

CASE 4501: Application of TEXAS  
PACIFIC FOR SEVERAL NON-STANDARD  
UNITS & REDEDICATION OF ACREAGE.

Case Number

4501

Application

Transcripts.

Small Exhibits

ETC.

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SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

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BEFORE THE  
NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
EXAMINER HEARING  
February 24, 1971

-----)  
)  
IN THE MATTER OF: )  
)

Application of Texas Pacific Oil )  
Company for several non-standard )  
gas proration units and rededica- )  
tion of acreage, Lea County, New )  
Mexico. )  
-----)

Case No. 4501

BEFORE: ELVIS A. UTZ, EXAMINER

TRANSCRIPT OF HEARING

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1 MR. ITZ: Case 4501.

2 MR. PATCH: Case 4501. Application of Texas Pacific  
 3 Oil Company for several non-standard gas proration units and  
 4 rededication of acreage, Lea County, New Mexico.

5 MR. RUSSELL: John F. Russell of Roswell appearing  
 6 on behalf of the applicant, and I have one witness.

7 (Witness sworn)

8 TOM AYLESWORTH

9 having been duly sworn, was examined and testified upon his  
 10 oath as follows:

11 DIRECT EXAMINATION

12 BY MR. RUSSELL:

13 Q Will you please state your name, address your employer  
 14 and the capacity in which you are employed?

15 A My name is Tom Aylesworth. I live in Midland, Texas,  
 16 and I am employed by Texas Pacific Oil Company as a  
 17 senior development engineer.

18 Q You have previously qualified to give testimony before  
 19 this Commission, have you not?

20 A Yes, sir.

21 Q Are you familiar with the application in Case Number  
 22 4501?

23 A Yes, sir, I am.

24 Q And what do you seek by this application?

25 A We seek the realignment of certain Jalmat gas pool acreage

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1 dedication.

2 Q Now, in connection with your application, have you  
3 prepared some exhibits?

4 A Yes, sir, I have.

5 Q Referring to what has been marked as Exhibit Number 1,  
6 what does that reflect?

7 A Exhibit 1 reflects our present acreage allocation  
8 pertaining to our State "A" Account 1 Lease.

9 Q Also it shows the wells dedicated to that acreage, does  
10 it not?

11 A Yes, sir, it does.

12 Q Now, directing your attention to Exhibit Number 2, I'll  
13 ask you what that reflects.

14 A Exhibit Number 2 reflects our proposed acreage rededica-  
15 tion, and they are shown in red.

16 Q Now, I think it would be easiest to refer to both Exhibits  
17 1 and 2 in explaining what you want to do. For example,  
18 on Exhibit 1, describe the affected acreage and the well  
19 dedicated to it, which is to be changed, then go to  
20 Exhibit 2 and point out the acreage and wells which will  
21 be substituted.

22 A Okay, sir. First, on Exhibit 1, it is requested that two  
23 wells, our State "A" Account 1, Well 31, located in Unit  
24 H of Section fifteen twenty-three thirty-six which is  
25 currently dedicated to a two hundred acre gas proration

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unit comprising the north half of the northeast quarter, the southeast quarter of the northeast quarter, the northeast quarter of the northwest quarter of Section 15, and the southeast quarter of the southwest quarter of Section 10, Township 23 South, Range 36 East, and State "A" Account 1, Well Number 33, located in Unit F of Section 15, 23 South, 36 East, which is currently dedicated to a 160 acre gas proration unit comprising the west half of the northwest quarter, the southeast quarter of the northwest quarter, and the southwest quarter of the northeast quarter of Section 15, Township 23 South, Range 36 East.

These wells we propose to be rededicated to a 360 acre nonstandard gas proration unit, as shown on Exhibit 2, comprising the north half of Section 15 and the southeast quarter of the southwest quarter of Section 10, Township 23 South, Range 36 East.

We further request that we be allowed to produce the unit gas allowable in any proportion from the two wells.

Our second request is that two wells, first, the State A Account 1, Well Number 37, located in Unit F of Section 10, Range 23 South, Township 23 South, Range 37 East, which is currently dedicated to a 160 acre gas proration unit comprising the south half of the northwest quarter and the north half of the southwest quarter of

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1 Section 10, Township 23 South, Range 36 East, and the  
 2 second well, State A Account 1, Well Number 20, located  
 3 in unit M of Section 10, 23 South, 36 East, which is  
 4 currently dedicated to a 200 acre gas proration unit  
 5 comprising the northeast quarter of the southwest  
 6 quarter, the north half of the southeast quarter, the  
 7 southeast quarter of the southeast quarter of Section  
 8 9, and the southwest quarter of the southwest quarter of  
 9 Section 10, Township 23 South, Range 36 East.

10 These two wells we propose to be rededicated to a  
 11 320 acre nonstandard gas proration unit comprising, as  
 12 shown on Exhibit Number 2, the east half of the southeast  
 13 quarter and the northwest quarter of the southeast quarter  
 14 of Section 9, the south half of the northwest quarter, and  
 15 the north half of the southwest quarter and the southwest  
 16 quarter of the southwest quarter of Section 10, Township  
 17 23 South, 36 East.

18 We further request that we be allowed to produce  
 19 the gas unit allowable in any proportion from the two  
 20 wells.

21 Our third request involves three wells, State A  
 22 Account 1, Well Number 20, located in Unit C of Section  
 23 13, Township 23 south, range 36 east, which is currently  
 24 dedicated to a 160 acre gas proration unit comprising the  
 25 northwest quarter of Section 13, Township 23 South, Range

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36 East, the State A Account 1, Well Number 21, located in Unit II of Section 13, Township 23 South, Range 36 East, which is currently dedicated to a 160 acre gas proration unit comprising the northeast quarter of Section 13, Township 23 South, Range 36 East, the State A Account 1, Well Number 22, located in Unit N of Section 23, Township 23 South, Range 36 East, that well currently being dedicated to a 160 acre gas proration unit comprising the southwest quarter of Section 13, Township 23 South, Range 36 East.

We propose that these three wells be rededicated to a 480 acre nonstandard gas proration unit comprising, as shown in Exhibit 2, the north half of the southwest quarter of Section 13, Township 23 South, Range 36 East.

Q That was the north half and --

A Yes. Excuse me.

Q -- the South --

A Yes, sir, excuse me. The north half and the southwest quarter of Section 13, Township 23 South, Range 36 East.

We further request that we be allowed to produce the unit gas allowable in any proportion from the three wells.

Q Now, I'll call your attention to Exhibit Number 3 and ask you what that exhibit reflects.

A Exhibit Number 3 is a pertinent data sheet enumerating



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1 the wells that I have just described, showing their  
 2 completion dates, their completion interval, their  
 3 cumulative production as of January 1, 1971, our  
 4 anticipated monthly allowable, which is based upon  
 5 previous four year average allowable, and our anticipated  
 6 monthly deliverabilities at 100 pounds line pressure.

7 Q Now, this exhibit reflects that the wells, as to the  
 8 rededicated acreage, will be capable of producing the  
 9 allowable; is that correct?

10 A Yes, sir. Yes, sir, they will.

11 Q And actually, are they now producing the allowable  
 12 assigned to them under the existing acreage?

13 A Yes, sir. Yes, sir.

14 Q I'll call your attention under the well name and number,  
 15 Roman Numeral Two, your State A Account 2, Well 33, should  
 16 that be one or two?

17 A That should be one. That's a mistake.

18 MR. UTZ: Which well was that?

19 THE WITNESS: On our Exhibit Number 3 under Roman  
 20 Numeral Two, our State A Account 2 should be State A Account  
 21 1, Well Number 33.

22 MR. UTZ: Oh, okay.

23 THE WITNESS: It's a typographical error that we  
 24 didn't catch.

25 Q (Mr. Russell continuing) All right. Now, referring you

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1 to Exhibit Number 4, I ask you what that reflects.

2 A Exhibit Number 4 reflects our present acreage allocations  
 3 concerning our State A Account 2 lease.

4 Q And what does Exhibit 5 reflect?

5 A Exhibit 5 reflects our proposed acreage realignments  
 6 pertaining to our State A Account 2 lease.

7 Q All right. Now, using these two exhibits, will you give  
 8 the same information in regard to the acreage and wells  
 9 as you did on your State A Account 1 well lease?

10 A It is requested that three wells, first being State A  
 11 Account 2, Well Number 14, located in Unit B of Section  
 12 11, 22 South, 36 East, which is currently dedicated to  
 13 a 160 acre gas proration unit comprising the northeast  
 14 quarter of Section 11, Township 22 South, Range 36 East.

15 State A Account 2, Well Number 36, located in Unit  
 16 M of Section 11, Township 22 South, Range 36 East,  
 17 which is currently dedicated to a 200 acre gas proration  
 18 unit comprising the southeast quarter, the east half of  
 19 the southwest quarter, and the southwest quarter of the  
 20 southwest quarter of Section 11, Township 22 South,  
 21 Range 36 East.

22 And State A Account 2, Well Number 42, located in  
 23 Unit E of Section 11, Township 22 South, Range 36 East,  
 24 currently dedicated to a 200 acre gas proration unit  
 25 comprising the northwest quarter and the northwest

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1 quarter of the southwest quarter of Section 11, Township  
 2 22 South, Range 36 East.

3 These three wells we propose to be rededicated to  
 4 a 640 acre standard gas proration unit comprising all  
 5 of Section 11, Township 22 South, Range 36 East.

6 And we further request that we be allowed to  
 7 produce the unit gas allowable in any proportion from  
 8 the three wells.

9 Our last request involves three wells, the State  
 10 A Account 2, Well Number 38, located in Unit K of  
 11 Section 9, Township 22 South, Range 36 East, which is  
 12 currently dedicated to a 280 acre gas proration unit  
 13 comprising the east half of the southeast quarter, the  
 14 southwest quarter of the southeast quarter of Section  
 15 8, and the southwest quarter of Section 9, Township  
 16 22 South, Range 36 East.

17 State A Account 2, Well Number 43, located in Unit  
 18 H of Section 8, Township 22 South, Range 36 East, which  
 19 is currently dedicated to a 160 acre gas proration unit  
 20 comprising the northeast quarter of Section 8, Township  
 21 22 South, Range 36 East, and State A Account 2, Well  
 22 Number 56, located in Unit J of Section 8, Township  
 23 22 South, Range 36 East, which is currently dedicated  
 24 to a 160 acre gas proration unit comprising the south-  
 25 west quarter of the southwest quarter, the east half of

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1 the southwest quarter, and the northwest quarter of the  
 2 southeast quarter of Section 8, Township 22 South,  
 3 Range 36 East.

4 We request that these wells be rededicated to a  
 5 480 acre nonstandard gas proration unit, as shown on  
 6 Exhibit 5, comprising the east half of Section 8 and  
 7 the southwest quarter of Section 9, Township 22 South,  
 8 Range 36 East.

9 It is further requested that we be allowed to  
 10 produce the unit allowable in any proportion from the  
 11 three wells.

12 Q Now, I'll direct your attention to what has been marked  
 13 as Exhibit Number 6 and ask you what that reflects.

14 A Exhibit Number 6 reflects our pertinent well data.  
 15 Each well that I have just described is enumerated, its  
 16 location given, its completion date, its completion  
 17 interval, its cumulative production as of January 1,  
 18 1971, our anticipated monthly allowable, based upon  
 19 the previous four years average allowable, and our  
 20 anticipated monthly capacity as one hundred pounds line  
 21 pressure.

22 Q Now, these wells will make the allowable for the  
 23 rededicated acreage, will they not?

24 A Yes, sir, they will.

25 Q And are also making it for the acreage rededicated to

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1 then at this time?

2 A Yes, sir.

3 Q Now, what is the purpose or what is the reason, for  
 4 the request that you realign this acreage in the manner  
 5 you have set up?

6 A Well, we feel that we can carry out more efficient  
 7 operation and that we can more uniformly drain the  
 8 reservoir, and it will also offer us more flexibility,  
 9 and that we'll have several wells dedicated to larger  
 10 tracts of acreage.

11 Q And in your opinion, will the granting of this  
 12 application prevent waste by premature abandonment of  
 13 a poor well and also protect correlative rights?

14 A Yes, sir, we will be able to draw more gas from our  
 15 higher capacity wells, and as I said before, uniformly  
 16 deplete the reservoir.

17 MR. RUSSELL: At this point I would like to offer  
 18 Applicant's Exhibits 1 through 6.

19 MR. UTZ: Without objection, Exhibits 1 through 6  
 20 will be entered into the record of this case.

21 MR. RUSSELL: I have no further questions of this  
 22 witness.

23 CROSS EXAMINATION

24 BY MR. UTZ:

25 Q Mr. Aylesworth, what effective date are you requesting,

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1 or are you requesting an effective date for this change?

2 A As soon as possible.

3 Q Well, it's not possible to get it on the next proration  
 4 schedule. We could make a retroactive by supplement.

5 I'm just trying to run through my mind here the simplest  
 6 way to do.

7 A Yes, sir.

8 Q I think that would probably be the first of April, would  
 9 be the simplest way to do it, but I'll work that out,  
 10 if it's not too much consequence to you.

11 A Yes, sir. That sounds real fine.

12 Q On your Exhibit Number 2, the unit in Section 10, or 9  
 13 and 10, is that an even 320 acre unit?

14 A Yes, sir, it is. We dropped out a forty acre tract  
 15 there that we could not include.

16 Q Now, that forty is not dedicated to anything now, is it?

17 A No, sir. It's not dedicated to anything at this time.  
 18 Our wells over on the extreme west side do not have  
 19 the capacity to take care of any additional acreage.

20 Q Now, the acreage in Section 13, is that an even 480?

21 A Yes, sir, it is.

22 Q Now, you have made no request here for the manner in  
 23 which the unit statuses will be adjusted. For

24 example, let's look at the unit that you're forming in  
 25 Section 8 and 9, noting that the northwest quarter of

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1 the southeast quarter of Section 9 is coming out of a  
 2 now 160 acre unit --

3 A Yes, sir.

4 Q -- and that a normal way to be -- well, first, let  
 5 me ask you, do you know whether that unit is  
 6 marginal or nonmarginal?

7 A It's not marginal.

8 Q It's nonmarginal?

9 A Yes, sir.

10 Q Well, the normal way, then, would be for twenty-five  
 11 percent of the status to go to your new unit, leaving  
 12 seventy-five percent of the status with the 120 acre  
 13 unit.

14 Do you follow me?

15 A No, sir, I don't believe so. On this rededication here,  
 16 there will be 120 acres of nondedicated acreage.

17 Q Well, you have no well on the remaining unit?

18 A No, sir, we do not, not in the southwest quarter of  
 19 Section 8. Again, we don't want to --

20 Q But the 160 acres has a status --

21 A We're getting over on the extreme west side of the  
 22 reservoir, and those wells are losing their capacity,  
 23 and we just didn't have a well with a sufficient  
 24 capacity to dedicate that acreage to.

25 Q Well, then, the question arises of whether the status

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1 stays with the well or the unit.

2 A Well, sir, we wanted to transfer this well into a 480  
 3 acre unit.

4 Q Well, let me say that ordinarily on a straight acreage  
 5 formula, the status stays with the unit in proportion to  
 6 the acreage changed. Now, I gather here that your  
 7 interpretation is that the entire status of the 160  
 8 acres would go to the 480 acre unit, even though the  
 9 well had only forty acres, goes into the new unit.

10 A Yes, sir, that was my thinking.

11 Q Well, we'll have to make a new decision on that, I'm  
 12 afraid, but I just want to be sure I understand your  
 13 request.

14 A Well, sir, will this well, if I understand you correctly,  
 15 be penalized, in that it will only be, or it will only  
 16 receive allowable of forty acres?

17 Q I'm not making a ruling here on it. I'm saying that  
 18 is the usual way we do it.

19 A Yes, sir.

20 Q But in so doing, in this case, since the remaining 120  
 21 is not dedicated to any well, that would leave three-  
 22 quarters of that unit status nowhere, so to speak.

23 A Yes, sir, that's right.

24 MR. JEFF: Are there other questions of the witness?

25 You may be excused. Case will be taken under advisement.



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I N D E X

WITNESS

PAGE

TOM AYLESWORTH

Direct Examination by Mr. Russell

2

Cross Examination by Mr. Utz

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E X H I B I T S

Applicants Exhibits 1 through 6.

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1 STATE OF NEW MEXICO )  
 2 ) SS:  
 3 COUNTY OF BERNALILLO )  
 4

5 I, LINDA MALONE, Court Reporter in and for the  
 6 County of Bernalillo, State of New Mexico, do hereby certify  
 7 that the foregoing and attached Transcript of Hearing before  
 8 the New Mexico Oil Conservation Commission was reported by me,  
 9 and that the same is a true and correct record of the said  
 10 proceedings, to the best of my knowledge, skill and ability.

11 *Linda Malone*  
 12 COURT REPORTER  
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I do hereby certify that the foregoing is  
 a true and correct record of the hearing held  
 at 4507  
 on 3-24-71  
 before the New Mexico Oil Conservation Commission



# OIL CONSERVATION COMMISSION

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

**GOVERNOR  
BRUCE KING  
CHAIRMAN**

**LAND COMMISSIONER  
ALEX J. ARMIJO  
MEMBER**

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

**March 10, 1971**

Mr. Jack Russell  
Attorney at Law  
Post Office Drawer 640  
Roswell, New Mexico 88201

Re: Case No. 4501

Order No. R-4116

**Applicant:**

**Texas Pacific Oil Company**

Dear Sir:

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

Very truly yours,

A. L. Porter, Jr.

A. L. PORTER, Jr.  
Secretary-Director

ALP/ir

Copy of order also sent to:

Hobbs OCC **x**

Artesia OCC

Aztec OCC

Other \_\_\_\_\_

**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. 4501  
Order No. R-4116**

**APPLICATION OF TEXAS PACIFIC OIL COMPANY  
FOR SEVERAL NON-STANDARD GAS PRORATION  
UNITS AND REDEDICATION OF ACREAGE, LEA  
COUNTY, NEW MEXICO.**

**ORDER OF THE COMMISSION**

**BY THE COMMISSION:**

This cause came on for hearing at 9 a.m. on February 24, 1971, at Santa Fe, New Mexico, before Examiner Elvis A. Uts.

NOW, on this 10th day of March, 1971, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, 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 applicant, Texas Pacific Oil Company, seeks the establishment and acreage dedication of the following-described standard and non-standard gas proration units and wells in Townships 22 and 23 South, Range 36 East, NMPM, Jalmat Gas Pool, Lea County, New Mexico:

1. A 360-acre non-standard gas proration unit comprising the N/2 of Section 15, and the SE/4 SW/4 of Section 10, Township 23 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 31 and 33.

2. A 320-acre non-standard gas proration unit comprising the E/2 SE/4 and the NW/4 SE/4 of Section 9, and the S/2 NW/4 and the N/2 SW/4 and the SW/4 SW/4 of Section 10, Township 23 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 37 and 38.
3. A 480-acre non-standard gas proration unit comprising the W/2 and the NE/4 of Section 13, Township 23 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 20, 21, and 22.
4. A standard 640-acre gas proration unit comprising all of Section 11, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 2 Wells Nos. 14, 36, and 42.
5. A 480-acre non-standard gas proration unit comprising the E/2 of Section 8, and the SW/4 of Section 9, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 2 Wells Nos. 38, 43, and 56.

(3) That each of the proposed gas proration units is productive of gas.

(4) That each of the proposed gas proration units can be efficiently and economically drained and developed by the wells to which it is to be dedicated.

(5) That approval of the proposed gas proration units will afford the applicant the opportunity to produce its just and equitable share of the gas in the Jalmat Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, will avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights, provided the beginning status of each of the subject units is adjusted in accordance with the net status as of March 1, 1971, of the acreage to be dedicated to said units.

-3-

CASE No. 4501

Order No. R-4116

(6) That all provisions of prior orders issued by the Commission or Secretary-Director of the Commission that are inconsistent with the provisions of this order should be superseded.

IT IS THEREFORE ORDERED:

(1) That effective as of March 1, 1971, the following-described standard and non-standard gas proration units in Townships 22 and 23 South, Range 36 East, NMPM, Jalmat Gas Pool, Lea County, New Mexico, are hereby created:

1. A 360-acre non-standard gas proration unit comprising the E/2 of Section 15, and the SE/4 SW/4 of Section 10, Township 23 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 31 and 33, located in Units H and F, respectively, of said Section 15.
2. A 320-acre non-standard gas proration unit comprising the E/2 SE/4 and the NW/4 SE/4 of Section 9, and the S/2 NW/4 and the E/2 SW/4 and the SW/4 SW/4 of Section 10, Township 23 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 37 and 38, located in Units F and M, respectively, of said Section 10.
3. A 480-acre non-standard gas proration unit comprising the W/2 and the NE/4 of Section 13, Township 23 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 20, 21, and 22, located in Units C, H, and N, respectively, of said Section 13.
4. A standard 640-acre gas proration unit comprising all of Section 11, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 2 Wells Nos. 14, 36, and 42, located in Units B, M, and E, respectively, of said Section 11.
5. A 480-acre non-standard gas proration unit comprising the E/2 of Section 8, and the

-4-

CASE No. 4501  
Order No. R-4116

SW/4 of Section 9, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 2 Well No. 38, located in Unit K of said Section 9, and to Texas Pacific State "A" Account 2 Wells Nos. 43 and 56, located in Units H and J, respectively, of said Section 8.

(2) That the acreage factor for allowable purposes assigned to each of the above-described standard and non-standard gas proration units shall bear the same ratio to the acreage factor for a standard gas proration unit as the acreage in said unit bears to the acreage in a standard gas proration unit for the Jalmat Gas Pool; and that the operator may produce the allowable assigned to each of the subject gas proration units from the wells on the units in any proportion.

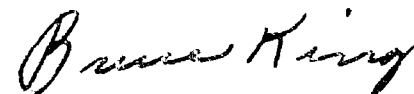
(3) That the beginning status of each of the above-described units shall be adjusted in accordance with the net status as of March 1, 1971, of the acreage to be dedicated to said units.

(4) That all provisions of prior orders issued by the Commission or Secretary-Director of the Commission that are inconsistent with the provisions of this order are hereby superseded.

(5) That jurisdiction of this cause is 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

  
BRUCE KING, Chairman

  
ALEX J. ARMIJO, Member

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

esr/

Case 4501

Heard 2-24-77

Rec. 3-1-77

Grant. J & P. the following  
new units in Jalisco pool.  
State A - Grant lease

1.

From:

Well #38

Sec. 9, NE SW, N/2 SE, SESE

~~Well #37~~ 200 Ac

Sec. 10, SW SW.

Well #37

Sec. 10 S/2 NW, N/2 SW. 160 Ac

2.

From:

~~Sec. 13,~~

Well #21

Sec. 13 NE/4. 160 Ac

Well #20,

Sec 13 - NW/4. 160 Ac

Well #22

Sec 13, SW/4. 160 Ac

30 (See below)

State 'A' Acc. #2. ✓

1. From:

Well #43

Sec. 8 - NE/4 - 160 Ac.

Well #38

Sec. 8 NW/SE, S/2 SE,

Sec. 9, SW/4. 280 Ac

Well #56,

Sec. 9, NW/SE, S/2 SW, NW/SE

To: ✓

Wells #37+38.

Sec. 9, N/2 SE, SESE,

Sec. 10. S/2 NW, N/2 SW,  
SW SW.

320 Ac.

To: ✓

Wells. #20, 21, 22,

Sec. 13, N/2, SE/4.  
480 Ac.

To:

Wells. No. 38, 43, 56,

Sec. 8, E/2,

Sec. 9, SE/4. 480 Ac



State A' Acc. 2. (cont)

20. From:	To: ✓
Well #14,	Wells #14, 36, 42.
Sec. 11, NE 1/4 - 160 Ac.	Sec. 11, A 11.
Well #42 NW 1/4, NW SW 200 Ac.	640 Ac.
Sec. 11, NW 1/4, NW SW - 200 Ac.	
Well #36	
Sec 11, S 1/2 SW 1/4, NE SW, SE 1/4 - 280 Ac.	

The ~~the~~ over or under produced status of the old unit shall be distributed to the new units in the direct ~~prop~~ proportion to the ~~number~~ percent ~~average~~ of the old unit acreage ~~being~~ included in the new unit.

Wells <sup>in a unit</sup> may produce their allowable in any proportion

Thur [Signature]

30 Cont.

From:	To:
Well #33	Wells #31 + 33.
Sec. 15, NW 1/4, S 1/2 SW, SW SE 160 Ac.	Sec. 10, SE SW,
Well #31	Sec 15 N 1/2 360 Ac.
Sec 10, SE SW,	
Sec 15, NE SW, N 1/2 SE, SE SE 240 Ac.	

LAW OFFICES OF  
JOHN F. RUSSELL  
412 HINKLE BUILDING  
P.O. DRAWER 640  
ROSWELL, NEW MEXICO 88201

TELEPHONE 622-4641  
AREA CODE 505

February 1, 1971

*Case 4501*

Mr. A. L. Porter, Jr.  
Secretary-Director  
OIL CONSERVATION COMMISSION  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Dear Mr. Porter:

Under my letter dated January 29, 1971, I forwarded in triplicate the application of Texas Pacific Oil Company for several non-standard gas pro-ration units, and for the rededication of certain acreage in the Jalmat Pool. It is requested that paragraph 2 of the application be amended to read as follows:

2. A 320 acre non-standard gas pro-ration unit comprising the E $\frac{1}{2}$ SE $\frac{1}{4}$  and the NW $\frac{1}{4}$ SE $\frac{1}{4}$  of Section 9, and the S $\frac{1}{2}$ NW $\frac{1}{4}$  and the N $\frac{1}{2}$ SW $\frac{1}{4}$  and the SW $\frac{1}{4}$ SW $\frac{1}{4}$  of Section 10, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1, Wells Nos. 37 and 38.

Very truly yours,

*John F. Russell*  
John F. Russell

JFR:eb  
cc: Mr. Tom Aylesworth  
Mr. Ron Freels

DOCKET MAILED

Date 2-11-71

DOCKET EXAMINER HEARING - WEDNESDAY - FEBRUARY 24, 19719 A.M. - CIVIL ENGINEER AND COMMISSION CONFERENCE ROOM,  
STATE LAND OFFICE BUILDING - SANTA FE, NEW MEXICO

The following cases will be heard before Elvis A. Utz, Examiner, or Daniel S. Nutter, Alternate Examiner:

CASE 4500: Application of Gulf Oil Corporation for reinstatement of cancelled underproduction and reclassification of wells, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the general rules and regulations for prorated gas pools of Southeastern New Mexico promulgated by Order No. R-1670, as amended, to permit the reinstatement of underproduction accumulated by eleven of its wells and cancelled January 1, 1971, located as follows:

LEA COUNTY, NEW MEXICO

<u>WELL NAME AND NUMBER</u>	<u>LOCATION</u>	
	<u>Unit - S-T-R</u>	<u>POOL</u>
W. A. Ramsay (NCT-A) No. 17	J 27-21S-36E	Eumont
Bell Ramsay (NCT-B) No. 3	L 28-20S-37E	Eumont
R. R. Bell (NCT-A) No. 2	P 8-21S-36E	Eumont
R. R. Bell (NCT-F) No. 2	K 36-20S-36E	Eumont
Mollie Campbell No. 2	K 7-21S-36E	Eumont
F. W. Kutter (NCT-A) No. 3	J 20-19S-37E	Eumont
H. T. Mattern (NCT-D) No. 7	D 6-22S-37E	Eumont
E. Shipp (NCT-B) No. 2	E 8-19S-37E	Eumont
J. F. Janda (NCT-F) No. 7	K 4-22S-36E	Jalmat
C. E. LaMunyon No. 4	D 29-23S-37E	Jalmat
Gutman No. 2	C 19-22S-38E	Tubb

Applicant further seeks the reclassification of the above-described Bell Ramsay (NCT-B) Well No. 3 and the R. R. Bell (NCT-A) Well No. 2 from marginal to non-marginal.

CASE 4501: Application of Texas Pacific Oil Company for several non-standard gas proration units and rededication of acreage, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the establishment and acreage dedication of the following-described standard and non-standard gas proration units and wells in Townships 22 and 23 South, Range 36 East, Jalmat Gas Pool, Lea County, New Mexico:

1. A 360-acre non-standard gas proration unit comprising the N/2 of Section 15, and the SE/4 of the SW/4 of Section 10, Township 23 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 31 and 33.

2. A 320-acre non-standard gas proration unit comprising the E/2 SE/4 and the NW/4 SE/4 of Section 9, and the S/2 NW/4 and the N/2 SW/4 and the SW/4 SW/4 of Section 10, Township 23 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 37 and 38.

3. A 480-acre non-standard gas proration unit comprising the W/2 and the NE/4 of Section 13, Township 23 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 20, 21, and 22.
4. A standard 640-acre gas proration unit comprising all of Section 11, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 2 Wells Nos. 14, 36, and 42.
5. A 480-acre non-standard gas proration unit comprising the E/2 of Section 8, and the SW/4 of Section 9, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 2 Wells Nos. 38, 43 and 56.

CASE 4504: Application of Humble Oil & Refining Company for the reinstatement of cancelled underproduction, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the general rules and regulations for prorated gas pools of Southeastern New Mexico promulgated by Order No. R-1670, as amended, to permit the reinstatement of underproduction accumulated by its Greenwood Well No. 11 located in Unit I of Section 9 and its Penrose Well No. 1 located in Unit B of Section 13, Township 22 South, Range 37 East, Blinbry Gas Pool, Lea County, New Mexico, and cancelled January 1, 1971.

CASE 4505: Application of Atlantic Richfield Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Yates-Seven Rivers formation in the perforated interval from 2978 feet to 3350 feet in its Federal Well No. 2 located in Unit N of Section 9, Township 20 South, Range 33 East, West Teas Yates-Seven Rivers Pool, Lea County, New Mexico.

CASE 4506: Application of Atlantic Richfield Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Pennsylvanian formation in the perforated interval from 10,278 feet to 10,442 feet in its Eidson "C" WN Well No. 3 located in Unit F of Section 26, Township 16 South, Range 35 East, Shoe Bar-Pennsylvanian Pool, Lea County, New Mexico.

CASE 4507: Application of Atlantic Richfield Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Devonian formation in the perforated interval from 13,690 feet to 13,726 feet in its Lea State 396 Well No. 3 located in Unit G of Section 35, Township 15 South, Range 36 East, Dean-Devonian Pool, Lea County, New Mexico.

CASE 4502: Application of Samedan Oil Corporation for special pool rules and pool extension, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the East Morton-Wolfcamp-Pool, Lea County, New Mexico, including a provision for 80-acre spacing and proration units. Applicant further seeks extension of the horizontal boundaries of said pool to include the following:

By Hearing - Feb. 24, 1971

Case 4501

Application of Texas Pacific Oil Company for several non-standard gas proration units and rededication of acreage, Lea County, New Mexico.

Applicant, in the above styled cause, seeks the establishment of the acreage dedication of the following described standard and non-standard gas proration units and wells in Townships 22 and 23 South, Range 36 East, Jolmat Gas Pool, Lea County, New Mexico:

✓ 1. A 360 acre non-standard gas pro-ration unit comprising the  $N\frac{1}{2}$  of Section 15, and the  $SE\frac{1}{4}$  of the  $SW\frac{1}{4}$  of Section 10, Township ~~22~~<sup>23</sup> South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 31 and 33.

✓ 2. A 320 acre non-standard gas pro-ration unit comprising the  ~~$W\frac{1}{2}SE\frac{1}{4}$~~  <sup>$E\frac{1}{2}SE\frac{1}{4}$</sup>  and the  $NW\frac{1}{4}SE\frac{1}{4}$  of Section 9, and the  $S\frac{1}{2}NW\frac{1}{4}$  and the  ~~$E\frac{1}{2}SW\frac{1}{4}$~~  <sup>$W\frac{1}{2}SW\frac{1}{4}$</sup>  and the  $SW\frac{1}{4}SW\frac{1}{4}$  of Section 10, Township ~~22~~<sup>23</sup> South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 37 and 38.

3. A 480 acre non-standard gas pro-ration unit comprising the  $W\frac{1}{2}$  and the  $NE\frac{1}{4}$  of Section 13, Township ~~22~~<sup>23</sup> South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells, Nos. 20, 21, and 22.

✓ 4. A standard 640 acre gas pro-ration unit comprising all of Section 11, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 2, Wells Nos. 14, 36, and 42.

✓ 5. A 480<sup>new</sup> non-standard gas proration unit comprising the  $E\frac{1}{2}$  of Section 8, and the  $SW\frac{1}{4}$  of Section 9, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 2, Wells Nos. 38, 43 and 56.

JALMAT GAS POOL  
--TEXAS PACIFIC OIL CO.  
CASE  
PERTINENT DATA SHEET

Well Name & Number	Gas, Completion Date	Completion Interval	Cumulative Prod. 1/1/71	Anticipated Monthly Allow.	Anticipated Monthly Capacity
I. State "A" A/c-1 #20 660' FNL, 1980' FWL Sec. 13-23-36	8/10/47	2952-3232	6,006,487		60,000 MCF @100 psig. Test 4/10/70
State "A" A/c-1 #21 1980' FNL & 660' FEL Sec. 13-23-36	4/1/54	2868-3188	4,614,303		33,000 MCF @100 psig. Test 2/27/70
State "A" A/c-1 #22 660' FSL & 1980' FWL Sec. 13-23-36	9/30/47	2838-3200	5,684,468	30,300 MCF (Combined Allowable) (#20, 21, 22)	56,600 MCF @100 psig. Test 2/27/70 149,600 MCF TOTAL
II. State "A" A/c-1 #31 1650' FNL & 990' FEL Sec. 15-23-36	12/6/51	2901-3575	3,829,719		45,500 MCF @100 psig. Test 8/27/70
State "A" A/c-1 #33 1650' FNL & 1650' FWL Sec. 15-23-36	2/28/52	2965-3699	3,454,171	23,200 MCF (Combined Allowable) (#31 & #33)	29,900 MCF @100 psig. Test 8/27/70 85,400 MCF TOTAL
III. State "A" A/c-1 #37 1650' FNL & 1650' FWL Sec. 10-23-36	3/15/53	2959-3285	3,148,939		38,600 MCF @100 psig. Test 8/27/70
State "A" A/c-1 #38 1980' FSL & 1980' FWL Sec. 10-23-36	4/1/54	2942-3250	2,973,223	20,200 MCF (Combined Allowable) (#37 & #38)	28,000 MCF @100 psig. Test 8/27/70 66,600 MCF TOTAL

REMOVED FROM FILE  
APEN. 3  
CASE NO. 4501

990 990

JALMAT GAS POOL  
--TEXAS PACIFIC OIL CO.  
CASE  
PERTINENT DATA SHEET

Exhibit 3

<u>Well Name &amp; Number</u>	<u>Gas, Completion Date</u>	<u>Completion Interval</u>	<u>Cumulative Prod. 1/1/71</u>	<u>Anticipated Monthly Allow.</u>	<u>Anticipated Monthly Capacity</u>
I.					
State "A" A/c-2 #14 660' FNL & 1980' FEL Sec. 11-22-36	1/1/69	2839-3360	551,956		12,000 MCF @100 psig. Test 9/18/70
State "A" A/c-2 #36 660' FSL & 660' FWL Sec. 11-22-36	11/10/46	3112-3490	8,043,575		64,500 MCF @100 psig. Test 9/18/70
State "A" A/c-2 #42 1980' FNL & 660' FWL Sec. 11-22-36	12/14/53	2958-3293	2,489,563	41,400 MCF (Combined Allowable) (#14,36,42)	Test 9/18/70 38,300 MCF @100 psig. 114,800 MCF TOTAL
II.					
State "A" A/c-2 #38 1980' FSL & 1980' FWL Sec. 9-22-36	3/47	3105-3715	5,278,600		64,600 MCF @100 psig. Test 9/24/70
State "A" A/c-2 #43 1650' FNL & 990' FEL Sec. 8-22-36	5/6/55	3180-3320	2,342,566		24,200 MCF @100 psig. Test 10/23/70
State "A" A/c-2 #56 1980' FNL & 1980' FEL Sec. 8-22-36	10/6/61	3182-3353	2,075,544	30,300 MCF (Combined Allowable) (#38,43,56)	17,000 MCF @100 psig. Test 9/24/70 105,800 MCF TOTAL

BEFORE EXAMINATION  
OIL COMPANY  
APPN. 10/10/70  
CASE NO. 4501

LAW OFFICES OF  
JOHN F. RUSSELL  
412 HINKLE BUILDING  
P. O. DRAWER 640  
ROSWELL, NEW MEXICO 88201

TELEPHONE 622-4641  
AREA CODE 505

January 29, 1971

Mr. A. L. Porter, Jr.  
Secretary-Director  
OIL CONSERVATION COMMISSION  
P.O. Box 2088  
Santa Fe, New Mexico 87501

*Case 48-01*

Dear Mr. Porter:

I transmit herewith in triplicate an Application of Texas Pacific Oil Company for rededication of acreage in the Jalmat Pool, and request that it be set down for the Examiner Hearing on February 24.

Very truly yours,

*John F. Russell*  
John F. Russell

JFR:eb  
encls.  
cc: Mr. Tom Aylesworth  
Mr. Ron Freels



BEFORE THE OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION )  
 OF TEXAS PACIFIC OIL COMPANY FOR )  
 SEVERAL NON-STANDARD GAS PRO- )  
 RATION UNITS, LEA COUNTY, NEW )  
 MEXICO, AND FOR THE REDEDICATION )  
 OF CERTAIN ACREAGE FOR THE )  
 ESTABLISHMENT OF CERTAIN NON- )  
 STANDARD GAS PRO-RATION UNITS )  
 ON ITS STATE "A" ACCOUNT 1 )  
 LEASE IN SECTIONS 9, 10, 13 and )  
 15, TOWNSHIP 23 SOUTH, RANGE 36 )  
 EAST, AND ITS STATE "A" ACCOUNT 2, )  
 LEASE IN SECTIONS 8, 9, and 11, )  
 TOWNSHIP 22 SOUTH, RANGE 36 EAST, )  
N.M.P.M., LEA COUNTY, NEW MEXICO. )

NO.

4501

APPLICATION

COMES NOW Applicant, Texas Pacific Oil Company, through its attorney, John F. Russell, and requests that the Commission enter an Order authorizing the rededication of acreage and the establishment of the following non-standard gas pro-ration units in Townships 22 South and 23 South, Range 36 East, N.M.P.M., Jalmat Gas Pool, Lea County, New Mexico:

1. A 360 acre non-standard gas pro-ration unit comprising the N $\frac{1}{2}$  of Section 15, and the SE $\frac{1}{4}$  of the SW $\frac{1}{4}$  of Section 10, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 31 and 33.

2. A 320 acre non-standard gas pro-ration unit comprising the W $\frac{1}{2}$ SE $\frac{1}{4}$  and the NW $\frac{1}{4}$ SE $\frac{1}{4}$  of Section 9, and the S $\frac{1}{2}$ NW $\frac{1}{4}$  and the E $\frac{1}{2}$ SW $\frac{1}{4}$  and the SW $\frac{1}{4}$ SW $\frac{1}{4}$  of Section 10, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 37 and 38.

3. A 480 acre non-standard gas pro-ration unit comprising the  $W\frac{1}{2}$  and the  $NE\frac{1}{4}$  of Section 13, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells, Nos. 20, 21, and 22.

4. A standard 640 acre gas pro-ration unit comprising all of Section 11, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 2, Wells Nos. 14, 36, and 42.

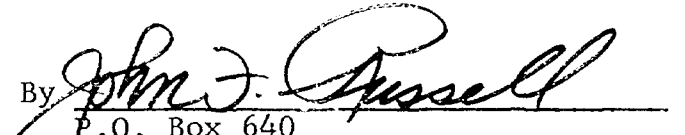
5. A 480 non-standard gas proration unit comprising the  $E\frac{1}{2}$  of Section 8, and the  $SW\frac{1}{4}$  of Section 9, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 2, Wells Nos. 38, 43 and 56.

The approval of the proposed gas pro-ration units as requested herein will afford the Applicant the opportunity to produce its just and equitable share of the gas in the pool and will otherwise prevent waste and protect correlative rights.

WHEREFORE, Applicant requests the Commission to set this matter down for hearing before an examiner, to publish its notice as provided by law, and after hearing, to issue its Order authorizing the rededication of acreage and establishment of certain gas pro-ration units as prayed for herein.

Respectfully submitted,

TEXAS PACIFIC OIL COMPANY

By   
P.O. Box 640  
Roswell, New Mexico 88201

Attorney for Applicant

DRAFT

GMH/esr

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. 4501

Order No. R- 4116

APPLICATION OF TEXAS PACIFIC OIL COMPANY  
FOR SEVERAL NON-STANDARD GAS PRORATION  
UNITS AND REDEDICATION OF ACREAGE, LEA  
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 24, 1971,  
at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 24 day of February, 1971, the Commission, a  
quorum being present, having considered the testimony, the record,  
and the recommendations of the Examiner, 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 applicant, Texas Pacific Oil Company, seeks the  
establishment and acreage dedication of the following-described  
standard and non-standard gas proration units and wells in Town-  
ships 22 and 23 South, Range 36 East, NMPM, Jalmat Gas Pool, Lea  
County, New Mexico:

- ✓ 1. A 360-acre non-standard gas proration unit  
comprising the N/2 of Section 15, and the SE/4 SW/4  
~~of the SW/4~~ of Section 10, Township 23 South,  
Range 36 East, to be dedicated to Texas Pacific  
State "A" Account 1 Wells Nos. 31 and 33.
- ✓ 2. A 320-acre non-standard gas proration unit  
comprising the E/2 SE/4 and the NW/4 SE/4 of  
Section 9, and the S/2 NW/4 and the N/2 SW/4  
and the SW/4 SW/4 of Section 10, Township 23

South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 37 and 38.

- ✓ 3. A 480-acre non-standard gas proration unit comprising the W/2 and the NE/4 of Section 13, Township 23 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 20, 21, and 22.
- ✓ 4. A standard 640-acre gas proration unit comprising all of Section 11, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 2 Wells Nos. 14, 36, and 42.
- ✓ 5. A 480-acre non-standard gas proration unit comprising the E/2 of Section 8, and the SW/4 of Section 9, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 2 Wells Nos. 38, 43, and 56.

(3) That each of the proposed gas proration units is productive of gas.

(4) That each of the proposed gas proration units can be efficiently and economically drained and developed by the wells to which it is to be dedicated.

(5) That approval of the proposed gas proration units will afford the applicant the opportunity to produce its just and equitable share of the gas in the Jalmat Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, will avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights, provided the beginning status of each of the subject units is adjusted in accordance with the <sup>as of March 1, 1971,</sup> ~~existing~~ net status of the acreage to be dedicated to said units.

(6) That all provisions of prior orders issued by the Commission or Secretary-Director of the Commission that are inconsistent with the provisions of this order should be superseded.

IT IS THEREFORE ORDERED:

*as of*  
*effective March 1, 1971,*

(1) That ~~the~~ the following-described standard and non-standard gas proration units in Townships 22 and 23 South, Range 36 East, NMPM, Jalmat Gas Pool, Lea County, New Mexico, are hereby created:

1. A 360-acre non-standard gas proration unit comprising the N/2 of Section 15, and the SE/4 <sup>SW/4</sup> of the ~~SW/4~~ of Section 10, Township 23 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 31 and 33, located in Units OH and F34, respectively, of said Section 15.
2. A 320-acre non-standard gas proration unit comprising the E/2 SE/4 and the NW/4 SE/4 of Section 9, and the S/2 NW/4 and the N/2 SW/4 and the SW/4 SW/4 of Section 10, Township 23 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 37 and 38, located in Units E and M, respectively, of said Section 10.
3. A 480-acre non-standard gas proration unit comprising the W/2 and the NE/4 of Section 13, Township 23 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 1 Wells Nos. 20, 21, and 22, located in Units C, H, and N, respectively, of said Section 13.
4. A standard 640-acre gas proration unit comprising all of Section 11, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 2 Wells Nos. 14, 36, and 42, located in Units B, M, and E, respectively, of said Section 11.
5. A 480-acre non-standard gas proration unit comprising the E/2 of Section 8, and the SW/4 of Section 9, Township 22 South, Range 36 East, to be dedicated to Texas Pacific State "A" Account 2 Well No. 38, located in Unit K of said Section 9, and to Texas Pacific State "A" Account 2 Wells Nos. 43 and 56, located in Units H and J, respectively, of said Section 8.

~~(2) That the allowable assigned to the above-described standard gas proration unit shall be based upon the unit size of 640 acres; and that the operator may produce the allowable assigned to said unit from the wells on the unit to which it is dedicated in any proportion.~~

(2) ~~(3)~~ That the acreage factor for allowable purposes assigned to each of the above-described <sup>standard and</sup> non-standard gas proration units

shall bear the same ratio to the acreage factor for a standard gas proration unit as the acreage in said unit bears to the acreage in a standard gas proration unit for the Jalmat Gas Pool; and that the operator may produce the allowable assigned to each of the subject non-standard gas proration units from the ~~subject~~ wells on the units in any proportion.

(3) ~~4~~ That the beginning status of each of the above-described units shall be adjusted in accordance with the ~~existing~~ net status *as of March 1, 1971,*  
^ of the acreage to be dedicated to said units.

(4) ~~5~~ That all provisions of prior orders issued by the Commission or Secretary-Director of the Commission that are inconsistent with the provisions of this order are hereby superseded.

~~(6) That the provisions of this order shall become effective as of \_\_\_\_\_, 1971, subject to compliance with applicable rules and regulations.~~

(5) ~~2~~ That jurisdiction of this cause is 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.