 7 You mean under the proposed rule? Q 8 Yes. A It entered the beginning period overproduced? Is that 9 Q 10 correct? Yes, that's true. It was overproduced on December 31st, 11 Α 12 1971. 13 What was its status as of April 1st? Q 14 As of April 1st, it was underproduced by 4,732 MCF. Α Now, as I understand the proposed rule; that would render 15 Q that well subject to re-classification as a marginal 16 17 well. The well in fact did not produce its overage 18 Yes, sir. Α allowable during that first quarter, that proration 19 period, and consequently it would have been re-classified 20 to marginal under the proposed rule on July 1st. Then, 21 as I understand it, the accumulated underproduction 22 would be cancelled. Here we are not certain how much 23 of the underproduction that is cancelled would be 24 25

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SIMMS BLDG, P.O. BO

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PAGE 34

		PAGE 35
κ		This is the
:	1	restored, and under what circumstances. This is the reason we are skeptical of the thing, we don't know
	2	reason we are skeptical of the dilley,
	3	how it will be administered for sure.
	107. ⁵	I would point out to you that in the month of
inter Sinta Martin per ata	4	December, 1972, the well produced about two and a half
	5	million cubic feet of gas, so it's obviously not a
07. N	6	4 Provide a support of the second se second second se second second s
associates	7	marginal well.
ຍິ	8	Q That's per day?
a SS		A Per day, yes.
	9.	A per day, yes. Q So it's not a marginal well in fact?
eier	- 10	Q So It's not a margan
Ē	11	A Right.
ley	12	Q But under the proposed rule, in your opinion, you would
earnley, meier &		lose the underproduction that it went into the first
ð	0 87 0 87	of the year with?
	- · · · · · · · · · · · · · · · · · · ·	A Yes.
ť.,	ນ ພິດ ກິດ ໄດ້	Q Referring you to what has been marked as Exhibit Two,
	ຍັງ ຍັງດີ 17	would you identify that exhibit?
	6 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	A Exhibit Two is the same type of tabulation showing our
	F 249	Line B-25, which is a Jalmat well located in Unit M,
		Section 25, Township 23 South, Range 36 East. The
	1.092 1	Section 25, Iownship
•	× ^a a ₹ 2	well is on a 320-acre proration unit. You will note
	00	that the well remained in an overproduced status during
	0 F 0 F	the entire year of 1972. At the end of 1972, the
-	51MM5	underproduction which had been accumulated for eightee
	209 5	months in the pool was cancelled and redistributed.
ж. -	· · ·	25

PAGE 36 \bigcirc The redistribution was made in February, but was made retroactive to December. So that well was charged with that allowable in December, which changed it from 31,000 MCF overproduced to 50,000. These are rounded off production figures. The well failed to make its overage allowable for the fourth quarter, that was from January through March, and consequently would be classified to a marginal status on April 1st, 1973. Referring you to what has been marked as Exhibit Three, Q would you identify that exhibit? Exhibit Number Three is the same type of tabulation Α on the Stevens A-35 Unit Well, which is on a 280-acre proration unit, jointly allocated to Wells 1 and 2. They are located in Unit J and Unit L of Section 25, Township 23 South, Range 36 East, Lea County. The two wells together have just about enough producing capacity to produce their non-marginal allowable. You will note that they entered the period under consideration in an underproduced state. In the first quarter of 1972, the wells produced more than the average allowable for the quarter, and also for the first, second and third quarters of the balancing period, and were actually overproduced by 49,000 MCF of gas on the basis of the normal allowable before

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	2 1	PAGE 37
	1	redistribution. However, the wells received 71,607
	2	MCF redistributed allowable, which changed its
	3	classification to underproduced by 37,600 MCF.
	4	so it entered the fourth quarter underproduced,
	5	and during that quarter, it failed to produce its
	6	average allowable for the quarter, and consequently
arc	~~ 7	it would have been re-classified to a marginal well.
assuciates	8	This would have been the second time this well
	୍ର 9	would have run into difficulty due to this circumstance,
15di 11157, 1115151 &	10	which we think works to the serious disadvantage of
	11	the proration unit.
	12	Q Is this due to the manner in which the Oil Commission
	13	handles the cancellation and redistribution of gas
W MEXI XICO 8	14	allowables?
ມີຟ 2 ∑ 	15	A Yes, sir. Since gas prorationing began in Southeastern
00580. 7005.	- 16	New Mexico on January 1st, 1954, the Commission has
• • • • • • • • • •	17	engaged in practices of cancelling allowables, then
5697 • A L	18	redistributing the allowables, as was done in this case
ыш	19	during a period where the balancing periods were of
1092 • PHONI BANK BLDG.	20	six-month durations.
4 0 X 1	21	This cancellation then redistribution would take
7.0 P.O.	22	place in February and August, but the allowable would
IS BLD(FIRST	23	be given to the wells retroactively to December and
209 SINMS BLDG. P.O. BOX 1216 FIRST NATIONAL B	24	June so that it was added to the December-June allowable
N	25	for balancing purposes.

The rules provide that underproduction should be made up in the following balancing period, or it should be cancelled. The retroactive allowable was not given until after one month had passed.

11 PAGE 38

Several years ago, there was a proposal to grant a tentative allowable, and then the firm final allowable would be based on actual production and redistributed-or distributed to the wells in the pool.

The basis of the proration formula legal opinion was given by Jack Campbell before he was elected governor, and it was to the effect that the Commission must grant an allogable which is prospective and not retroactive. The redistribution of an allowable in the February

proration schedule made effective December 31st, in my opinion, is a retroactive allowable, and is in conflict with this opinion.

Furthermore, it has always been my contention that this redistribution is not necessary. In times past, the overproduction was considered in adjusting nominations in arriving at current allowables. The practice is no longer used, though. The current practice is to take the nominations and whatever adjustments are deemed proper in the eyes of the staff based on the experience or knowledge they have, and the sum and effect is the current allowable.

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) SIMMS BLOG. • P.O. BOX 1092 • PHONE 243 • 6991 • XLGUQUERQUE. NEW MC 1216 FIRST NATIONAL BANK BLOG. TAST • KLBUQUERQUE, NEW MEXICO

PAGE 39 I see no advantage to this scheme of gas proration of redistributing the cancelled allowable. In my 2 opinion, if an allowable is not produced within the 3 rules, it should be cancelled. The effect of redistribution is kind of a Robin Hood scheme, where 5 you take the allowables from the weak and give them 6 to the strong. The welds which are overproduced 7 appreciate the bonus, but the wells that are barely 8 balanced, or which are underproduced, really have their 9 work cut out for them because of the additional 10 allowable which is given them. 11 Now El Paso directly tells us how good it is to 12 have a well classified as marginal, and we just can't JEXICO 87108 13 work up a great deal of enthusiasm about this 14 classification. 15 In the first place, if a well is classified 16 improperly, there is difficulty, if not impossibility, 17 in getting the allowable restored. 18 Secondly, a marginal well is constantly in 19 1092 • FHON balance, and the operator is lulled into complacency NATIONAL BANK 20 80 X thinking that this is the best the well can do. If 21 a well is classified non-marginal and begins to 22 accumulate underproduction, there is notice to the 23 producer that the well is falling behind, and he needs 24 to give it attention. 25

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The fact that the well has accumulated underproduction is often a stimulant to the operator to go in and to do remedial work, or recomplete another well to help produce the allowable.

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This Commission has provided a discovery oil allowable, but it seems reluctant to provide the stimulus to do remedial work, which would increase gas production in gas proration units.

Now, the third point I would like to discuss concerning this Stevens A-35 provation unit, which was shown on Exhibit Three-- I would like to call the Commission's attention to Case 3817 in which Orde. No. R-3491 was entered. I would like to review the facts of that case briefly.

The Stevens A-35 leased two wells, both of which were relatively strong wells, and because they were strong, it was El Paso's practice, with our full knowledge and consent, that they would pull the well hard during the high demand period, and they would pull it very lightly, or even shut it in for some several months at the times of low demand.

Because of this fact, we did not realize that well was in trouble until a high demand was on us, and the well failed to produce as it had in the past. Production was reported to us before we realized that

PAGE 41 there was something wrong with the well, and it ended the first balancing period, June 30th, 1967, in an 2 overproduced status by an amount of 1,854 MCF of gas 3 before redistribution. The redistribution at that time was 7,235 MCF, 4 5 and the well's status became underproduced by 5,381 Application was filed to combine the two proration 6 dearnley, meier & associates MCF. units so that the No. 1 Well could help the No. 2 Well 7 8 produce the allowable. But we didn't get this accomplished until well into the calendar year of 1968. 9 At the end of 1967, since the well had entered 10 that proration period underproduced, it did not produce 11 its allowable during the balancing period, and was 12 re-classified to marginal, and the allowable was 13 ŝ 14 cancelled. Now, a member of the Commission's staff told me 15 that if we would overproduce that well by a sufficient 16 amount, that they would restore that underproduction, 17 18 they would restore the allowable. 243 E ZOI So we wrote to El Paso, and asked them to 19 overproduce the well, so the cancelled allowable could 20 2 × - × be restored. El Paso replied by letter as follows: 21 ŏ BLDG. P 22 "We are without authority to produce an allowable 23 which has been cancelled. In anticipation of Commission approval for reinstatement, our market 24 000 25

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6.94 6 demand situation in the Jalmat pool during 1968 will make it extremely difficult to produce in excess of the current allowable."

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I might say that El Paso had then, and they have now, wells which were considerably more overproduced than that. But in any event, we were caught between the horns of a dilemma as the Commission wouldn't restore the allowable, and El Paso wouldn't produce it unless the Commission reinstated the allowable.

The net result was that the unit lost approximately 118,000 MCF of gas with a value of some \$18,000. Now, Order R-3491 contains the following language in paragraph eleven ""That the correlative rights of the other operators in the Jalmat Gas Pool would be violated if underproduction accumulated by the Stevens A-35 Well were reinstated and allowed to be produced by either or both of the Stevens wells."

As I understand it, the proration formula is designed to permit each operator to produce his fair and equitable share of reserves in place. Correlative rights would be violated if the well were overproduced, and the operator was not required to make up such overproduction. It is difficult for me to understand how a well could violate the rights of other operators by producing less than its allowable. I believe you can readily understand why Continental considers the classification of a well as marginal as something to be avoided. I have been advising my management for the past several years that there is only one way to prevent a gas well from losing its allowable under the proration rules, and that is to keep it overproduced.

I think the rules which are being proposed here make it even more necessary for an operator to keep his wells overproduced in order to avoid losing the allowables.

We really don't have any argument with El Paso's position of making allowables available to wells that can produce them. I think this is completely logical, and we do believe that the Secretary-Director and the staff have adequate authority to adjust nominations to provide the allocations of gas allowables to the same extent as would be available in the rules proposed today.

We would strongly urge the Commission to avoid making changes which would impair the rights of the operators to produce their share of the allowables. Were Exhibits One, Two and Three prepared by you or under your supervision?

Yes, sir.

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MR. KELLAHIN: At this time, I offer Continental

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MR. PORTER: Without objection, the exhibits will Exhibits One, Two and Three.

(Whereupon Continental Exhibits One, Two and Three be admitted.

were admitted in evidence.) MR. KELLAHIN: That completes our testimony. THE WITNESS: I would like to make a couple of

recommendations, if I may?

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MR. PORTER: Yes, sir. THE WITNESS: First, we recommend the rules not be changed as proposed by El Paso unless there is adequate provision for reinstating cancelled allowables. This is our whole concern in this. Number two, that the practice of redistributing allowables be discontinued, and that allowables cancelled in wells classified as marginal be restored up to one year following such re-classification if the well demonstrates the ability to produce at a

But we do believe that wells should be subject non-marginal rate. to cancellation of allowables under the normal balancing

procedure. That completes my recommendations. MR. KELLAHIN: You would recommend no underage THE WITNESS: I would like to modify that just be redistributed?

slightly. I would say no retroactive redistribution be made. MR. PORTER: How do you distinguish? It's all 2 retroactive if it's cancelled for a particular proration 3 period, and your prorationing another period, then it would be retroactive. 5 THE WITNESS: Well, without redistricution, an 6 operator can look at the proration schedule and he can look 7 at production when the reports come in, and say, "Okay, I 8 made my allowable, but if the balancing period -- Say in 9 December, you can look at your December production, but you 10 don't know until you get the Eduruary proration schedule 11 what your allowable was. 12 MR. PORTER: So it actually would be all retroactive, 13 wouldn't it? 14 THE WITNESS: If you make that redistribution 15 effective December 31st. If you make it available February 16 lst, it isn't retroactive. 17 MR. PORTER: I don't believe I get the distinction. 18 THE WITNESS: The distinction is if you look at 19 the February schedule and see that there has been so much 20 gas redistributed in February, and added to your current 21 allowable, that you know you have that allowable to produce 22 in February during the month you are producing it. 23 MR, UTZ: Aren't you suggesting that rather than 24 redistributing underage that you allow it to the wells in 25

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PAGE 46 the form of a current allowable? 1 THE WITNESS: Sir? 2 MR. UTZ: Aren't you suggesting that rather than redistributing the allowable that you give this additional 5 allowable or cancellation in the form of a current allowable? 6 THE WITNESS: Yes, sir, that's precisely what I 7 am recommending. MR. PORTER: Mr. Lyon, maybe I should ask your 8 attorney this, but is it your position that this change 9 could be made within the current call of this hearing? 10 MR. KELLAHIN: In my opinion, it could, because 11 I feel the call of the hearing is to consider a change, not 12 only the specific change by El Paso. I don't feel that 13 the call of the hearing would preclude any other operator 14 from coming in and proposing a different change affecting 15 the same circumstance. 16 MR. PORTER: As long as it refers to the same rules 17 that were advertised? 18 MR. KELLAHIN: That's right. 19 MR. PORTER: Are there any questions of the witness? 20 21 CROSS EXAMINATION 22 BY MR. UTZ: 23

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Mr. Lyon, in regard to your statement of allowables being reinstated at the end of a proration period, would

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			1	you recommend that that be done in the case of underage
<i></i>			2	also? In other words, if there was underage at the
	N	-	3	beginning of a pericd, is it your opinion that you
			4	should have the underage reinstated at the beginning
• · ·			5	of the proration periód?
5) - (1 S	ieg S		6	A You are talking about a marginal well that had been
3	ate		7	worked over?
	associ		8	Q Well, for that matter, a non-marginal well that had
			9	been worked over.
	ler &		10	A Well, in a non-marginal well that had been worked over,
1 -	meier	· · ·	11	it wouldn't have suffered cancellation as a result of
ي. 	nley,		12	pre-classification, so I don't feel it would apply there.
<u> </u>	earr	0 8710	13	Q That's true.
,		MEXIC	5.5 14	A But I think any proration unit which within the past
<u> </u>	ر المراجع مرجعة المرجع المرجع محمد المرجع المرجع	на 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	15	year has been re-classified and its allowable cancelled
		10 20 20 20 20 20 20 20 20 20 20 20 20 20	16	because of the re-classification should have that
		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	• 17 -	allowable restored within twelve months of that
. ت	• ·	3-6691 • A 57.• AL BL	18	re-classification.
	-1	N 240	19	Q Even if the well had been worked over?
··•··	•	2. Рно К вго	20	A oIf the well had been worked over, or a new well drilled,
		80X 1092 141 84NK		or a well recompleted, I think it should be reinstated,
			21	yes.
	an taon ang	P B L D G.	22	MR. UTZ: That's all I have.
		200 SIMMS 1	23	MR. PORTER: Are there any further questions?
	•.	50 5	24	MR. MORRIS: Yes.
• •	•		25	

		PAGE 48
	1	CROSS EXAMINATION
	2	BY MR. MORRIS:
	3	Q Mr. Lyon, would you refer to your Exhibit Number One
	4	for a moment, plan I believe in your sample here,
	j 6 5	you were show
୍	б	to margin June of 1972 under El Paso's proposed
ciate	7	system, i. that right?
SS0(· · 8	A Yes, sir.
୍	9	Q Now, under El Paso's proposed rule, the well would not
eisr	10	be subject to re-classification to a marginal status
dearnley, meisr & associates	* * 11	unless, among other things, it met the criteria that
rnle	e 12	it entered the proration period in an underproduced
dea	6 801 13	state, is that correct?
	ม พ พ ม ม ม	A Yes.
	22 ພະສີ 15 ລັ້້	Q Now, you have shown on your exhibit here what the
c C	ษั มาว วาช 16 วาย	status of this well was when it entered the $19^{2}2^{2}$
4 .1 7.1		proration period, is that right?
	18 • 18	A You have to do a little mental arithmetic to determine
	ш ^w vo 19 на А	what the status was. If you look at the January
	- 20 - 20	allowable and production, it underproduced its allowable
	x 0 1 21 0 1 4 21 • 0 2 22	by about 8,000 MCF, sometimes it was only about 4,000
	۵⊢	MCF underproduced at the end of January.
- £;	SMMIS 23	
	₩ 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	at the end of December.
	25	Q So if it came into the year 1972 in an overproduced

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· r		status, then it wouldn't be a candidate for
1		status, then it would be that year under this
2	1	status, then it would be that year under this re-classification in June of that year under this
3		proposed rule.
4	A	Under your proposed rule, the balancing period started
, ,	ł	Cite underproduced on Apre-
્ર કિં		April 1st, so it was under I see, all right. You are not talking about the actual
6	Q	I see, all right. You are not the
ß in i		mation period that existed.
7	'	NO. I might mention another thing, Mr. Morris. I think
	A A	No. I might mention another ching,
N N N		the wasn't specific as to how the
00 ~*	9	the application
learnley, meler & assuulates	0	the application would take place in that the over or re-classification would take place in that the over or
ee .		tion status as of April ist would
E 1	1	underproduction insofar 25 we knew when we were
ev	12	underproduction studio thing that determines, insofar 2s we knew when we were
	<	making this comparison, it was the beginning of that
dea ¹⁰¹⁰	13	making this company diagonation period?
С С С С С С С С С	• 14 •	what did you call it? Classification period?
3 W W		What did you call it. Anyway, these things have been prepaged on that
. ະ ຟ ຟ ວ Z	15	
5 E S	16	basis.
20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		basis. Q New, Mr. Lyon, you said that, as I understood your
• • • • •	17	Q New, Mr. Lyon, you sull testimony at the beginning of your statement, that you
- 1	18	testimony at the begins
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		were concerned that the Commission practices with
PHONE BLDC.	19	were concerned that respect to reinstatement of allowables might cost
A. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	20	respect to reinstations
		Continental production if the proposed rules as
0. 80 A C	21	proposed by El Paso here were adopted. Am I correct
	22	proposed by EI Paso nort there? What you are
2 U U	4	proposed by El Tube in interpreting your statement there? What you are
SIMMS BLDG	23	the statement you made is that for
SIM 51	24	really saying by the Starsart really have no quarrel, particularly with the rules
209	24 1	

	-	apprehensive that
	1	El Paso has proposed here, but your apprehensive that
	2	in the change it's prove
	3	of allowables to wells that
		show eligibility to charty
	4	classification, of the classification from marginal to non-marginal wells?
		a regition?
associates	6 7 A	Is that your position. No, sir. I am apprehensive that they might not change
OCIA	8	their practices.
aSSI		Mr. Manning, I believe testified that it was the
8		the present rules, not the
leier	10	the shange, but under the part
E.	11	anniesion, that when a well is is
nley	8 12	rules of the Commission from the marginal to non-marginal category, it becomes
lear	6 13	from the marginal to men eligible to have its allowable reinstated for the
	жо хо хо хо 14	eligible to have its allows entire proration period just as if it had been in the entire proration
с.	ม ผ z ∞ 	entire proration period just
1 1	・ は コフマ マー・ マー・ マー・ マー・ マー・ マー・ マー・ マー	non-marginal category during that whole proration
		period.
,		vos. sir.
k	6 • 18 • • 18	Q I believe that's what his testimony was.
#	и со 19 на 19	Voc. Sir.
	200 - XV	to disagree with that?
. 4		that I have observed
traver .		A This isn't the practicular noted that this particular situation has come up in
•	8 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	noted that this particular the last couple of years, but we have filed several
	SMMIS 602 24	the last couple of years, but was applications for reinstatement of allowables when we
•	ξ 25	applications for reinstatement of a

PAGE 51 thought the well should receive some consideration for having that allowable restored, and I may be a poor salesman, but my batting average is zero on that. 2 Well, let's approach this a little bit differently. Mr. Lyon. If the Commission has a policy, or should 3 Q adopt a policy along the lines as testified to by Mr. 4 5 Manning as what he believes the present policy is, dearnley, meier & associates 6 I take it you would have no objection to the approval 7 of El Paso's application in that case? With one exception, if I understand what you and Mr. 8 Manning have said. You mentioned that the allowable 9 А would be restored during that balancing period as if 10 it had been a non-marginal well. I think that if it 11 had an uncerproduced status at the beginning of that 12 balancing period which would have been carried forward 13 MEXICO 87106 that amount, that that should not be cancelled under 14 the balancing provisions, and should also be reinstated. 15 I don't think we have any disagreement on that, Mr. 16 17 Q As I say, I don't have any particular argument with 18 Lyon. El Paso's proposed rule, but I am very concerned about 19 20 how they will be administered, and I think the two 6. - P.O. 80 21 have to be considered together. 22 MR. MORRIS: I have no further questions. MR. UTZ: Mr. Lyon, do you have a suggestion as 23 1216 F 24 25

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PAGE 52 to what should be written in the rule to avoid your complaint? THE WITNESS: Well, I can't give you specific language, but I think it could be written without a great deal of difficulty. I would like it spelled out in the rules that this allowable would be reinstated, and then I believe we would have no objection to the proposal of El Paso. MR. PORTER: What kind of information would you propose to show the Commission, Mr. Lyon, that the underproduction should be reinstated? THE WITNESS: I think that a deliverability test 9 showing the well's capacity to produce at a non-marginal 10 allowable rate, or its production from month to month for 11 a period long enough to evaluate it should be adequate. 12 MR. UTZ: I am still trying to understand in my 13 mind just what underage you are talking about. It's my 14 recollection that you made application on 2 few occasions 15 to have your underage reinstated that had been cancelled 16 17 prior to work-over. Am I correct on that? THE WITNESS: No, I don't think this is so, Mr. Utz. 18 We have asked that wells not be classified as marginal in 19 contemplation of work-overs or some changes which we felt 20 would improve the wells producing capacity, and the Commission 21 has been very cooperative about not re-classifying the wells 22 to marginal. It's when it is re-classified as marginal, 23 and we ask it to be reinstated that we have our trouble. 24 25

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1 MR. UTZ: And you have that trouble because you can't show at that time that the well is capable of producing 2 3 its non-marginal allowable. THE WITNESS: Well, in one instance, we couldn't show it because El Paso wouldn't overproduce it. 5 W. UTZ: I would say that it looks to me like б under that condition, you would have been able to show us 7 $\langle \cdot \rangle$ in some manner that the well was capable of producing its 8 9 non-marginal allowable. MR. PORTER: Mr. Lyon, at the time you are talking - 10 about, was that well classified as marginal when you said 11 they wouldn't overproduce it? 12 NEW MEXICO 8710 THE WITNESS: YeS, sir. 13 MR. PORTER: I thought marginal wells were allowed 14 to produce all they could. 15 € 243-6691+ ALBUQUERC EAST + ALBUQUERQUE THE WITNESS: There was a repair problem, the well 16 had developed a hole in the casing, and it was full of water. 17 1092+PHONE 243-6691 BANK BLDG, EAST+AL We repaired the hole in the casing, and the well may have 18 gone back to non-marginal, I believe that it probably did. 19 MR. PORTER: You went back to non-marginal, but 20 you still lost your underproduction? 21 THE WITNESS: Yes, sir. 22 MR. UTZ: That would be underage cancelled prior 23 to work-over? 24 THE WITNESS: Yes. 25

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PAGE 54 MR. UTZ: And you are suggesting we discontinue 2 this practice. Even though a well had been worked over in the middle of a period, the underage should be reinstated 3 to the first of the period? THE WITNESS: Yes, I think it should. 5 MR. PORTER: Are there any further questions of 6 Mr. Lyon? 7 8 (No response) MR. PORTER: The witness may be excused. 9 (Witness excused.) 10 MR. PORTER: Mr. Kellahin, does that conclude the 11 testimony from Continental? 12 MR. KELLAHIN: Yes, it does. 13 MR. PORTER: Do you have testimony from any of 14 your other clients? 15 MR. KELLAHIN: No, sir. 16 MR. PORTER: Mr. Lyons, do you have a witness? 17 MR. LYONS: I don't believe we will present testimony 18 at this time. 19 MR. PORTER: Is there anyone else that would like 20 to present testimony in this case? 21 MR. PARKER: I would like to present one witness 22 on behalf of Transwestern Pipeline. 23 MR. PORTER: Proceed. 24 25

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IJAMES H. TILLERY,was called as a witness, and having been already duly swornaccording to law, testified as follows:DIRET EXAMINATIONBY MR. PARKER:QFor the record, would you state your name and address?AJames H. Tillery, Jr., and I reside in Houston, Texas,NBy whom are you employed?ATranswestern Pipeline Company, as manager of the proriand allocation of gas supply department.Would you state briefly your qualifications to commerWould you state briefly your qualifications to commerInversity.I am a graduate petroleum engineer from Louisiana StUniversity.I worked for about three years for theLouisiana Conservation Department as a reservoirengineer.I was in the consulting business for acouple of years as a petroleum engineer.I must Eastern Transmission Corporation as a	
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Southeastern New Mexico Fiel Southeastern New Mexico Fiel A Yes, we presently purchase from about twenty fiel A Yes, we presently purchase are actively engr	
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PAGE 56 in trying to obtain additional supplies. In that regard, are you a competitor of El Paso? 2 Q Yes, we are. Α You are appearing here today, however, in support of Q the application made by El Paso in regard to the 5 proposed changes? 6 Yes, we are. 7 Wife you state for the Commission the position of 0 8 Transwestern with respect to these proposed amendments 9 to the rules? 10 We believe the rule changes proposed in the application Α 11 to be reasonable, and if they are adopted, they will 12 enhance the operation of gas prorationing. We believe 13 the assignment of allowables to marginal wells equal 14 15 to available production would allow the wells to produce their maximum capacity without detracting from 16 the total field allowable, and would be more in line 17 with their capacity to produce on a current basis. 18 We feel that the proposed change in Rule 13 is 19 very desirable, giving a balancing date of April 1st 20 which would allow us to go through most of the high 21 demand and high pipeline capacity producing season at 22 🖚 maximum. 23 The proposed change in Rule 16 is most important 24 in that it provides for a closer check on the wells

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PAGE 57 which no longer have the capacity to produce their 1 full allowable. By placing these wells on a marginal 2 status at the end of a three-month period would allow 3 these wells to produce their maximum capacity without incurring underproduction, and the desired volumes 5 could be better obtained from non-marginal wells without 6 incurring great overproduction. These factors should 7 make it easier to keep the wells balanced within the 8 $\langle \hat{\gamma} \rangle$ total field allowable. 9 MR. PARKER: I have no further questions. 10 MR. PORTER: Are there any questions of this witness? 3**11** (No response) 12 MR. PORTER: He may be excused. 13 (Witness excused.) 14 MR. PORTER: Does anyone else have any testimony 15 they want to put on? 16 (No response) 17 MR. PORTER: We will take statements at this time 18 from any interested party. Mr. Kellahin? 19 MR. KELLAHIN: If the Commission please, I think 20 one factor that has not been mentioned here must necessarily 21 be considered by the Commission in passing on the application. 22 1216 FIRST We are dealing with more than one pipeline company. 23 We all know that El Paso has a fairly steady gas demand, 24 of course, it fluctuates, but not to the extent that demand 25

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does for some of the other pipelines. This is a factor that will have serious consequence under the proposed rule. 2 We have a serious problem already in connection 3 with the business of classifying wells as marginal, and under the proposed rule, unless it is changed along the 5 lines Mr. Manning and I discussed, we would have four periods 6 of time during which any well could be classified as marginal 7 without any regard to the reason. 8 For example, if a well enters the period of April 9 lst, as I understand it, in an underproduced status, and 10 during the first proration period, carries a non-marginal 11 12 well status, but fails to make up its underproduction in 100 87108 13 the second period and fails to produce its allowable, it would then be classified as marginal, and this underproduction 14 would be cancelled. 15 Now, this could occur for any number of reasons, 16 well work-overs, low demand on the part of the pipeline, 17 particularly to the pipeline to which the gas well is 18 E A S connected; any number of reasons. 19 BLOG. Of course, I assume that the operator could come 20 to the Commission and point these factors out and get his 21 allowable reinstated, but to be faced with this four times 22 a year when it's bad enough to be faced with it once a year 23 seems to me to compound the problem considerably. 24 ŝ

In any event, if a well is to be classified as

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marginal during any time of the proration period, there should be and must be some provision for reinstating that 1 well and giving it a fair opportunity to produce its just 2 3 and equitable share of the gas in the pool. Otherwise, we feel this rule will deny the operator 4 5 this opportunity. Now, Chevron Oil Company is in a similar situation. 6 dearnley, meier & associates Continental and Chevron operate wells in the Indian Basin 7 Field, which the Commission records will show are non-marginal. 8 The problem here has been discussed in various hearings 9 before the Commission, and as the rules now presently apply, 10 they are able to accumulate underage during months of low 11 demand, and then produce the accumulated underage during 12 months of high demand, keeping the wells in balance and 13 maintaining the maximum production prescribed by the rules 14 15 during the course of the year. If the proposed rules are adopted, some of 16 Chevron's wells could be erroneously classified as marginal, 17 and they would be unable to accumulate any underage over 18 that period of time. This inability would cause ultimate 19 loss of allowable and loss of production, and at this time 20 when there is a serious shortage of gas in this country, NATIONAL 21 our system must be adjusted to fit the period of demand. 22 1216 FIRGT We feel that the proposed rule of El Paso would 23 take away this flexibility. Sure, it would enable the 24 25

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PAGE 60

non-marginal wells to produce a great deal of gas because there's an awful lot of gas being produced from wells on 2 the verge of a marginal status that ought to be produced. Now, Chevron and Marathon and Caulkin-Oil Company join with Continental Oil Company in stating, in the first 5 place, they are in opposition to the proposed rule changes, 6 but if they are adopted, we do urge the Commission to 7 8 adopt the proposals presented by Mr. Lyon. MR. PORTER: Mr. Kellahin, I guess I am a little 9 confused. I got the impression that Mr. Lyon didn't oppose 10 the rules, but he may have opposed the way they are 11 administered. Now, I get the opinion that his attorney 12 1 opposes the rules. 13 14 MR. KELLAHIN: The reason for the opposition was due in part to the way they would be administered. 15 MR. PORTER: I didn't get that "in part". 16 17 MR. KELLAHIN: Mr. Lyon said that he recommended the rules not be changed, according to my notes. 18 MR. PORTER: It appears that the concern of 19 Continental would be that there would be no possibility 20 of making up underage. 21 MR. KELLAHIN: Yes, we are concerned about the 22 cancellation of underage. 23 MR. PORTER: Mr. Lyons? 24 MR. LYONS: I have a short statement. First of 25

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		PAGE 61
		<pre>1 all, concerning Rule 13, we would concur with the proposal 2 made by BL D.</pre>
		2 made by El Paso Natural Gas. We take issue with Mr. Kellahin 3 and believe that the
613 573		and believe that the energy crisis we are presently involved
i i Vite Alta		4 in would certainly justify the rule as promulgated by El
		5 Paso.
S.		6 MR CITERCE W S
iate		MR. GILES: My name is R. B. Giles, and I am with
associates	ξ	and represent our Houston division as well as any
	1.	alvision, which has separate authority within this
8	9	state. We wholeheartedly endorse all of El Paso's suggested
uearney, meier &	10	indiges. I will be the first to admit that when El Dage
eV.	• 11 	suggested these changes, we were a little apprehensive such
	12	as, "What is El Paso up to now?"
	··` 13 [*]	But we studied the cases, like Continental did,
N E K M	14	of our individual wells with our Houston people, and we
	15	think all of their suggestions make real good sense, because
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	16	they are timely, as the continue that good sense, because
1● A L B U	17	they are timely, as the gentleman just pointed out, timely in meeting the need for inc
45 243-6691 • EAST AAL	18	in meeting the need for increased gas sales in order to meet the energy crisis. Perhaps our situation is a little
PHONE 2 BLDC. E.	19 ^c	bit different than some
	20	bit different than some, because percentage-wise, we feel
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	21	we may have more non-marginal wells than the other operators.
0.0		But be that as it may, we do feel these rules
9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	23	make sense. They are more in tune with what the wells are
9 51MM:		capable of producing now, and not back then. Thank you.
		MR. PORTER: Does anyone else have a statement?
2	5	MR. MORRIS: Mr. Porter, I do not intend to

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belabor the matter, but I feel the Commission has very 1 well in mind the problems that we are trying to meet by 2 these proposed changes. Also problems have been brought 3 to the Commission's attention by Mr. Lyon of Continental, 4 and as we indicated during Mr. Lyon's cross examination, we 5 have no objection to the Commission adopting whatever б procedures or rules it feels necessary to implement what 7 we understand to be the present policy of the Commission 8 with respect to reinstatement of allowables. 9 In summary, we believe that the proposals we made 10 here are timely, that they will keep prorationing working 11 in the State of New Mexico for as long as possible, and that 12 they will be in the best interest of conservation. From 13 that standpoint, El Paso has on many occasions here before 14 the Commission taken the position that we want to make 15 prorationing work for as long as possible; and we belie 16 that the adoption of our rules as we have proposed them 17 will be to that end. 18 Thank you. 19 MR. PORTER: Anybody else? 20 MR. WHITE: Texaco Inc. recommends the amendment to Rule 16-A be expanded to allow any well which has its 21 producing capacity restored or increased during a proration period to produce any production cancelled because of marginal classification. That would be in addition to the proposal made by El Paso.

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MR. SEEREY: J. H. Seerey, of Mobil Oil Corporation. Mobil Oil Corporation has no objection to the rule changes proposed in Case 4991 by El Paso. We believe these changes may improve the gas proration procedure in New Mexico. Mobil does have a recommendation to the Commission, that in lieu of continued future proposals of changing small 5 parts of rules regarding gas proration in New Mexico that 6 consideration be given to an overall study of the New Mexico 7 gas rules and gas prorationing procedures in light of 8 9 present day gas supply and demand. MR. BUDABAUGH: Northern Natural wishes to express 10 their support of the three proposed changes to the general 11 rules and regulations presented by El Paso Natural Gas 12 13 Company in Case 4991. MR. TWEED: Jerry Tweed, for Atlantic Richfield 14 in Midland. With reference to Rule 16 as proposed by El 15 Paso Natural Gas, this rule as currently written would 16 fesult in Atlantic Richfield having classifications from 17 non-marginal to marginal status of many wells that are 18 19 in fact non-marginal. For this reason, we oppose the adoption of this 20 part of the recommended rule changes. We think that the 21 problem of assignment of larger allowables to marginal wells 22 23 could be handled under the current rules. We think it is an accounting problem more than 24 25

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Anything else at the present time. I would like to state that in some cases that we reviewed, there would be cases of highly non-marginal wells with high productivity that might enter periods underproduced and remain shut in for the three-month period, and then opened up again. As I understand it, those wells would be classified as marginal if they went for a three-month period without producing. MR. PORTER: Has Cities Service made an appearance? MR. LOWREY: Yes. Cities Service has no statement. MR. PORTER: We have a couple of written communications, I believe.

MR. CARR: There is a letter from Chevron Oil Company stating that if the proposed rules for prorated gas pools are adopted, some of our wells in Southeastern New Mexico could be erroneously reclassified to a marginal status. As marginal, these wells would be unable to accumulate underage. Chevron must take the position of being in opposition to the proposed rule changes. We also have a letter from Southern Union Gas

Company in support of the rule changes.

MR. PORTER: Is there anything further in this case?

(No response)

MR. PORTER: The Commission will take Case 4991 under advisement and proceed with the docket.

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PAGE 65 STATE OF NEW MEXICO) SS COUNTY OF BERNALILLO) dearnley, meier & associates have a second se I, RICHARD E. McCORMICK, a Certified Shorthand Reporter, in and for the County of Bernalillo, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me; and that the same is a true and correct record of the said proceedings to the best of my knowledge, skill and ability. 1.3 NEW MEXICO 07103 MEXICO 87108 CERTIFIED SHORTHAND REPORTER SIMMS BLDG. P.O. 1216 FIRST NATION **C** i

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OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO P. O. BOX 2088 - SANTA FE 87501

July 3, 1973

BRUCE KING CHAIRMAN LAND COMMISSIONER ALEX J. ARMIJO MEMBER

GOVERNOR

STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

Mr. Richard S. Morris Montgomery, Federici, Andrews, Hannahs & Morris Attorneys at Law Post Office Box 2307 Santa Fe, New Mexico

Case No.____ 4991 Re: Order No. R-4583 Applicant:

El Paso Natural Gas Co.

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

TARTer c's A. L. PORTER, Jr.

Secretary-Director

ALP/ir

Copy of order also sent to:

Hobbs OCC X Artesia OCC x Aztec OCC x

Porthen Wature Gos Co. Commercial Bank + Joust Co. Blog. 2301 West Wall 1 milland, Tal

Mr. James Parker, Mr. Farrell L. Lines, ,, Mr. Charles White, Other Jason Kellahin, E. H. Lowrey, Mr. Jerry Tweed, Mr. R./B. Giles, Mr. R. L. Medley, Mr. John Seerey, Mr. Don Buterbaugh, Mr. Bob Large, (correspondence - Mr. C. R. Platt, Chevron) -
BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXTCO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 4991 Order No. R-4583

APPLICATION OF EL PASO NATURAL GAS COMPANY FOR THE AMENDMENT OF THE PRORATED GAS POOL RULES PROMULGATED BY ORDER NO. R-1670, AS AMENDED.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 20, 1973, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 29th day of June, 1973, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the Commission, by Order No. R-1670, as amended, has heretofore promulgated rules and regulations governing the prorated gas pools of Northwest New Mexico and Southeast New Mexico.

(3) That Rule 1.3 of said rules provides that the gas proration period for wells in Northwest New Mexico and Southeast New Mexico shall be the 12-month period commencing at 7:00 a.m. Januar 1 of each year.

(4) That the applicant, El Paso Natural Gas Company, seeks the amendment of said Rule 13 to provide that the 12-month gas proration period for wells in Northwest New Mexico and Southeast New Mexico would commence at 7:00 a.m. April 1 of each year and end at 7:00 a.m. April 1 of the following year.

(5) That in order to provide a balancing date at the close of a proration period which will approximate the beginning of the lower demand season, thus enabling overproduced wells to -2-Case No. 4991 Order No. R-4583

more readily get in balance during the summer months, the balancing date should be moved to April 1 of each year, and Rule 13 of the General Rules for Prorated Gas Pools should be amended as proposed by the applicant, and that the effective date of such amendment should be August 1, 1973.

(6) That Rule 9(B) of the Northwest New Mexico Gas Proration Rules as promulgated by Order No. R-1670, as amended, and Rule 10(A) of the Southeast New Mexico Gas Proration Rules as promulgated by said order, each provides that the monthly allowable to be assigned to each marginal well shall be equal to its average monthly production during the preceding gas proration period.

(7) That the applicant seeks the amendment of said Rule 9(B) and Rule 10(A) to provide that the monthly allowable to be assigned to each marginal well would be equal to its latest available monthly production.

(8) That in order to provide a more current allowable assignment for marginal wells, particularly inasmuch as the proration period is now of 12-month duration, rather than six months as when the subject Rule 9(B) and Rule 10(A) were adopted, the said rules should be amended as proposed by the applicant, and the effective date of such amendment should be August 1, 1973.

(9) That Rule 16(A) of the Northwest New Mexico and Southeast New Mexico Gas Proration Rules provides for the classification of a gas well which entered a gas proration period with an underproduced status as marginal if, after production data is available for the last month of each proration period, the well's highest single month's production is less than its average monthly allowable during the proration period, unless within 15 days after the close of the proration period, the operator presents satisfactory evidence to the Commission that the well should not be classified as marginal.

(10) That the applicant seeks the amendment of faid Rule 16(A) to divide the 12-month gas proration period into four classification periods of three months each and to provide for the classification of a gas well which entered a proration period with an underproduced status as marginal, if after production data is available for the last month of each classification period, the well's highest single month's production is less than its average monthly allowable during the 3-month classification period, unless within 15 days after the close of the classification period, the operator presents satisfactory evidence to the Commission that the well should not be classified as marginal.

(11) That in order to maintain a more current classification status of wells as marginal, and to facilitate the assignment of more realistic allowables in accordance with the ability of -3-Case No. 4991 Order No. R-4583

wells to produce, Rule 16(A) of the General Rules for Prorated Gas Pools should be amended as proposed by the applicant, provided however, the operator of a well classified as marginal should be permitted 15 days after receipt of notice of such reclassification in which to present evidence to the Commission to show that a well is not of marginal character and should not be so classified; that the effective date of the aforesaid amendment of said Rule 16(A) should be January 1, 1974.

(12) That the current proration period for any prorated gas pool, due to terminate at 7:00 a.m. January 1, 1974, should be extended to 7:00 a.m. April 1, 1974, in order that the close of the current proration period will coincide with the beginning of the next succeeding proration period as described in Finding No. (5) above.

(13) That Rule (18) of the Northwest New Mexico Gas Proration Rules and Rule (18) of the Southeast New Mexico Gas Proration Rules, both as promulyated by Order No. K-1670, as amended, should be amended to provide that underproduction cancelled as the result of a well's reclassification as a marginal well should be reinstated upon reclassification of the well back to non-marginal, if the well is classified as marginal for one proration period only or less.

(14) That in order to establish concurrent one-year proration periods for pools not governed by the provisions of General Rule 13 of the Northwest New Mexico and Southeast New Mexico Prorated Gas Pool Rules and Regulations, Rule 12 of the Special Rules for the Double X-Delaware Pool, Northwest Todd-San Andres Pool, Jennings-Delaware Associated Pool, Penasco Draw San Andres-Yeso Pool, Double L-Queen Associated Pool, Mesa-Queen Pool, North Fren Yates-Seven Rivers Associated Pool, North Paduca-Delaware Pool, Round Tank-Queen Pool, Twin Lakes-San Andres Pool, Angels Peak-Gallup Pool, Gallegos-Gallup Pool, Escrito-Gallup Pool and Tapacito-Gallup Associated Pool, and Rule 13(A) of the Special Rules for the Todd-Lower San Andres Associated Pool and the Bluitt-San Andres Associated Pool, Rule 13 of the Special Rules for the Devils Fork Gallup Pool, and Rule 18 of the Special Rules for Southeast Chaves Queen Gas Area should each be amended to provide that the gas proration periods be from April 1 of each year to April 1 of the following year.

(15) That in order to provide for the uniform classification of gas wells in the San Juan Basin to marginal status, Rule 9(B) of the Special Pool Rules for the Tapacito-Pictured Cliffs Pool should be deleted and Rule 9(B) of the General Rules and Regulations for the Prorated Gas Pools of Northwest New Mexico made applicable. -4-Case No. 4991 Order No. R-4583

(16) That Chapter I, Section 2, of the Gas Well Testing Rules and Procedures, San Juan Basin, New Mexico, as promulgated by Order No. R-333-F-1, should be amended to provide that the testing season for gas wells in Northwest New Mexico will coincide with the proration period as described in Finding No. (5) above.

(17) That Commission Order R-356, to whatever extent same may still be applicable, should be superseded.

(18) That the adoption of the above described rule changes is in the interest of conservation and will increase administrative efficiency and will not cause waste nor impair correlative rights.

IT IS THEREFORE ORDERED:

(1) That effective August 1, 1973, Rule 9(B) of the Nortiwest New Mexico Gas Proration Rules, as promulgated by Order No. R-1670, as amended, is hereby amended to read in its entirety as follows:

"RULE 9(B). The monthly allowable to be assigned to each marginal well shall be equal to its latest available monthly production."

(2) That effective August 1, 1973, Rule 10(Å) of the Scutheast New Mexico Gas Proration Rules, as promulgated by Order No. R-1670, as amended, is hereby amended to read in its entirety as follows:

"RULE 10(A). The monthly allowable to be assigned to each marginal well shall be equal to its latest available monthly production."

(3) That effective August 1, 1973, Rule 13 of the Northwest New Mexico Gas Proration Rules and Rule 13 of the Southeast New Mexico Gas Proration Rules, both as promulgated by Order No. R-1670, as amended, are each hereby amended to read in their entirety as follows:

"RULE 13. The date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas proration period."

(4) That effective January 1, 1974, Rule 16(A) of the Southeast New Mexico Gas Proration Rules, both as promulgated by Order No. R-1670, as amended, are each hereby amended to read in their entirety as follows:

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-5-Case No. 4991 Order No. R-4583

> "RULE 16(A). The proration period (as defined in Rule 13) shall be divided into four classification periods of three months each, commencing on April 1, July 1, October 1, and January 1. After the production data is available for the last month of each classification period, any well which had an underproduced status at the beginning of the proration period shall be classified marginal if its highest single month's production during the classification period is less than its average monthly allowable during said classification period; provided however, that the operator of any well so classified, or other interested party, shall have 15 days after receipt of notification of marginal classification in which to submit satisfactory evidence to the Commission that the well is not of marginal character and should not be so classified."

(5) That effective January 1, 1974, Rule 18 of the Northwest New Mexico Gas Proration Rules, as promulgated by Order No. R-1670, as amended, is hereby amended to read in its entirety as follows:

"RULE 18. If, at the end of a proration period, a marginal well has produced more than the total allowable for the period, assigned to a non-marginal unit of like deliverability and acreage, the marginal well shall be reclassified as a non-marginal well and its allowable and net status adjusted accordingly. (If the well has been classified as marginal for one proration period only, or a portion of one proration period only, any underproduction cancelled as the result of such classification shall be reinstated upon reclassification back to non-marginal status. All uncompensated-for overproduction accruing to the well while marginal shall be chargeable upon reclassification to non-marginal.)"

(6) That effective January 1, 1974, Rule 18 of the Southeas New Mexico Gas Proration Rules, as promulgated by Order No. R-1670, as amended, is hereby amended to read in its entirety as follows:

"RULE 18. If, at the end of a proration period, a marginal well has produced more than the total -allowable for the period, assigned to a non-marginal unit of corresponding size, the marginal well shall be reclassified as a non-marginal well and its allowable and net status adjusted accordingly. (If the well has been classified as marginal for one proration period only, or a portion of one proration period only, any underproduction cancelled as the -6-Case No. 4991 Order No. R-4583

> result of such classification shall be reinstated upon reclassification back to non-marginal status. All uncompensated-for overproduction accruing to the well while marginal shall be chargeable upon reclassification to non-marginal.)"

(7) That effective August 1, 1973, Special Rule 13(A) of the Todd-Lower San Andres Associated Pool Rules as promulgated by Orders Nos. R-1670-G and R-3153, and Special Rule 13(A) of the Bluitt San Andres Associated Pool Rules as promulgated by Order No. R-1670-I are hereby amended to read in their entirety as follows:

"RULE 13(A). The date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas proration period."

(8) That effective August 1, 1973, Special Rule 12 of the Northwest Todd-San Andres Pool Rules as promulgated by Order No. R-4441 is hereby amended to read in its entirety as follows:

"RULE 12. That the initial gas promation period shall be from 7:00 a.m. December 1, 1972, to 7:00 a.m. April 1, 1974. Subsequently, the date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas promation period."

(9) That effective August 1, 1973, Special Rule 13 of the Devils Fork Gallup Pool Rules as promulgated by Order No. R-1670-B is hereby deleted and General Rule 13 of the Northwest New Mexico Prorated Gas Pool Rules is made applicable. Special Rule 13(a) shall not be affected by this action.

(10) That effective August 1, 1973, Special Rule 12 of the Jennings-Delaware Associated Pool Rules as promulgated by Order No. R-4359, is hereby amended to read in its entirety as follows:

"RULE 12. That the initial gas provation period shall be from 7:00 a.m. August 1, 1972, to 7:00 a.m. April 1, 1974. Subsequently, the date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas provation period."

(11) That effective August 1, 1973, Special Rule 12 of the Penasco Draw San Andres-Yeso Pool Rules as promulgated by Order No. R-4365, is hereby amended to read in its entirety as follows: -7-Case No. 4991 Order No. R-4583

> "RULE 12. That the initial gas proration period shall be from 7:00 a.m. September 1, 1972, to 7:00 a.m. April 1, 1974. Subsequently, the date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas provation period."

(12) That effective August 1, 1973, Special Rule 18 of the Southeast Chaves Queen Gas Area Rules as promulgated by Order No. R-4435 is hereby amended to read in its entirety as follows:

"RULE 18. The date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas proration period."

(13) That effective August 1, 1973, Special Rule 12 of the North Fren Yates-Seven Rivers Associated Pool Rules as promulgated by Order No. R-4411 is hereby amended to read in its entirety as follows:

"RULE 12. That the initial gas protation period shall be from 7:00 a.m. November 1, 1972, to 7:00 a.m. April 1, 1974. Subsequently, the date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas protation period."

(14) That effective August 1, 1973, Special Rule 12 of the Double X-Delaware Pool Rules as promulgated by Order No. R-2397, Special Rule 12 of the Double L-Queen Associated Pool Rules as promulgated by Order No. R-3981-A and as amended by Order No. R-4367, Special Rule 12 of the Mesa-Queen Pool Rules as promulgated by Order No. R-2935 and as amended by Order No. R-4367, Special Rule 12 of the North Paduca-Delaware Pool Rules as promulgated by Order No. R-3437 and as amended by Order No. R-4367, Special Rule 12 of the Round Tank-Queen Pool Rules as promulgated by Order No. R-1670-J as amended by Order No. R-4367, Special Rule 12 of the Twin Lakes-San Andres Pool Rules as promulgated by R-4102 and R-4102-D; Special Rule 12 of the Angels Peak-Gallup Pool Rules as promulgated by Order No. R-1410-C and as amended by Order No. R-4367, Special Rule 12 of the Gallegos-Gallup Pool Rules as promulgated by Order No. R-3707, and as amended by Order No. R-4367, Special Rule 12 of the Escrito-Gallup Pool Rules and promulgated by Order No. R-1793-A and as amended by Order No. R-4367, and Special Rule 12 of the Tapacito-Gallup Associated Pool Rules as promulgated by Order No. R-3211 and as amended by Order No. R-4367, is each hereby amended to read in its entirety as follows:

-8-Case No. 4991 Order No. R-4583

"RULE 12. The date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas proration period."

(15) That effective August 1, 1973, Special Rule 9(B) of the Tapacito-Pictured Cliffs Pool as promulgated by Order No. R-1670, as amended, is hereby deleted and Rule 9(B) of the General Rules and Regulations for the Prorated Gas Pools of Northwest New Mexico made applicable.

(16) That effective August 1, 1973, Chapter I, Section 1, 2, and 3 of the Gas Well Testing Rules and Procedures, San Juan Basin, New Mexico, as promulgated by Order No. San Juan Basin, New Mexico, as promulgated by order No. R-333-F-1, is hereby amended to read in its entirety as follows:

GAS WELL TESTING RULES AND PROCEDURES SAN JUAN BASIN, NEW MEXICO

CHAPTER I TYPE OF TESTS REQUIRED
CHAPTER I TYPE OF TESTS REQUIRED Section 1: Initial Deliverability and Shut-In Pressure Tests
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Section 1: Initial Delivery Completed Wells
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A. Immediately upon completion of each gas well in the San Juan Basin, a shut-in pressure test of at least duration shall be made.
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B. Within 60 days after a well is connected to a gas transportation facility, the well shall have been transportation facility, the Section 10 of Chapter II tested in accordance with Section 10 of Chapter II tested in accordance with Section 10 of Shut-In
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D. Any tests taken for informational purposes prior to pipeline connection shall not be recognized as official tests for the assignment of allowables. -9-Case No. 4991 Order No. R-4583

Annual and Biennial Deliverability and Shut-In

"Section 2: Annual and Biel Pressure Tests

A.

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Biennial Deliverability and Shut-In Pressure Tests shall be made on all gas wells during the period from each March 1 through the last day of February of the following yea? except as follows:

1. A newly completed well or a reworked or recompleted well shall be tested on an annual basis until three annual tests have been taken, after which the well shall be tested biennially as is required for other wells in the pool in which the well is located.

- 2. An Annual Deliverability and Shut-In Pressure Test shall not be required during the current proration period for any well connected to a gas transportation facility after December 31. Such tests may be taken at the option of the operator of the well, however.
 - 3. When the Initial Deliverability and Shut-In Pressure Test required by Section 1-B above has been taken in accordance with the annual and biennial testing procedure outlined in Section 2 of Chapter II of these rules, the initial test may be considered the first of the three required annual tests for the well. Provided however, if the operator intends to use such initial test as the first annual test, he must notify the Commission and the gas transportation facility to which the well is connected of his intent in writing prior to the conclusion of the 14-day conditioning period.
 - 4. Wells classified as "exempt marginal" shall not be subject to the requirements of annual or biennial deliverability and shut-in pressure tests.

Classification of wells into or out of the exempt marginal status shall be done once each year effective April 1.

Gas wells completed in the Pictured Cliffs formation or in any Shallower formation which were connected throughout the year but which failed to produce in excess of 12,000 MCF of gas during the preceding 12-month period shall be classified "exempt marginal." 710-Case No. 4991 Order No. R-4583

> Gas wells completed in any formation deeper than the Pictured Cliffs formation which were connected throughout the year but which failed to produce in excess of 24,000 MCF of gas during the preceding 12-month period shall be classified "exempt marginal."

A gas well connected for less than one year may be classified as "exempt marginal" if at least three months of production history is available at the annual classification time and if the average daily rate of production clearly indicates that the well would be eligible for exempt marginal status if 12 months of production history were available.

B. All Annual and Biennial Deliverability and Shut-In Pressure Tests required by these rules must be filed with the Commission's Aztec office and with the appropriate gas transportation facility within 60 days following the completion of each test. Provided however, that any test completed between January 10 and the last day of February must be filed not later than March 10. Failure to file any test within the above-prescribed times will subject the well to the loss of one day's allowable for each day the test is late. No extension of time for filing tests beyond March 10 will be granted except after notice and hearing.

"Section 3: Scheduling of Tests

A. By December 1 of each year, the District Supervisor of the Aztec District Office of the Commission shall by memorandum notify each gas transportation facility of the pools which are to be scheduled for biennial testing during the following testing season from March 1 through the last day of February of the following year.

B. Annual and Biennial Deliverability Tests

By February 1 of each year, each gas transportation facility shall, in accoparation with the operators involved, prepare and submit a schedule of the wells to which it is connected which are to be tested during the encuing March and April. Said schedule shall be entitled, "Annual and Biennial Deliverability and Shut-In Pressure Test Schedule," and shall be submitted in triplicate to the Commission's Aztec office. -11-Case No. 4991 Order No. R-4583

> At least one copy shall also be furnished each operator concerned. The schedule shall indicate the date of tests, pool, operator, lease, well number, and location of each well. At least 30 days prior to the beginning of each succeeding 2-month testing interval, a similar schedule shall be prepared and filed in accordance with the above.

> The gas transportation facility and the Aztec District Office of the Commission shall be notified immediately by any perator unable to conduct any test as schelaled. In the event a well is not tested in accordance with the test schedule, the well shall be re-scheduled by the gas transportation facility, and the Commission and the operator of the well so notified in writing. Notice to the Commission must be received prior to the conclusion of the 14-day conditioning period. Notice to the Commission of shut-in pressure tests which are scheduled at a time other than immediately following the flow test must be received prior to the time that the well is shut-in.

It shall be the responsibility of each operator to determine that all of its wells are properly scheduled for testing by the gas transportation facility to which they are connected, in order that all annual or biennial tests may be completed during the testing season.

C. Deliverability Re-Tests

An operator may, in cooperation with the gas transportation facility, schedule a well for a deliverability re-test upon notification to the Commission's Aztec office at least ten days before the test is to be commenced. Such re-test shall be for good and substantial reason and shall be subject to the approval of the Commission. Retests shall in all ways be conducted in conformance with the Annual and Biennial Deliverability Test Procedures of these rules. The Commission, at its discretion, may require the re-testing of any well by notification to the operator to schedule such re-test."

(17) That Commission Order R-356 is hereby superseded.

(18) That the current proration period for all prorated gas pools, which period is due to terminate at 7:00 a.m. January 1, 1974, is hereby extended to 7:00 a.m. April 1, 1974.

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-12-Case No. 4991 Order No. R-4583

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(19) That jurisdiction of this cause is hereby retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

I. R. TRUJILLO, Chairman

ALEX J_ ARMIJO, Member tin L. PORTER, Jr., Member & Secretary

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OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

P. O. BOX 2088 - SANTA FE

87501

October 25, 1973

I. R. TRUJILLO CHAIRMAN

LAND COMMISSIONER ALEX J. ARMIJO MEMBER

STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

Amoco Production Company Post Office Box 3092

Houston, Texas 77001

ORDER NO. R-4583-B Applicant:

El Paso Natural Gas Company

4991

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very thuly yours, Torte

Re: CASE NO.

A. L. PORTER, Jr. Secretary-Director

ALP/ir

Copy of order also sent to:

Hobbs OCC	X
Artesia OCC	X
Aztec OCC	X

Other

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BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MACTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 4991 Order No. R-4583-B

APPLICATION OF EL PASO NATURAL GAS COMPAN'S FOR THE AMENDMENT OF THE PRORATED GAS POOL RULES PROMULGATED BY ORDER NO. R-1670, AS AMENDED.

NUNC PRO TUNC

BY THE COMMISSION

It appearing to the Commission that due to clerical error and inadvertence Order No. R-4583, dated June 29, 1973, does not state the intended order of the Commission,

IT IS THEREFORE ORDERED:

(1) That Finding No. (14) on Page 3 of Order No. R-4583 be and the same is hereby corrected to read in its entirety as follows:

"(14) That in order to establish concurrent one-year proration periods for pools not governed by the provisions of General Rule 13 of the Northwest New Mexico and Southeast New Mexico Prorated Gas Pool Rules and Regulations, Rule 12 of the Special Rules for the Double X-Delaware Pool, Northwest Todd-San Andres Pool, Jennings-Delaware Associated Pool, Penasco Draw San Andres-Yeso Pool, Double L-Queen Associated Pool, Mesa-Queen Pool, North Fren Yates-Seven Rivers Associated Pool, North Paduca-Delaware Pool, Round Tank-Queen Pool, Peterson-Pennsylvanian Associated Pool, Twin Lakes-San Andres Pool, Angels Peak-Gallup Pool, Gallegos-Gallup Pool, Escrito-Gallup Pool and Tapacito-Gallup Associated Pool, and Rule 13(A) of the Special Rules for the Todd-Lower San Andres Associated Pool and the Bluitt-San Andres Associated Pool, Rule 13 of the Special Rules for the Devils Fork-Gallup Pool, and Rule 18 of the Special Rules for Southeast Chaves Queen Gas Area should each be amended to provide that the gas proration periods be from April 1 of each year to April 1 of the following year."

(2) That Paragraph (13) on Page 7 of Order No. R-4583 be and the same is hereby corrected to read in its entirety as follows: --2-Case No. 4991 Order No. R-4583-B

> "(13) That effective August 1, 1973, Special Rule 12 of the North Fren Yates-Seven Rivers Associated Pool Rules as promulgated by Order No. R-4411 is hereby amended to read in its entirety as follows:

"'RULE 12. That the initial gas proration period shall be from 7:00 a.m. November 1, 1972, to 7:00 a.m. April 1, 1974. Subsequently, the date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas proration period.'

"That effective August 1, 1973, Special Rule 12 of the Peterson-Pennsylvanian Associated Pool Rules as promulgated by Order No. R-4538 is hereby amended to read in its entirety as follows:

"'RULE 12. That the initial balancing date shall be 7:00 a.m. April 1, 1974. Subsequently, the date 7:00 a.m. April 1 of each year shall be known as the balancing date and the twelve months following this date shall be known as the gas provation period.'"

(3) That this order shall be effective <u>nunc pro tunc</u> as of June 29, 1973.

DONE at Santa Fe, New Mexico, this 25th day of October, 1973.

STATE OF NEW MEXICO

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I. R. TRUJILLO, Chairman

A. L. PORTER, Jr., Menser & Secretary

ALEX J. ARMIJO Member

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BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 4991 Order No. R-4583-A

APPLICATION OF EL PASO NATURAL GAS COMPANY FOR THE AMENDMENT OF THE PRORATED GAS FOOL RULES PROMULGATED BY ORDER NO. R-1670, AS AMENDED.

NUNC PRO TUNC

BY THE COMMISSION:

It appearing to the Commission that due to clerical error and inadvertence Order No. R-4583, dated June 29, 1973, does not state the intended order of the Commission,

IT IS THEREFORE ORDERED:

(1) That Paragraph (4) on Page 4 of Order No. R-4583, be and the same is hereby corrected to read in its entirety as follows:

"(4) That effective January 1, 1974, Rule 16(A) of the Northwest New Mexico Gas Proration Rules and Rule 16(A) of the Southeast New Mexico Gas Proration Rules, both as promulgated by Order No. R-1670, as amended, are each hereby amended to read in their entirety as follows:

RULE 16(A). The proration period (as defined in Rule 13) shall be divided into four classification periods of three months each, commencing on April 1, July 1, October 1, and January 1. After the production data is available for the last month of each classification period, any well which had ar underproduced status at the beginning of the proration period shall be classified marginal if its highest single month's production during the classification period is less than its average monthly allowable during said classification period; provided however, that the operator of any well so classified, or other interested party, shall have 15 days after receipt of notification of marginal classification in which to submit satisfactory evidence to the Commission that the well is not of marginal character and should not be so classified."

(2) That the correction set forth above be entered <u>nunc</u> pro tunc as of June 29, 1973. -2-Case No. 4991 Order No. R-4583-A

DONE at Santa Fe, New Mexico, on this 23rd day of August, 1973.



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STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

R. TRUJILLO, Chairman 1.

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A. L. PORTER, Jr., Member & Secretary

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OIL CONSERVATION COMMISSION

I. R. TRUJILLO CHAIRMAN LAND COMMISSIONER

ALEX J. ARMIJO MEMBER STATE GEOLOGIST A. L. PORTER, JR.

SECRETARY - DIPECTOR

STATE OF NEW MEXICO P. O. BOX 2088 - SANTA FE 87501

August 23, 1973

4991 Re: CASE NO._ R-4583-A ORDER NO.___

El Paso Natural Gas Co.

Applicant:

Mr. Richard S. Morris Montgomery, Federici, Andrews, Hannahs, and Morris Attorneys at Law Post Office Box 2307 Santa Fe, New Mexico.

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

or R.

A. L. PORTER, Jr. Secretary-Director

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Copy of order also sent to:

Hobbs OCC	×
Artesia OCC	×
AILEBIA CCC	×

Other Mr. James Parker, Mr. Farrell L. Lines, Mr. Charles White, Mr. Jason Kellahin, E. H. Lowrey, Mr. Jerry Tweed, Mr. R. B. Giles, Mr. R. L. Medley, Mr. John Seerey, Mr. Don Buterbaugh, Mr. Bob Large, (Correspondence - Mr. C. R. Platt, Chevron)



R-4583 Munc Pro Lunc (4) That effective January 1, 1974, Ruce 16(A) of the Northwest new mexico gas Protation Rules and Ruce 16(A) of the Southeast New Mexico Gas Provation Ruce, both as Fromind and by Order Do. R-1670, as Jumented, are each hereby amended to read in their entirety as follows: "ROLE IG(A)

Dass 1991

Chevron Oil Company Western Division 1700 Broadway, P.O. Box 599, Denver, CO 80201



June 7, 1973

Case No. 4991 Proposed Amendments of General Rulés and Regulations For Prorated Gas Pools in New Mexico

El Paso Natural Gas Company P. O. Box 1492 El Paso, Texas 79978

Attention Mr. E. R. Manning

Gentleman:

We are in receipt of your letter dated May 25, 1973 and the attached application to amend certain rules of the General Rules and Regulations for the Prorated Gas Pools in the State of New Mexico. We have studied the proposed rule changes and the effect on Chevron Oil Company operations in Southeastern New Mexico, particularly in the Indian Basin Field.

As you know, Chevron's wells in the Indian Basin Field are non-marginal wells with a capacity to produce in excess of allowable. The problem of possible erroneous classification of these wells has been discussed in previous hearings on this same matter. As the rules now apply we are able to cumulate underage during months of low demand and then we are able to produce this cumulative underage during months of high demand thereby keeping our wells in balance and maintaining the maximum production and allowable as prescribed by the applicable rules.

If the proposed rules for prorated gas pools are adopted some of our wells in Southeastern New Mexico could be erroneously reclassified to marginal status. As marginal, these wells would be unable to cumulate underage and over a period of time this inability would cause an ultimate loss of allowable and also loss in production.

Chevron must take the position of being in opposition to the proposed rule changes as they would affect Southeastern New Mexico. If the proposed rules are adopted for Southeastern New Mexico, the provision for notification of the operator by the Commission prior to reclassification of a well from non-marginal to marginal status is a necessity. This would permit the operator, 15 days after notice by the Commission, to submit notice and proof of erroneous classification of a well to marginal status.

El Paso Natural Gas Company

Chevron will make its position on this matter known to the Commission prior to the hearing by copy of this letter.

Should you have any questions concerning Chevron's position please feel free to call me at 303-292-1400 Denver, Colorado.

-2-

Very truly yours, C. R. Platt.

Staff Engineer - Proration

JDZ:jl Attachment

3%

cc: New Mexico Oil Conservation Commission Attention Mr. A. L. Porter, Jr.



Production Department Hobbs Division

felo.

June 29, 1973

New Mexico 011 Conservation Commission P. 0. Box 2088 Santa Fe, New Mexico 87501

Western Hemisphere Petroleum Division **Continental Oil Company** P.O. Box 460 1001 North Turne Hobbs, New Maxie (505) 393 41412 OIL CONSERVATION COMM. Sunta Fe

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

Gentlemen:

Case No. 4991, June 20, 1973 Regular Hearing

During the hearing on the subject case the Commission inquired as to whether I had some suggested wording for the rules which would provide the relief to marginal wells I was requesting. After reviewing the present illes and those proposed by El Paso I would suggest the following addition to Rule 17. "A well which is reclassified non-marginal within one year following its classification as marginal, whether under the provisions of Rules 18, 19, or otherwise, shall have restored to it all unproduced allowable which the well carried immediately prior to its reclassification to marginal, less that amount which would have been cancelled due to the balancing procedures described in Rule 14a."

It would appear that the rules proposed by El Paso will result in large numbers of reclassifications from marginal to non-marginal and back or will require a considerable correspondence between operator and the Commission explaining why wells should not be reclassified to marginal, or both.

I have serious questions that the proposed rules will result in better proration of gas or any noticeable improvement in El Paro's ability to meet the market demand. I should point out, however, that this opinion is based on my experience in southeastern New Mexico and not to any experience in northwest New Mexico.

Yours very truly,

Jum V. T. Lyon

Conservation Coordinator

br Copy to:

200 lite to be veriland. All

New Mexico 011 Conservation Commission Page 2 June 29, 1973

El Paso Natúral Gas Company P. O. Box 1492 El Paso, Texas 79978

Attention: Mr. Bob Manning

Fr.

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J. W. Kellahin P. O. Box 1769 Santa Fe, New Mexico 87501

LPT: R. L. Adams, G. A. Donaldson, Houston W. C. Blackburn, Casper

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Docket No. 16-73

DOCKET: REGULAR HEARING - WEDNESDAY - JUNE 20, 1973

OIL CONSERVATION COMMISSION - 9 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 4990:

In the matter of the hearing called by the Oil Conservation Commission of New Mexico upon its own motion to consider the application of Thriftway Company, operator of a petroleum refinery in Bloomfield, New Mexico, for certification to the Commissioner of Public Lands as a small business enterprise within the state not having an adequate supply of charge stocks and eligible to be granted a preference, pursuant to Chapter 34, New Mexico Laws of 1967, for the purchase of state royalty oil. The Commission will consider the application and such pertinent evidence as may be submitted concerning the capacity of the refinery, the source and grade of all refinery charge stocks currently available to the applicant, the minimum amount and grade of additional refinery charge stocks needed to meet existing refinery commitments or existing refinery capacity, and the efforts made by applicant to purchase refinery charge stocks on the open market.

CASE 4991: Application of El Paso Natural Gas Company for the amendment of the prorated gas pool rules promulgated by Order No. R-1670, as amended.

Applicant, in the above-styled cause, seeks the amendment of the General Rules and Regulations for the Prorated Gas Pools of Northwest New Mexico and Southeast New Mexico, as promulgated by Commission Order No. R-1670, as amended. Applicant proposes:

1. That Rule 9 (B) of the Northwest New Mexico Gas Proration Rules and 10 (A) of the Southeast New Mexico Gas Proration Rules each be amended to provide that the monthly allowable assigned to a marginal well would be equal to its latest available monthly production.

2. That Rule 13 of the Northwest New Mexico and Southeast New Mexico Gas Proration Rules be amended to provide that the proration period would be the 12-month period from 7:00 a.m. April 1 of each year to 7:00 a.m. April 1 of the following year. (The current proration period, due to terminate at 7:00 a.m. January 1, 1974, would be extended to 7:00 a.m. April 1, 1974).

3. That Rule 16 (A) of the Northwest New Mexico and Southeast New Mexico Gas Proration Rules be amended to provide that each proration period consist of four classification periods for the purpose of classifying wells marginal, each such classification period being of three months duration; and to provide that after production data is available for the last month of each such classification period, any well which had an underproduced status at the beginning of the gas provation period would be classified marginal

Docket No. 16-73

Regular Hearing - Wednesday - June 20, 1973

(Case 4991 continued from Page 1)

if its highest single month's production during the classification period is less than its average monthly allowable for the classification period, unless within 15 days after receipt of notice of classification of a well as marginal, the operator of the well or other interested person presents satisfactory evidence to the Commission showing that the well is not of marginal character and should not be so classified.

Applicant, in addition to the above-requested specific rule changes, further requests such additional word changes in other orders and/or Rules of the Commission (including but not limited to Order No. R-333-F-1) as may be necessary to effectuate the substantive rule changes proposed herein.

In the matter of the hearing called by the Oil Conservation Commission on its own motion to mermit Corinne Grace and the Travelers Indemnity Company and all other interested parties to appear and show cause why the Ranger Lake Wells Nos. 1 and 3 located in Unit N of Section 11, the Ranger Lake Wells Nos. 1 and 3 located in Unit N of Section 11, Township 12 South, Range 34 East, Lea County, New Mexico should not be plugged and abandoned in accordance with a Commission-approved plugging program.

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Corinne Grace and the Travelers Indemnity Company and all other interested parties to appear and show cause why the T. P. State Well No. 1 located in Unit A of Section 17, Township the T. P. State Well No. 1 located in Unit A of Section 17, Township 10 South, Range 33 East, Lea County; New Mexico, should not be plugged 10 South, Range 31 East, Lea County; New Mexico, should not be plugged and abandoned in accordance with a Commission approved plugging program.

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Glenn Petroleum Corporation and United States Fire Insurance Company and all other interested parties to appear and show cause why the Crosby Well No. 1 located in Unit O of Section 26, Township 7 South, Range 30 East, Chaves County, New Mexico, should not be plugged and abandoned in accordance with a Commissionapproved plugging program.

CASE 4995:

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Glenn Petroleum Corporation and United States Fire Insurance Company and all other interested parties to appear and show cause why the Sanders Well No. 1 located in Unit N of Section 25, Township 7 South, Range 30 East, Chaves County, New Mexico, should not be plugged and abandoned in accordance with a Commissionapproved plugging program.

CASE 4992:

CASE 4993:

CASE 4994:

-2-

Regular Hearing - Wednesday - June 20, 1973

Docket No. 16-73

CASE 4996:

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit C. H. Brockett Inc. and the Indemnity Company and all other interested parties to appear and show cause why the Lazy J State "A" Well No. 1 located in Unit A of Section 3, Township 14 South, Range 33 East, Lea County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

CASE 4997:

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Jal Fishing Tool Company and United States Fidelity & Guarantee Company and all other interested parties to appear and show cause why the H. Whitten Well No. 1 located in Unit C of Section 4, Township 24 South, Range 36 East, Lea County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

CASE 4998:

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit E. P. Campbell and Aetna Casualty and Surety Company and all other interested parties to appear and show cause why the E. P. Campbell Christmas Well No. 1 located in Unit C of Section 6, Township 23 South, Range 36 East, Lea County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

CASE 4999:

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Standard Production Company and Aetna Life & Casualty and all other interested parties to appear and show cause why the Brown Lease Wells Nos. 1, 2, 3, 4, 5, and 5-A, located in Units F, D, C, F, E, and E, respectively, of Section 25, Township 25 South, Range 36 East, Lea County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program, and why the location of Well No. 6 in Unit L and No. 7 in Unit M of said Section 25 should not be cleaned and levelled.

CASE 5000:

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Aztec Oil and Gas Company and United States Fidelity and Guaranty Company and all other interested parties to appear and show cause why the Aztec 'Totah Unit Wells Nos. 17 and 18, located in Unit E of Section 20, and Unit H of Section 19, respectively, Township 29 North, Range 13 West, San Juan County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

CASE 5001:

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Tamanaco Oil Corporation and Continental Casualty Company and all other interested parties to appear and show cause why the El Poso Ranch "N" Well No. 11 located in Unit N of Section 11, Township 28 North, Range 1 East, Rio Arriba County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

-4-CASE 5002: In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Tamanaco Oil Corporation and Continental Casualty Company and all other interested parties to appear and show cause why the Pound Ranch "B" Well No. 27 located in Unit B of Section 27, Township 28 North, Range 1 East, Rio Arriba County, New Mexico, should not be plugged and abandoned in accordance with a Commissionapproved plugging program. CASE 5003: In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Dan M. Lockie and Hartford Fire Insurance Company Group and all other interested parties to appear and show cause why the Dan M. Lockie, Gersbach Com #1 Jocated in Unit J of Section 3, Township 29 North, Range 16 West. San Juan County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program. CASE 5004: In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Pettus and Associates and United States Fidelity and Guaranty Company and all other interested parties to appear and show cause why the Pettus and Associates, Hunt Well No. 1 located in Unit K of Section 3, Township 29 North, Range 16 West, San Juan County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program. CASE 5005: In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Pettus and Associates and United States Fidelity and Guaranty Company and all other interested parties to p appear and show cause why the Pettus and Associates, Don Stock Well No. 1 located in Unit E of Section 3, Township 29 North, Range 16 West, San Juan County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program. CASE 5006: In the matter of the hearing called by the Oil Conservation Commission

Regular Hearing - Wednesday - June 20, 1973

on its own motion to permit Aztec Oil and Gas Company and United States Fidelity and Guaranty Company and all other interested parties to appear and show cause why the Scutheast Cha Cha Unit Well No. 1 located in Unit M of Section 32, Township 29 North, Range 13 West, San Juan County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

Docket No. 16-73

Regular Hearing - Wednesday - June 20, 1973

Docket No. 16-73

CASE 4989:

-5-

(Continued from the June 6, 1973, Examiner Heating)

In the matter of the hearing called by the Oil Conservation Commission upon its own motion to consider the amendment of the general rules governing prorated gas pools in Northwest and Southeast New Mexico as promulgated by Order No. R-1670, as amended. Rule 15 of the aforesaid general rules would be amended to provide that if a well is overproduced in an amount exceeding six times its average monthly allowable for the preceding twelve months (or, in the case of a newly connected well or a well in a newly prorated pool, six times its average monthly allowable for the months available), it shall be shut in during that month and each succeeding month until it is overproduced in an amount less than six times its average monthly allowable, as determined above.

Rule 15 would be further amended to permit the Secretary-Director of the Commission to grant a pool-wide moratorium of up to three months on the shutting in of gas wells during periods of high demand emergency if a significant number of the wells in the pool are subject to being shut in. SOUTHERN UNION GAS COMPANY FIDELITY UNION TOWER . DALLAS. TEXAS . 75201

June 19, 1973

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

Attention: Mr. A. L. Porter, Secretary-Director

Southern Union Gas Company wishes to advise the Commission that they support El Paso Natural Gas Company in their application (Case #4991) for the amendment of the prorated gas pool rules promulgated by Order #R-1670, as amended.

Very truly yours,

R. G. McCrary, Manager

Purchases & Prorations Dept.

RJM:sbr

cc: Mr. Oran Haseltine

El Paso Natural Gas Company Case No 4991 Exhibit No 1

PROPOSED AMENDMENTS TO

Hearing Date 6- GIENER BL. RULES AND REGULATIONS - NORTHWESTERN NEW MEXICO

RULE 9 (B) (As amended by Order No. R-4085, January 1, 1971)

The monthly allowable to be assigned to each marginal well shall be equal

to its average monthly production during the preceding gas-proration-period

latest available monthly production.

C

RULE 13. (As amended by Order No. R-1670-K, May 11, 1972.)

The date 7:00 A. January <u>April</u> 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas proration period.

RULE 16 (A). (As amended by Order No. R-4085, January 1, 1971.)

The proration period (as defined in Rule 13) shall be divided into four classification periods of three months each, commenting on April 1. After the production data is available for the last month of each gas provation three months' classification period, any well which had an underproduced status at the beginning of said the provation period shall be classified marginal if its highest single month's production is less than its average monthly allowable for said three months' classification period. unless, within 15 days after the close of said period, the operator or other interested person presents satisfactory evidence to the Commission showing that the well is not of marginal character and should not be so classified.

El Paso Natural Gas Company Case No. 4991 Exhibit No. 2

General RULES AND REGULATIONS - SOUTHEASTERN NEW MEXICO

OLCON

RULE 10 (A). (As amended by Order No. R-4085, January 1, 1971.)

The monthly allowable to be assigned to each marginal well shall be equal to its average monthly production-during the preceding gas provation period latest available monthly production.

RULE 13. (As amended by Order No. R-1670-K, May 11, 1972.)

The date 7:00 A.M. January April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas proration period.

RULE 16 (A). (As amended by Order No. R-4085, January 1, 1971.)

The proration period (as defined in Rule 13) shall be divided into four classification periods of three months each, commencing on April 1. After the production data is available for the last month of each gas proration three months' classification period, any well which had an underproduced status at the beginning of said the proration period shall be classified marginal if its highest single month's production is less than its average monthly allowable for said three months' classification period, unless, within 15 days after the close of said period, the operator or other interested person presents satisfactory evidence to the Commission showing that the well is not of marginal character and should not be so classified.

El Paso Natural Gas Company Case No. 4991 Exhibit No. 3

Case No. 491 BERNEL 3 Submitted by EP 6 - 20-72 ROMULGATED BY ORDER NUMBER R-333-F-1 Hearing Date

Annual and Biennial Deliverability and Shut-In Pressure Tests Section 2:

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857Q86 OIL CONSERVATION COMPLE

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- Biennial Deliverability and Shut-In Pressure Tests shall be made on all gas wells during the period from December March through the following November-30 Α. last day of February of the following year each year except as follows:
- A.4. Classification of wells into or out of the exempt marginal status shall be done once each year effective January April 1.
 - All Annual and Biennial Deliverability and Shut-In Pressure Tests required by these rules must be filed with the Commission's Aztec office and with the appropriate gas transportation facility within 60 days following the completion of each test. Provided however, that any test completed between October January 10 and November-30 the last day of February must be filed not later than December March 10. Failure to file any test within the above prescribed times will subject the well to the loss of one day's allowable for each day the test is late. No extension of time for filing tests beyond December March 10 will be granted except after notice and hearing.

Scheduling of Tests Section 3:

Α.

By September December 1 of each year, the District Supervisor of the Aztec District Office of the Commission shall by memorandum notify each gas transportation facility of the pools which are to be scheduled for biennial

testing during the following testing season from December March 1 through November-30 the last day of February of the following year.

B. Annual and Biennial Deliverability Tests

5)

By November February 1 of each year, each gas transportation facility shall, in cooperation with the operators involved, prepare and submit a schedule of the wells to which it is connected which are to be tested during the ensuing December March and January April. Said schedule shall be entitled, "Annual and Biennial Deliverability and Shut-In Pressure Test Schedule," and shall be submitted in triplicate to the Commission's Aztec office. At least one copy shall also be furnished each operator concerned. The schedule shall indicate the date of tests, pool, operator, lease, well number, and location of each well. At least 30 days prior to the beginning of each succeeding two-month testing interval, a similar schedule shall be prepared

and filed in accordance with the above.

Exhibits for Contenents C

LOCKHART A-27 NO. 5 UNIT "A" SEC. 27, T-21S, R-37E LEA COUNTY BLINEBRY POOL - 120 ACRE PRORATION UNIT

₽ ± // 1972	<u>Allowable</u>	Production	<u>Status</u>	Average Honthly Allowable by Quarters
January	22546	13924	(3962)	нани
February	20592	28346	3792	
Harch	12198	3674	(4732)	18445
April	6988	0	(11720)	
Hay	11991	0	(23711)	
June (Classif under E system)	fied to margina El Paso's Propo) 10939	1 sed O	(34650)	9973
July	6984	2802	(38832)	
August	8411	0	(47243)	
September	10817	3073	(54987)	8737
5	11719	32920	(33786)	
October	11115		·	
October November	11695	57919	12438	· · · · · · · · · · · · · · · · · · ·

1973 (Added allowable due to redistribution) (525)

•	()		
January	22061	56763	104346
February	24965	4221	83602
Harch	30355	3731	56978
		·····	

Continental Oil Co. Exhibit No. 1

25794

UDIT	LYIIII B-25 110. 2 "14" SEC. 25, T-23S, R-36E	
JALÍAT P	LEA COUNTY LEA COUNTY DOL - 320 ACRE PRORATION UNIT	

1972	Allowable	Production	Status	Average Nonthly Allowable by Quarters
<u>())</u>	40072	38179	22550	
January	42273 52366	35164	5348	
February	41667	36738	419	45435
Harch	29045	47102	18476	
April	25565	52599	45510	
May	22757	33381	56134	25789
June	27656	0	25359	
July August	34589	41747	32517	00041
September	37778	. 23710	18449	33341
October	30488	36828	24789	· · · · · · · · · · · · · · · · · · ·
November	30063	36028	30754	33116
December	38797	31317	23274	33110
an an ann an 1966 an ann an Sac	* *	4. 8 2		с. А. С.
<u>1973</u> (Allo	wable added ((81836)	tue to rédistri	bution)	
n n C	40986	19119	5 (80433)) ² a a
January February	40979	1500	9 (10560	3)
••	sified to mar r Ell'Paso's F	ginal proposal) 7 2718	12540)1) 42984

March (Classified to mars, mars) under E) Paso's proposal) 46987 27189 (125401)

> Continental Oil Co. Exhibit No. 2

STEVENS A-35 UNIT WELL HOS. 1 & 2 UNITS "J" & "L", SEC. 35, T-23S, R-36F LEA COUNTY JALMAT POOL - 280 ACRE PRORATION UNIT

	••••			
1972	Allowable	Production	Status	Average Nonthly Allowable by Quarters
1000000	- 36989	45306	(21462)	
January	45820	41657	(25625)	
February	36458	39498	(22585)	39756
March	25415	39643	(8357)	
April		38439	7713	
Hay	22369	37849	25648	22565
June	19912	37839	38288	
Juiy	24199 <>	35887	43909	
August	30266		34390	29173
September	33055	23536	-	2 - ** 5 11
October	26677	34937	42650	
L.	26305	33078	49423	<i>α</i> • γ = 1
November December	33948	33996	49471	38976

1973 (Allo	wable_added_due_to_i (71607)	· ' 1	
January	35863	33042	(24957)
February	35857	31639	(29175)
Harch (Clas	sified to marginal u	using	and the second
El	sified to marginal u paso's proposal) 41114 //	34587	(35702)
April	24693	32341	(38054)

Continental Oil Co. Exhibit Ilo. 3

37611
El Paso Natural Gas Company

El Paso, Jexas 19978

May 25, 1973

OÐ.

Mr. A. L. Porter, Jr. Secretary-Director New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico 87501

Dear Mr. Porter:

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Enclosed for your handling is the Application of El Faco Natural Gas Company, in triplicate, seeking certain changes in the General Rules and Regulations for the Prorated Gas Pools of Northwestern and Southeastern New Mexico.

Your assistance in the filing of this Application is greatly appreciated.

Very truly yours,

James C. Considine James C. Considine Counsel

DOCKET MAILED

RVATION

Santa Fo

COMM

Enclosure

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF EL PASO NATURAL GAS COMPANY FOR AN ORDER OF THIS COMMISSION AMENDING ORDER R-1670, AS AMENDED, TO CHANGE RULES 9(B), 13, AND 16(A) OF THE GENERAL RULES AND REGULATIONS FOR THE PRORATED GAS POOLS OF NORTH-WESTERN NEW MEXICO AND RULES 10(A). 13 AND 16(A) OF THE GENERAL RULES AND REGULATIONS FOR THE PROPATED GAS POOLS OF SOUTHEASTERN NEW MEXICO.

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CASE NO. 499,

ORDER NO

APPLICATION

Comes now EL PASO NATURAL GAS COMPANY, Applicant herein, a Delaware corporation authorized to do business in the State of New Mexico, and requests that it be granted a hearing before the Commission or an appointed Examiner on June 20, 1973. Applicant respectfully requests the amendment of Order R-1670, as amended, to change the following Rules of the General Rules and Regulations for the Prorated Gas Pools of Northwestern and Southeastern New Mexico:

Rule 9(B) of the General Rules and Regulations for the Prorated Gas Pools of Northwestern New Mexico and Rule 10(A) of the General Rules and Regulations for the Prorated Gas Pools of Southeastern New Mexico should be amended to provide that the monthly allowable to be assigned to each marginal well shall be equal to its latest available monthly

Rule 13 of the General Rules and Regulations for the Prorated production. Gas Pools of both Northwestern and Southeastern New Mexico should be amended to provide that the date 7:00 a.m., April 1 of each year shall be known as the balancing date, and the 12 months following this date shall be known as the gas proration period. DOCKET MAILED

Doto 6-7-73 Ja Duik Maries

3. Rule 16(A) of the General Rules and Regulations for the Prorated Anon Darch with Gas Pools of both Northwestern and Southeastern New Mexico should be amended to provide:

(a) That a gas proration period shall consist of four (4) classification periods, each classification period being of 3 months duration; and providing further

(b) That after the production data is available for the last month of each classification period, any well which had an underproduced status at the beginning of the gas proration period shall be classified marginal if its highest single month's production during the said classification period is less than its average monthly allowable for such classification period, funless within 15 days from the receipt of notice of the classification of a well as marginal, the operator of such well or other interested person presents satisfactory evidence to the Commission showing that the well is not of marginal character and should not be so classified.

Applicant, in addition to the above-requested specific Rule changes, further requests such additional word changes in other Orders and/or Rules as may be necessary to effectuate the substantive Rule changes proposed herein.

WHEREFORE, Applicant respectfully requests that this matter be set for hearing after due notice as prescribed by law, and after such notice and hearing, that the relief requested herein be granted.

-2-

EL PASO NATURAL GAS COMPANY

total total Joingup.

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 4991 Order No. R-4583-A

APPLICATION OF EL PASO NATURAL GAS COMPANY FOR THE AMENDMENT OF THE PRORATED GAS POOL RULES PROMULGATED EY ORDER NO. R-1670, AS AMENDED.

NUNC PRO TUNC

BY THE COMMISSION:

It appearing to the Commission that due to clerical error and inadvertence Order No. R-4583, dated June 29, 1973, does not state the intended order of the Commission,

IT IS THEREFORE ORDERED:

(1) That Paragraph (4) on Page 4 of Order No. R-4583, be and the same is hereby corrected to read in its entirety as follows:

"(4) That effective January 1, 1974, Rule 16(A) of the Northwest New Mexico Gas Proration Rules and Rule 16(A) of the Southeast New Mexico Gas Proration Rules, both as promulgated by Order No. R-1670, as amended, are each hereby amended to read in their entirety as follows:

RULE 16(A). The proration period (as defined in Rule 13) shall be divided into four classification periods of three months each, commencing on April 1, July 1, October 1, and January 1. After the production data is available for the last month of each classification period, any well which had an underproduced status at the beginning of the proration period shall be classified marginal if its highest single month's production during the classification period is less than its average monthly allowable during said classification period; provided however, that the operator of any well so classified, or other interested party, shall have 15 days after receipt of notification of marginal classification in which to submit satisfactory evidence to the Commission that the well is not of marginal character and should not be so classified.

(2) That the correction set forth above be entered <u>nunc</u> pro

tunc as of June 29, 1973.

DONE at Santa Fe, New Mexico, on this

____day of August,

1973.

DRAFT

DSN/dr

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

APPLICATION OF EL PASO NATURAL GAS COMPANY FOR THE AMENDMENT OF THE PRORATED GAS POOL RULES PROMULGATED BY ORDER NO. R-1670, AS AMENDED.

NUNC PRO TUNC

BY THE COMMISSION:

It appearing to the Commission that due to clerical error and inadvertence Order No, R-4583, dated June 29, 1973, does not state the intended order of the Commission,

CASE NO. 4991

Order No. R-4583-B

Μ.

IT IS THEREFORE ORDERED:

(1) That Finding No. (14) on Page 3 of Order No. R-4583 be and the same is hereby corrected to read in its entirety as follows:

That in order to establish concurrent one-year pro-"(14) ration periods for pools not governed by the provisions of General Rule 13 of the Northwest New Mexico and Southeast New Mexico Prorated Gas Pool Rules and Regulations, Rule 12 of the Special Rules for the Double X-Delaware Pool, Northwest Todd-San Andres Pool, Jennings-Delaware Associated Pool, Penasco Draw San Andres-Yeso Pool, Double L-Queen Associated Pool, Mesa-Queen Pool, North Fren Yates-Seven Rivers Associated Pool, North Paduca-Delaware Pool, Round Tank-Queen Pool, Peterson-Pennsylvanian Associated Pool, Twin Lakes-San Andres Pool, Angels Peak-Gallup Pool, Gallegos-Gallup Pool, Escrito-Gallup Pool and Tapacito-Gallup Associated Pool, and Rule 13(A) of the Special-Rules for the Todd-Lower San Andres Associated Pool and the Bluitt-San Andres Associated Pool, Rule 13 of the Special Rules for the Devils Fork-Gallup Pool, and Rule 18 of the Special Rules for Southeast Chaves Queen Gas Area should each be amended to provide that the gas proration periods be from April 1 of each year to April 1 of the following year."

(2) That Paragraph (13) on Page 7 of Order No. R-4583 be and the same is hereby corrected to read in its entirety as follows: -2-Case No. 4991 Order No. R-4583-B

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"(13) That effective August 1, 1973, Special Rule 12 of the North Fren Yates-Seven Rivers Associated Pool Rules as promulgated by Order No. R-4411 is hereby amended to read in its entirety as follows:

" RULE 12. That the initial gas proration period shall be from 7:00 a.m. November 1, 1972, to 7:00 a.m. April 1, 1974. Subsequently, the date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas proration period.

" That effective August 1, 1973, Special Rule 12 of the Peterson-Pennsylvanian Associated Pool Rules as promulgated by Order No. R-4538 is hereby amended to read in its entirety as follows: $-1 \cdot n 0 \land \checkmark$

"' RULE 12. That the initial balancing date shall be April 1, 1974. Subsequently, the date 7:00 a.m. April 1 of each year shall be known as the balancing date and the twelve months following this date shall be known as the gas proration period."

(3) That this order shall be effective <u>nunc pro tunc</u> as of June 29, 1973.

DONE at Santa Fe, New Mexico, this _____ day of October, 1973.

(1) That Finding Bo. (14) on P3 of Order Do. R 4583 be and the same is hereby corrected to read the in its entirety as foclows: 10the line change the read Poot Erento quote finding 1% exectly except ursert Peterson-Pennyhonian associated Pool, right after Round Tank Queen Posl in line 9.

(a) That, Paragraph (13) on Page 7 of Order No. R-4583 be and the same ist hereby corrected to read in its entirety as Jaccows: "(13) That effective (same as (13) now but add. That effective August 1, 1973, Special Succe 12 of the Pieterson Penny having Cessociated Port Rueca as gronulgated by Order Do. R-4538 is hereby a nended to read in its entirely as fallows: Rule 12. That the mitial balancing Sat shall be april 1, 1974. Subsequently, the date 7:00 am april 1 of each year phase be known and the palancing date and the twelve months following this dere shall be known and the gas provation period

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 4993 Order No. R-4583-

APPLICATION OF EL PASO NATURAL GAS COMPANY FOR THE AMENDMENT OF THE PRORATED GAS POOL RULES PROMULGATED BY ORDER NO. R-1670, AS AMENDED.

NUNC PRO TUNC

BY THE COMMISSION:

It appearing to the Commission that due to clerical error and inadvertence Order No. R-4583, dated June 29, 1973, does not state the intended order of the Commission,

IT IS THEREFORE ORDERED:

(1) That Paragraph (4) on Fage 4 of Order No. R 4583, be and the same is hereby corrected to read in its entirety of Tollows:

(4) That effective January 1, 1974, Rule 16(1) of the Northwest New Mexico Gas Proration Rules and Rule 16(A) of the Southeast New Mexico Gas Proration Rules, both as promulgated by Order No. R 1670, as amended, are each hereby amended to read in their entirety as follows:

RULE 16(A). The proration period (as defined in Rule 13) shall be divided into four classification periods of three months each. commencing on April 1, July 1, October 1, and January 1. After the production data is available for the last month of each classification period, any well which had an underproduced status at the beginning of the proration period shall be classified marginal if its highest single month's production during the classification period is less than its average monthly allowable during said classification period; provided however, that the operator of any well so classified, or other interested party, shall have 15 days after receipt of hotification of marginal classification in which to submit satisfactory evidence to the Commission that the well is not of marginal character and should not be so classified."

(1) That the correction set forth above be entered nunc pro tunc as of June 29, 1973.



dr/

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

APPLICATION OF EL PASO NATURAL GAS COMPANY FOR THE AMENDMENT OF THE PRORATED GAS POOL RULES PROMULGATED BY ORDER NO. R-1670, AS AMENDED.

CASE NO. 4991 45 Order No. Rsu 6-28-24

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on The 20, 1973, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>d</u>zy of June, 1973, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the Commission, by Order No. R-1670, as amended, has heretofore promulgated rules and regulations governing the prorated gas pools of Northwest New Mexico and Southeast New Mexico.

(3) That Rule 13 of said rules provides that the gas proration period for wells in Northwest New Mexico and Southeast New Mexico shall be the 12-month period commencing at 7:00 a.m. January 1 of each year.

(4) That the applicant, El Paso Natural Gas Company, seeks the amendment of said Rule 13 to provide that the 12-month gas proration period for wells in Northwest New Mexico and Southeast New Mexico would commence at 7:00 a.m. April 1 of each year and end at 7:00 a.m. April of the following year.

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Case No. 4991 Order No. R-

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(5) That in order to provide a balancing date at the close of a proration period which will approximate the beginning of more readily the lower demand season, thus enabling overproduced wells to get have in balance during the summer months, the balancing date should be moved to April 1 of each year, and Rule 13 of the General Rules for Prorated Gas Pools should be amended as proposed by the applicant, and that the effective date of such amendment should be August 1, 1973.

(6) That Rule 9(B) of the Northwest New Mexico Gas Proration Rules as promulgated by Order No. R-1670, as amended, and Rule 10(A) of the Southeast New Mexico Gas Proration Rules as promulgated by said order, each provides that the monthly allowable to be assigned to each marginal well shall be effect to its average froduction. monthly allowable during the preceding gas proration period.

(7) That the applicant seeks the amendment of said Rule 9(B) and Rule 10(A) to provide that the monthly allowable to be assigned to each marginal well would be equal to its latest available monthly production.

(8) That in order to provide a more current allowable assignment for marginal wells, particularly inasmuch as provation sixperiod is now of 12-month duration, rather than f months as when the subject Rule 9(B) and Rule 10(A) were adopted, the said rules should be amended as proposed by the applicant, and the effective date of such amendment should be August 1, 1973.

(9) That Rule 16(A) of the Northwest New Mexico and Southeast New Mexico Gas Proration Rules provides for the classification of a gas well which entered a gas proration period with an underproduced status as marginal if, after production data is available for the last month of each proration period, the well's highest single month's production is less than its average monthly allowable during the proration period, unless, within 15 days after the close of the proration period, the operator presents satisfactory evidence to the Commission that the well should not be classified as marginal. -3-Case No. 4991 Order No. R-

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(10) That the applicant seeks the amendment of said Rule 16(A) to divide the proration period into four classification periods of three months each and to provide for the classification of a gas well which entered a proration period with an underproduced status as marginal, if after production data is available for the last month of each classification period, the well's highest single month's production is less than its average monthly allowable during the 3-month classification period, unless within 15 days after the close of the classification period, the operator presents satisfactory evidence to the Commission that the well should not be classified as marginal.

(11) That in order to maintain a more current classification status of wells as marginal, and to facilitate the assignment of more realistic allowables in accordance with the ability of wells to produce, Rule 16(A) of the General Rules for Proated Gas Pools should be amended as proposed by the applicant, provided however, the operator of a well classified as marginal should be permitted 15 days after receipt of notice of such reclassification in which to present evidence to the Commission to show that a well is not of marginal character and should not be so classified; that the effective date of the aforesaid amendment of said Rule 16(A) should be January 1, 1974.

= proved gos pool due to terminate

(12) That the current profession and January 1, 1974, should 2.00 a.m. January 1, 1974, should be extended to 7:00 a.m. April 1, 1974, in order that the close of the current proration period will coincide with the beginning of the next succeeding proration period as described in Finding No. (5) above. -4-Case No. 4991 Order No. R-

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(13) That Rule (18) of the Northwest New Mexico Gas Proration Rules and Rule (18) of the Southeast New Mexico Gas Proration Rules, both as promulgated by Order No. R-1670, as amended, should be amended to provide that underproduction cancelled as the result of a well's reclassification as a marginal well should be reinstated upon reclassification of the well back to non-marginal, if the well is classified as marginal for one provation period only or less.

That in order to establish concurrent one-year proration (14) periods for pools not governed by the provisions of General Rule 18 of the Northwest New Mexico and Southeast New Mexico Prorated Gas Pool Rules and Regulations, Rule 12 of the Special Rules for Double X-Delaware Pool, the Northwest Todd-San Andres Pool, Jennings-Delaware Associated Pool, Penasco Draw San Andres-Yeso Pool, Double L-Queen Associated North Fren Yates-Seven Rivers Associated Pool, Pool, Mesa-Queen Pool, North Paduca-Delaware Pool, Round Tank-Queen Pool, Twin Lakes-San Andres Pool, Angels Peak-Gallup Pool, Gallegos-Gallup Pool, Escrito-Gallup Pool and Tapacito-Gallup Associated Pool, and Rule 13(A) of the Special Rules for the Todd-Lower San Andres Associated Pool and the Bluitt-San Andres Associated Pool, and Rule, 13 of the Special Rules for the Devils nd Rule 18 of the Fork Gallup Pool, should each be amended to provide that the gas proration periods be from April 1 of each year to April 1 of the following year.

(15) That in order to provide for the uniform classification of gas wells in the San Juan Basin to marginal status, Rule 9(B) of the Special Pool Rules for the Tapacito-Pictured Cliffs Pool should be deleted and Rule 9(B) of the General Rules and Regulations for the Prorated Gas Pools of Northwest New Mexico made applicable. -4-A-Case No. 4991 Order No. R-

(16) That Chapter I, Section 2, of the Gas Well Testing Rules and Procedures, San Juan Basin, New Mexico, as promulgated by Order No. R-333-F-1, should be amended to provide that the testing season for gas wells in Northwest New Mexico will coincide with the proration period as described in Finding No. (5) above. (18) That the adoption of the above described rule changes is in the interest of conservation and will increase administrative efficiency and will not cause waste nor impair correlative rights.

- (17) That Commission Order R-356, to whatever extent some may still be applicable, should be superseded.

-(18) That the account providence period for attiprovated gas pools which is period is due to terminote at 7:00 and January 1, 1974, in hereby derminote at 7:00 and April 1, 1974. -5-Case No. 4991 Order No. R-

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IT IS THEREFORE ORDERED:

(1) That effective August 1, 1973, Rule 9(B) of the Northwest New Mexico Gas Proration Rules, as promulgated by Order No. R-1670, as amended, is hereby amended to read in its entirety as follows:

"RULE 9(B). The monthly allowable to be assigned to each marginal well shall be equal to its latest available monthly production."

(2) That effective August 1, 1973, Rule 10(A) of the Southeast New Mexico Gas Proration Rules, as promulgated by Order No. R-1670, as amended, is hereby amended to read in its entirety as follows:

"RULE 10(A). The monthly allowable to be assigned to each marginal well shall be equal to its latest available monthly production."

(3) That effective August 1, 1973, Rule 13 of the Northwest New Mexico Gas Proration Rules and Rule 13 of the Southeast New Mexico Gas Proration Rules, both as promulgated by Order No. R-1670, as amended, are each hereby amended to read in their entirety as follows:

"RULE 13. The date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the proration period."

(4) That effective January 1, 1974, Rule 16(A) of the Southeast New Mexico Gas Proration Rules, both as promulgated by Order No. R-1670, as amended, are each hereby amended to read in their entirety as follows:

"RULE 16(A). The proration period (as defined in Rule 13) shall be divided into four classification periods of three months each, commencing on April 1, July 1, October 1, and January 1 After the production data is available for the last month of each classification period, any well which had an underproduced status at the beginning of the proration period shall be classified marginal if its highest single month's production during the classification period is less than its average monthly allowable Case No. 4991 Order No. R-

operator of any well so classified, or other interested party, shall have 15 days after receipt of notification of marginal classification in which to submit satisfactory evidence to the Commission that the well is not of marginal character and should not be so classified."

(5) That effective January 1, 1974, Rule 18% of the Northwest New Mexico Gas Proration Rules, as promulgated by Order No. R-1570, as amended, is **even** hereby amended to read in its entirety as follows:

"RULE 18]. If, at the end of a proration period, a marginal well has produced more than the total the period, assigned to allowable for a non-marginal unit of like deliverability

and acreage, the marginal well shall be reclassified as a non-marginal well and its allowable and net status adjusted accordingly. (If the well has been classified as marginal for one proration period only, or a portion of one proration period only, any underproduction cancelled as the result of such classification shall be reinstated upon reclassification back to non-marginal status. All uncompensated-for overproduction accruing to the well while marginal shall be chargeable upon reclassification to non-marginal.)"

(6) That effective January 1, 1974, Rule $\frac{1}{3}18$ of the Southeast New Mexico Gas Proration Rules, as promulgated by Order No. R-1670, as amended, is hereby amended to read in its entirety as follows:

> "RULE 18, If, at the end of a proration period, a marginal well has produced more than the allowable for the period assigned a non-marginal unit of corresponding size, the marginal well shall be reclassified as a non-marginal well and its allowable and net status adjusted accordingly. (If the well has been classified as marginal for one proration period only, or a portion of one proration period only, any underproduction cancelled as the

-7-Case No. 4991 Order No. R-

> result of such classification shall be reinstated upon reclassification back to non-marginal status. All uncompensated-for overproduction accruing to the well while marginal shall be chargeable upon reclassification to non-marginal.)"

(7) That effective August 1, 1973, Special Rule 13(A) of the Tond-Lower San Andres Associated Pool Rules as promulgated by Orders Nos. R-1670-G and R-3153, and Special Rule 13(A) of the Bluitt San Andres Associated Pool Rules as promulgated by Order No. R-1670-I are hereby amended to read in their entirety as follows:

"RULE 13(A). The date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the geo proration period."

(8) That effective August 1, 1973, Special Rule 12 of the Northwest Todd-San Andres Pool Rules as promulgated by Order No. R-4441 is hereby amended to read in its entirety as follows: "RULE 12. That the initial gas proration period shall be from 7:00 a.m. December 1, 1972, to 7:00 a.m. April 1, 1974. Subsequently, the date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas proration period."

(9) That effective August 1, 1973, Special Rule 13 of the Devils Fork Gallup Pool Rules as promulgated by Order No. R-1670-B is hereby deleted and General Rule 13 of the Northwest New Mexico Prorated Gas Pool Rules is made applicable. Special Rule 13(a) shall not be affected by this action.

(10) That effective August 1, 1973, Special Rule 12 of the Jennings-Delaware Associated Pool Rules as promulgated by Order No. R-4359, is hereby amended to read in its entirety as follows: Case No. 4991 Order No. R-

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(14) That effective August 1, 1973, Special Rule 12 Double X-Dela Sur Pool Rules as promulated by Order No.R-2397, 5 of the pecial Rule IK. Double L-Queen Associated Pool Rules as promulgated by Order No. R-3981-A and as amended by Order No. R-4367, Special Rule 12 of the Mesa-Queen Pool Rules as promulgated by Order No. R-2935 and as amended by Order No. R-4367/ Special Rule 12 of the North Paduca-Delaware Pool Rules as promulgated by Order No. R-3437 and as amended by Order No. R-4367, Special Rule 12 of the Round Tank-Queen Pool Rules as promulgated by Order No. R-1670-J as amended by Order No. R-4367, Special Rule 12 of the Twin Lakes-San Andres Pool Rules as promulgated by R-4102 and R-4102-D, Special Rule 12 of the Angels Peak-Gallup Pool Rules as promulgated by Order No. R-1410-C and as amended by Order No. R-4367, Special Rule 12 of the Gallegos-Gallup Pool Rules as promulgated by Order No. R-3707, and as amended by Order No. R-4367, Special Rule 12 of the Escrito-Gallup Pool Rules and promulgated by Order No. R-1793-A and as amended by Order No. R-4367, and Special Rule 12 of the Tapacito-Gallup Associated Pool Rules as promulgated by Order No. R-3211 and as amended by Order No. R-4367 is each hereby amended to read in its entirety as follows:

"RULE 12. The date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas proration period."

(15) That effective August 1, 1973, Special Rule 9(B) of the Tapacito-Pictured Cliffs Pool as promulgated by Order No. R-1670, as amended, is hereby deleted and Rule 9(B) of the General Rules and Regulations for the Prorated Gas Pools of Northwest-New Mexico made applicable.

(16) That effective August 1, 1973, Chapter I, Section 2 and 3 of the Gas Well Testing Rules-and Procedures, San Juan Basin, New Mexico, as promulgated by Order No. R-333-F-1, is hereby amended to read in its entirety as follows:

Nest-R-333-G, R-333-H, and R-333-H-1, are hereby promulgated and adopted as an exception to Rules 401 and 402 of the general statewide rules and regulations of this Commission relating to gas well festing procedures. -10-Case No. 4991 Order No. R-

> GAS WELL TESTING RULES AND PROCEDURES SAN JUAN BASIN, NEW MEXICO

CHAPTER I TYPE OF TESTS REQUIRED

Section 1:

1: Initial Deliverability and Shut-In Pressure Tests for Newly Completed Wells

- A. Immediately upon completion of each gas well in the San Juan Basin, a shut-in pressure test of at least seven days duration shall be made.
- B. Within 60 days after a well is connected to a gas transportation facility, the well shall have been tested in accordance with Section 1 of Chapter II of these rules, "Initial Deliverability and Shut-In Pressure Test Procedures," and the results of the test filed with the Commission's Aztec office and with the gas transportation facilit, to which the well is connected. Failure to file said test within the above-prescribed 60-day period will subject the well to the loss of one day's allowable for each day the test is late.
- C. The requirements for Initial Tests and Annual or Biennial Deliverability and Shut-In Pressure Tests and the notification requirements and scheduling of such tests which apply to newly completed wells shall also apply to reworked or recompleted wells.
 D. Any tests taken for informational purposes prior
 - to pipeline connection shall not be recognized as official tests for the assignment of allowables.

"Section 2:

Annual and Biennial Deliverability and Shut-In Pressure Tests -11-Case No. 4991 Order No. R-

3.

- A. Biennial Deliverability and Shut-In Pressure Tests shall be made on all gas wells during the period from each March 1 through the last day of February of the following year except as follows:
 - 1. A newly completed well or a reworked or recompleted well shall be tested on an annual basis until three annual tests have been taken, after which the well shall be tested biennially as is required for other wells in the pool in which the well is located.

2. An Annual Deliverability and Shut-In Pressure Test shall not be required during the current proration period year for any well connected to a gas transportation facility after September 30. Such tests may be taken at the option of the operator of the well, however.

When the Initial Deliverability and Shut-In Pressure Test required by Section 1-B above has been taken in accordance with the annual and biennial testing procedure outlined in Section 2 of Chapter II of these rules, the initial test may be considered the first of the three required annual tests for the well. Provided however, if the operator intends to use such initial test as the first annual test, he must notify the Commission and the gas transportation facility to which the well is connected of his intent in writing prior to the conclusion of the 14-day conditioning period. -12-Case No. 4991 Order No. R-

> 4. Wells classified as "exempt marginal" shall not be subject to the requirements of annual or biennial deliverability and shut-in pressure tests.

Classification of wells into or out of the exempt marginal status shall be done once each year effective April 1.

Gas wells completed in the Pictured Cliffs formation or in any shallower formation which were connected throughout the year but which failed to produce in excess of 12,000 MCF of gas during the preceding 12-month period shall be classified "exempt marginal."

Gas wells completed in any formation deeper than the Pictured Cliffs formation which were connected throughout the year but which failed to produce in excess of 24,000 MCF of gas during the preceding 12-month period shall be classified "emempt marginal."

A gas well connected for less than one year may be classified as "exempt marginal" if at least three months of production history is available at the annual classification time and if the average daily rate of production clearly indicates that the well would be eligible for exempt marginal status if 12 months of production history were available.

-13-Case No. 4991 Order No. R-

> All Annual and Biennial Deliverability and Shut-In в. Pressure Tests required by these rules must be filed with the Commission's Aztec office and with the appropriate gas transportation facility within 60 days following the completion of each test. Provided however, that any test completed between January 10 and the last day of February must be filed not later than March 10. Failure to file any test within the above-prescribed times will subject the well to the loss of one day's allowable for each day the test is late. No extension of time for filing tests beyond March 10 will be granted except after notice and hearing.

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Section 3: Scheduling of Tests

By December 1 of each year, the District Supervisor of the Aztec District Office of the Commission shall by memorandum notify each gas transportation facility of the pools which are to be scheduled for biennial testing during the following testing season March 1 through the last day of February of the fty ing year.

B. Annual and Biennial Deliverability Te.

By February 1 of each year, each gas transportation facility shall in cooperation with the operators involved, prepare and submit a schedule of the wells to which it is connected which are to be tested during the ensuing March and April. Said schedule shall be entitled, "Annual and Biennial Deliverability and Shut-In Pressure Test Schedule," and shall be-submitted in triplicate to the Commission's Aztec office.

-14-Case No. 4991 Order No. R-

> At least one copy shall also be furnished each operator concerned. The schedule shall indicate the date of tests, pool, operator, lease, well number, and location of each well. At least 30 days prior to the beginning of each succeeding 2-month testing interval, a similar schedule shall be prepared and filed in accordance with the above.

The gas transportation facility and the Aztec District Office of the Commission shall be notified immediately by any operator unable to conduct any test as scheduled. In the event a well is not tested in accordance with the test schedule, the well shall be re-scheduled by the gas transportation facility, and the Commission and the operator of the well so notified in writing. Notice to the Commission must be received prior to the conclusion of the 14-day conditioning period. Notice to the Commission of shut-in pressure tests which are scheduled at a time other than immediately following the flow test must be received prior to the time that the well is shut-in.

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It shall be the responsibility of each operator to determine that all of its wells are properly scheduled for testing by the gas transportation facility to which they are connected, in order that all annual or biennial tests may be completed during the testing season. -15-Case No. 4991 Order No. R-

C. Deliverability Re-Tests

An operator may, in cooperation with the gas transportation facility, schedule a well for a deliverability re-test upon notification to the Commission's Aztec office at least ten days before the test is to be commenced. Such re-test shall be for good and substantial reason and shall be subject to the approval of the Commission. Retests shall in all ways be conducted in conformance with the Annual and Biennial Deliverability Test Procedures of these rules. The Commission, at its discretion, may require the re-testing of any well by notification to the operator to schedule such re-test."

That jurisdiction...

DONE "at

1974.

(17) That Commission Order R-355 is hereby superseded. (18) That the accreat provation period for all provoted gos pools, which period is due to terminate Serve at 7:00 a.m. January 1, due to terminate Serve at 7:00 a.m. January 1, 1974, is hereby extended to Jerris April 1,

-8-Case No. 4991 Order No. R-

> "RULE 12. That the initial gas proration period **A.M.** shall be from 7:00 August 1, 1972, to 7:00 a.m. April 1, 1974. Subsequently, the date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas provation period."

(11) That effective August 1, 1973, Special Rule 12 of the Penasco Draw San Andres-Yeso Pool Rules as promulgated by Order No. R-4365, is hereby amended to read in its entirety as follows:

"RULE 12. That the initial gas proration period shall be from 7:00 a.m. September 1, 1972, to 7:00 a.m. April 1, 1974. Subsequently, the date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas provation period."

(12) That effective August 1, 1973, Special Rule 18 of the Southeast Chaves Queen Gas Area Rules as promulgated by Order No. R-4435 is hereby amended to read in its entirety as follows:

"RULE 18. The date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas proration period."

(13) That effective August 1, 1973, Special Rule 12 of the North Fren Yates-Seven Rivers Associated Pool Rules as promulgated by Order No. R-4411 is hereby amended to read in its entirety as follows:

"RULE 12. That the initial gas proration period shall be from 7:00 a.m. November 1, 1972, to 7:00 a.m. April 1, 1974. Subsequently, the date 7:00 a.m. April 1 of each year shall be known as the balancing date, and the twelve months following this date shall be known as the gas proration period."