

CASE 4245: Application of TEXAS
PACIFIC OIL CO. FOR SEVERAL NON-
STANDARD GAS PRORATION UNITS.

THE NOVEMBER 25TH EXAMINER HEARING

Continue to 11-25-69
ED

Case Number
4245

Application

Transcripts

Small Exhibits

ETC.

dearnley-meier
SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS
1120 SIMMS BLDG. • P. O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO



BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
November 25, 1969

EXAMINER HEARING

IN THE MATTER OF:

Application of Texas Pacific Oil) Case No. 4245
Company, Inc., for several non-)
standard gas proration units, Lea)
County, New Mexico.)

BEFORE: Elvis A. Utz, Examiner.

TRANSCRIPT OF HEARING

MR. UTZ: Case 4245.

MR. HATCH: Case 4245. Continued from the November 5, 1969, Examiner Hearing. Application of Texas Pacific Oil Company, Inc., for several non-standard gas proration units, Lea County, New Mexico.

MR. RUSSELL: John F. Russell, of Roswell, New Mexico, appearing on behalf of the Applicant, and I have one witness, Mr. Tom Aylesworth.

(Witness sworn).

(Whereupon, Applicant's Exhibits 1 through 5 were marked for identification.)

MR. UTZ: Any other appearances? You may proceed.

TOM AYLESWORTH

called as a witness, having been first duly sworn, was examined and testified as follows:

DIRECT EXAMINATION

BY MR. RUSSELL:

Q State your name, please.

A Tom Aylesworth.

Q And what is your address, the name of your employer, and the capacity in which you are employed?

A I reside in Midland, Texas, and I'm employed by Texas Pacific Oil Company, Incorporated, as a production

development engineer.

Q Have you previously qualified to give testimony as a petroleum engineer before this Commission or its examiners?

A No, sir, I have not.

Q Would you give a brief resume of your educational and professional background?

A I graduated from Texas A & M University in 1961, with a Bachelor of Science Degree in petroleum engineering, and I am currently employed with Texas Pacific Oil Company, and I have been employed by Texas Pacific for the past five months.

Prior to that, I was employed by Cities Service Oil Company, for a period of eight years, as a production engineer.

Q And you are familiar with the Jalmat Gas Pool in Lea County, New Mexico?

A Yes, sir.

MR. RUSSELL: Are the witness' qualifications acceptable?

MR. UTZ: Yes, sir, they are.

Q (By Mr. Russell) Are you familiar with the application of Texas Pacific Oil Company, Inc., in Case

4245?

A Yes, sir.

O What do you seek by this application?

A We seek rededication of Jalmat Gas acreage, on our State A account one, in two leases, in order to more nearly align the amount of acreage dedicated to a particular well, to that well's producing capacity.

This, in turn, we feel, will allow a more uniform future depletion of the gas reservoir, and protect our future correlative rights and prevent waste.

MR. RUSSELL: Mr. Examiner, at this time Applicant asks that the first unit be dismissed, which is the one hundred and sixty acre unit in the west half of the south-east quarter, and the east half of the southwest quarter of Section 8, Township 22 South, Range 36 East, which was to have been dedicated to the State "A", account number two well, number fifty-six, located in Unit "J" of the said Section 8.

MR. UTZ: Now, this was the first unit on your application --

MR. RUSSELL: Yes, sir.

MR. UTZ: -- of Case 4245?

MR. RUSSELL: Yes, sir.

Q (By Mr. Russell) Now, for the purpose of this hearing, have you prepared some exhibits?

A Yes, sir, I have.

Q Now, for orderly processing, we will break the exhibits down into the two State "A" account leases, and also -- first, let me ask you to identify Exhibit No. 1.

A Exhibit No. 1 is a present lease ownership map with our various Jalmat Gas acreages, dedicated to each particular well, and these wells are circled with an arrow.

Q And what is Exhibit 2?

A Exhibit No. 2 is our proposed acreage realignment.

Q And which lease is this?

A This is a State "A" account two lease.

Q Now, for orderly procedures, I think if you will start and follow the order of your application and identify the well and the acreage presently assigned to it on Exhibit 1, then, go to Exhibit 2, for that same numbered well and identify the acreage you propose to assign to it, and go down each one in that order.

A Yes, sir.

MR. UTZ: In other words, let me be sure -- everything on Exhibit 1 is the present dedication of the account two?

THE WITNESS: Yes, sir. It is also a lease ownership map. We do have some undedicated acreage, but it is colored -- but it does not have a well circled in that particular tract.

MR. RUSSELL: All right. Go ahead.

THE WITNESS: Our State "A" account two, well number forty-two, located in Unit E of Section 11, is presently dedicated to the acreage of one hundred and sixty acres, comprising the northwest quarter of Section 11.

We proposed to dedicate the State "A" account two, number forty-two, the acreage being two hundred acres, comprising the northwest quarter and the northwest quarter of the southwest quarter of Section 11.

Again, on State "A" account two, our well number thirty-six --

MR. UTZ: Oh, you have lost me. You are referring to the number forty-two; what number is that on your application?

THE WITNESS: That is the second well on our application.

MR. HATCH: Excuse me -- I don't believe ours follows exactly.

MR. RUSSELL: We are following the docket rather

than the application.

THE WITNESS: Well, this did come off the docket.

MR. UTZ: Okay. The first one is gone, and the second one is number forty-two --

THE WITNESS: Yes, sir.

MR. UTZ: And the description you want is corrected on the docket?

THE WITNESS: Yes, sir.

MR. RUSSELL: All right. Go ahead.

THE WITNESS: All right, sir. Our State "A", account two, well number thirty-six, located in Unit "M", of Section 11, is presently dedicated to the acreage, being three hundred and twenty acres, comprising the south half of Section 11.

We propose to dedicate to the State "A" account two, number thirty-six, the acreage being two hundred eighty acres, comprising the southeast quarter, the south half of the southwest quarter, and the northeast quarter of the southwest quarter of Section 11. And that is all on our State "A" account two lease.

Now, our third exhibit, which is a lease ownership map, also shows our present acreage dedication.

Exhibit No. 4 is a similar map, with the areas

of interest shaded in red.

All right, sir. The first well on the docket, the State "A" account one, number thirty-one, located in Unit "H" of Section 15, is presently dedicated to the acreage, being a hundred and sixty acres, comprising the northeast quarter of Section 15.

We propose to dedicate the State "A" account one, number thirty-one, the acreage being two hundred acres, comprising the north half of the northeast quarter, the southeast quarter of the northeast quarter, and the northeast quarter of the northwest quarter of Section 15.

And also the southeast quarter of the southwest quarter of Section 10.

The second well, State "A" account one, number thirty-three, located in Unit "F", of Section 15, is presently dedicated to the acreage, being two hundred acres, comprising the northwest quarter of Section 15, in the southeast quarter of the southwest quarter of Section 10.

We propose to dedicate the State "A" account one, well number thirty-three, the acreage being one hundred and sixty acres, comprising the south half of the northwest quarter and the southwest quarter of the northeast quarter of the northwest quarter of the northwest quarter of Section

15.

The third well, State "A" account one, number thirty-five, located in Unit "L" of Section 3, is presently dedicated to the acreage, being one hundred and sixty acres, comprising the southwest quarter of Section 3.

We propose to dedicate the State "A" account one, number thirty-five, the acreage being two hundred and forty acres, comprising the southwest quarter of Section 3 in the north half of the northwest quarter of Section 10.

The fourth well, State "A" account one, number thirty-seven, located in Unit "F" of Section 10, is presently dedicated to the acreage, being two hundred and forty acres, comprising the northwest quarter of the north half of the southwest quarter of Section 10.

We propose to dedicate the State "A" account one, number thirty-seven, the acreage as being one hundred and sixty acres, comprising the south half of the northwest quarter, and the north half of the southwest quarter of Section 10.

Q (By Mr. Russell) All right. I refer you to what has been marked as Applicant's Exhibit No. 5, and ask you to identify that exhibit.

A Exhibit 5 is a pertinent data sheet, listing each well, its completion date, the order number under which the current dedication has been, our completion interval, our accumulative production as of the first of 1969, our anticipated monthly allowable and our anticipated monthly capacity of the well.

Q Were Exhibits 1 through 5 prepared by you or under your supervision and direction?

A Yes, sir.

MR. RUSSELL: At this time, I introduce into evidence Applicant's Exhibits 1 through 5.

MR. UTZ: Without objection, Applicant's Exhibits 1 through 5 will be entered in the record of this case.

MR. RUSSELL: I have no further questions of this witness on direct examination.

CROSS EXAMINATION

BY MR. UTZ:

Q Mr. Parker, with reference to Exhibit 5, in the last two columns, the anticipated monthly allowable; what did you base that on?

A On the previous four-year average.

Q And the anticipated monthly capacity; what did you base that on?

A This is the deliverability of the well.

Q As against --

A A hundred pounds line pressure.

Q The well is connected to a hundred pound line pressure?

A Yes, sir.

Q And this exhibit shows that based on these estimates that these wells are capable of producing the allowable for the units?

A Yes, sir.

MR. UTZ: Any other questions of the witness?

Q (By Mr. Utz) And you have determined that all of the descriptions, and so forth, on the docket are correct?

A Yes, sir.

Q And are the same as your exhibits in this case?

A Yes, sir.

MR. UTZ: Any other questions? The witness may be excused.

(Witness excused).

MR. UTZ: The case will be taken under advisement.

Are there any statements?

The case will be taken under advisement.

I N D E X

<u>WITNESS</u>	<u>PAGE</u>
TOM AYLESWORTH	
Direct Examination by Mr. Russell	2
Cross Examination by Mr. Utz	10

E X H I B I T S

Applicant's Exhibits	
1 through 5	2

ings to the best of

John F. Kennedy

Court Reporter

I do hereby certify that the foregoing is
a complete record of the proceedings in
the Examiner hearing of Case No. 7245
heard by me on July 25, 1969.
[Signature]
New Mexico Oil Conservation Commission

dearnley-meier

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

November 5, 1969

EXAMINER HEARING

IN THE MATTER OF:)

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

Case No. 4245

BEFORE: Elvis A. Utz, Examiner

TRANSCRIPT OF HEARING

MR. UTZ: Case 4245.

MR. HATCH: Case 4245. Application of Texas Pacific Oil Company, Incorporated for several non-standard gas proration units, Lea County, New Mexico. The applicant in the case has requested that it be continued to the Hearing, November the 25th, 1969.

MR. UTZ: Case 4245 will be continued to 11-25 Examiner Hearing, requested by the applicant.

dearnley-meier reporting service

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

1120 SIMMS BLDG. • P.O. BOX 1392 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO 87101
1400 FIRST NATIONAL BANK EAST • PHONE 256-1294 • ALBUQUERQUE, NEW MEXICO 87108

PAGE 3

STATE OF NEW MEXICO)
) ss
COUNTY OF BERNALILLO)

I, WAYNE FLORES, Court Reporter in and for the County of Bernalillo, State of New Mexico, 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.

Wayne Flores
COURT REPORTER

I do hereby certify that the foregoing is a complete record of the proceedings in the Bernalillo hearing of Case No. 4245 heard by me on 5-19-69.
[Signature]
New Mexico Oil Conservation Commission

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. 4245
Order No. R-3892

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 25, 1969,
at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 5th day of December, 1969, 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, Inc.,
seeks the dedication and rededication of certain acreage and the
establishment of the following non-standard gas proration units
in the Jalmat Gas Pool, Lea County, New Mexico:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM

- (a) A 200-acre unit comprising the NW/4 and the NW/4
SW/4 of Section 11, to be dedicated to the State
"A" a/c-2 Well No. 42 located in Unit E of said
Section 11;
- (b) A 280-acre unit comprising the SE/4, S/2 SW/4,
and the NE/4 SW/4 of Section 11, to be dedicated
to the State "A" a/c-2 Well No. 36 located in
Unit F of said Section 11;

-2-

CASE No. 4245
Order No. R-3892

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM

- (c) A 200-acre unit comprising the N/2 NE/4, the SE/4 NE/4, and the NE/4 NW/4 of Section 15 and the SE/4 SW/4 of Section 10, to be dedicated to the State "A" a/c-1 Well No. 31 located in Unit H of said Section 15;
 - (d) A 160-acre unit comprising the S/2 NW/4, SW/4 NE/4, and the NW/4 NW/4 of Section 15, to be dedicated to the State "A" a/c-1 Well No. 33 located in Unit F of said Section 15;
 - (e) A 240-acre unit comprising the SW/4 of Section 3, and the N/2 NW/4 of Section 10, to be dedicated to the State "A" a/c-1 Well No. 35 located in Unit L of said Section 3;
 - (f) A 160-acre unit comprising the S/2 NW/4 and N/2 SW/4 of Section 10, to be dedicated to the State "A" a/c-1 Well No. 37 located in Unit F of said Section 10.
- (3) That each of the proposed non-standard gas proration units is productive of gas.
- (4) That each of the proposed non-standard gas proration units can be efficiently and economically drained and developed by the well to which it is to be dedicated.
- (5) That approval of the proposed non-standard gas proration units 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.
- (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 the following-described non-standard gas proration units in the Jalmat Gas Pool, Lea County, New Mexico, are hereby created:

-3-

CASE No. 4245

Order No. R-3892

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM

- (a) A 200-acre unit comprising the NW/4 and the NW/4 SW/4 of Section 11, to be dedicated to the State "A" a/c-2 Well No. 42 located in Unit E of said Section 11;
- (b) A 280-acre unit comprising the SE/4, S/2 SW/4, and the NE/4 SW/4 of Section 11, to be dedicated to the State "A" a/c-2 Well No. 36 located in Unit M of said Section 11;

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM

- (c) A 200-acre unit comprising the N/2 NE/4, the SE/4 NE/4, and the NE/4 NW/4 of Section 15 and the SE/4 SW/4 of Section 10, to be dedicated to the State "A" a/c-1 Well No. 31 located in Unit H of said Section 15;
- (d) A 160-acre unit comprising the S/2 NW/4, SW/4 NE/4, and the NW/4 NW/4 of Section 15, to be dedicated to the State "A" a/c-1 Well No. 33 located in Unit F of said Section 15;
- (e) A 240-acre unit comprising the SW/4 of Section 3, and the N/2 NW/4 of Section 10, to be dedicated to the State "A" a/c-1 Well No. 35 located in Unit L of said Section 3;
- (f) A 160-acre unit comprising the S/2 NW/4 and N/2 SW/4 of Section 10, to be dedicated to the State "A" a/c-1 Well No. 37 located in Unit P of said Section 10.

(2) That the acreage factor for allowable purposes assigned to each of the above-described 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.

(3) 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.

-4-

CASE No. 4245
Order No. R-3892

(4) That the provisions of this order shall become effective January 1, 1970.

(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


DAVID F. CARGO, Chairman


ALEX J. ARMILLO, Member


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



esr/

Case 4245
Heard 11-25-69
Rec. 12-2-69.

Grant J. & P. the following
changes in Acreage dedication
for 5 units in Palmat
San Pool.

Acreage ~~travels~~ are
shown on the attached sheet.

Thos. W. J.

NOTE: DUE TO THE THANKSGIVING HOLIDAY, THIS HEARING IS SCHEDULED FOR TUESDAY RATHER THAN WEDNESDAY AS CUSTOMARY.

Docket No. 32-69

DOCKET: EXAMINER HEARING - TUESDAY - NOVEMBER 25, 1969

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

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

- CASE 4259: Application of Aztec Oil & Gas 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 San Andres formation in the perforated interval from 5112 feet to 5138 feet in its State "SS" Well No. 1 located in Unit F of Section 24, Township 17 South, Range 36 East, Spencer-San Andres Pool, Lea County, New Mexico.
- CASE 4260: Application of Tamarack Petroleum Company, Inc. for a water-flood expansion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its Northeast Pearl Queen Unit Waterflood Project, Pearl-Queen Pool, by the conversion to water injection one additional injection well, its Unit Well No. 18, located in Unit L of Section 23, Township 19 South, Range 35 East, Lea County, New Mexico.
- CASE 4261: Application of Pennzoil United, Inc., for special pool rules and unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the Quail Ridge-Morrow Gas Pool, Lea County, New Mexico, including a provision for 320-acre spacing units. Applicant further seeks approval of the unorthodox location in said pool for its Mescalero Ridge Well No. 1 at a location 660 feet from the South line and 660 feet from the West line of Section 20, Township 19 South, Range 34 East.
- CASE 4262: Application of Plains Radio Broadcasting Company for an exception to Order No. R-3221, as amended, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Order No. R-3221, as amended, which order prohibits the disposal of water produced in conjunction with the production of oil on the surface of the ground in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico. Said exception would be for the applicant's White Ranch Well No. 1 located in Unit E of Section 34, Township 11 South, Range 29 East, White Ranch Siluro-Devonian Pool, Chaves County, New Mexico. Applicant seeks authority to dispose of salt

water produced by said well in an unlined surface pit located in the vicinity of said well. In the alternative, applicant seeks authority to dispose of said produced water into the Siluro-Devonian formation in the perforated interval from 8743 feet to 8750 feet in its White Ranch Well No. 3 located in Unit M of said Section 34.

CASE 4263: Application of Wynn & Brooks for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Federal "E" Well No. 3, to be located 590 feet from the South line and 1590 feet from the West line of Section 13, Township 27 North, Range 8 West, Blanco-Mesaverde and Basin-Dakota Pools, San Juan County, New Mexico.

CASE 4264: Application of Wynn & Brooks for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Federal "J" Well No. 1, to be located 2390 feet from the South line and 2410 feet from the East line of Section 11, Township 27 North, Range 8 West, Blanco-Mesaverde and Basin-Dakota Pools, San Juan County, New Mexico.

CASE 4265: Application of Union Oil Company of California 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, San Andres and other formations in the open-hole interval from approximately 4450 feet to 5890 feet in its Midway State Well No. 3 located in Unit J, Section 12, Township 17 South, Range 36 East, Lovington Field, Lea County, New Mexico.

CASE 4245: (Continued from the November 5, 1969, Examiner Hearing)
Application of Texas Pacific Oil Company, Inc., for several non-standard gas proration units, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the dedication and rededication of certain acreage and the establishment of the following non-standard gas proration units in Townships 22 and 23 South, Range 36 East, Jalmat Gas Pool, Lea County, New Mexico:

(Case 4245 continued)

Prop. 160
A 160-acre unit comprising the W/2 SE/4 and the E/2 SW/4 of Section 8, Township 22 South, Range 36 East, to be dedicated to the State "A" a/c-2 Well No. 56 located in Unit J of said Section 8;

11
A 200-acre unit comprising the NW/4 and the NW/4 SW/4 of Section 11, Township 22 South, Range 36 East, to be dedicated to the State "A" a/c-2 Well No. 42 located in Unit E of said Section 11;

22
2 A 280-acre unit comprising the SE/4, S/2 SW/4, and the NE/4 SW/4 of Section 11, Township 22 South, Range 36 East, to be dedicated to the State "A" a/c-2 Well No. 36 located in Unit M of said Section 11;

160
3 A 200-acre unit comprising the N/2 NE/4, the SE/4 NE/4, and the NE/4 NW/4 of Section 15 and the SE/4 SW/4 of Section 10, Township 23 South, Range 36 East, to be dedicated to the State "A" a/c-1 Well No. 31 located in Unit H of said Section 15;

200
12-3-69
4 A 160-acre unit comprising the S/2 NW/4, SW/4 NE/4 and the NW/4 NW/4 of Section 15, Township 23 South, Range 36 East, to be dedicated to the State "A" a/c-1 Well No. 33, located in Unit F of said Section 15;

5
4 A 240-acre unit comprising the SW/4 of Section 3, and the N/2 NW/4 of Section 10, Township 23 South, Range 36 East, to be dedicated to the State "A" a/c-1 Well No. 35 located in Unit L of said Section 3;

240
12-3-69
6 A 160-acre unit comprising the S/2 NW/4 and N/2 SW/4 of Section 10, Township 23 South, Range 36 East, to be dedicated to the State "A" a/c-1 Well No. 37 located in Unit F of said Section 10.

CASE 4266: Application of Texas Pacific Oil Company, Inc., for several non-standard gas proration units, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the dedication and rededication of certain acreage and the establishment of the following non-standard gas proration units in Township 22 South, Range 36 East, Jalmat Gas Pool, Lea County, New Mexico:

-4-

(Case 4266 continued)

A 280-acre unit comprising the SW/4 of Section 9 and the E/2 SE/4 and SW/4 SE/4 of Section 8 to be dedicated to the State "A" a/c-2 Well No. 38 located in Unit K of said Section 9;

A 160-acre unit comprising the E/2 SW/4, SW/4 SW/4 and NW/4 SE/4 of Section 8 to be dedicated to the State "A" a/c-2 Well No. 56 located in Unit J of said Section 8;

A 120-acre unit comprising the S/2 NW/4 and NW/4 SW/4 of Section 8 to be dedicated to the State "A" a/c-2 Well No. 51 located in Unit F of said Section 8;

A 160-acre unit comprising the SW/4 of Section 5 to be dedicated to the State "A" a/c-2 Well No. 41 located in Unit M of said Section 5;

A 160-acre unit comprising the NW/4 of Section 5 to be dedicated to the State "A" a/c-2 Well No. 44 located in Unit F of said Section 5;

A 160-acre unit comprising the SE/4 of Section 5 to be dedicated to the State "A" a/c-2 Well No. 27 located in Unit P of said Section 5.

CASE 4267: In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Edward M. Kriss and all other interested parties to appear and show cause why the Edward M. Kriss Little Chama Valley Company Well No. 1, a wildcat well, located 545 feet from the North line and 1530 feet from the West line of Section 2, Township 1 North, Range 2 East, Rio Arriba County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

CASE 4268: Application of Texaco Inc., for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the State "JD" Unit Area comprising 160 acres, more or less, of State lands in the NW/4 of Section 27, Township 26 South, Range 37 East, Rhodes (Yates-Seven Rivers) Pool, Lea County, New Mexico.

- CASE 4269: Application of Texaco Inc. for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in its State "JD" Unit Area by the injection of water into the Yates-Seven Rivers formations through two wells located in Unit D and Unit F of Section 27, Township 26 South, Range 37 East, Rhodes (Yates-Seven Rivers) Pool, Lea County, New Mexico.
- CASE 4270: Application of Byron McKnight for an exception to Order No. R-111-A, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the potash-oil area casing and cementing rules as set forth in Commission Order No. R-111-A. Applicant proposes to drill to a depth of approximately 3800 feet in the Yates formation two exploratory wells located in the SW/4 NE/4 and SE/4 NE/4 of Section 26, Township 19 South, Range 33 East, Lea County, New Mexico, in such a manner as to eliminate the necessity of running the salt protection string required by said Order No. R-111-A provided the production string would be cemented to the surface.
- CASE 4271: Application of Texaco Inc. for a waterflood expansion and amendment of Order No. R-2748, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its waterflood project in the Rhodes (Yates-Seven Rivers) Pool, authorized by Order No. R-2748, by the injection of water through four additional wells in Sections 22 and 27 of Township 26 South, Range 37 East, Lea County, New Mexico. Applicant further seeks amendment of said order to establish a procedure whereby additional injection wells as may be necessary to complete an efficient injection pattern may be approved administratively.
- CASE 4272: Application of Shell Oil Company for an unorthodox oil well location and to directionally drill, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill its Sanger Well No. 6 at an unorthodox surface location in Unit E 1490 feet from the North line and 330 feet from the West line of Section 27, Township 18 South, Range 38 East, Hobbs (Grayburg-San Andres) Pool, Lea County, New Mexico. Applicant further seeks authority to directionally drill said well in such a manner as to bottom the well in the subject pool at a point in Unit D of said Section 27 approximately 200 feet north of said surface location. Applicant proposes to dedicate said Unit D to the well.

November 25, 1969 - Examiner Hearing

Docket No. 32-69

-6-

CASE 4273: Application of Tesoro Petroleum Corporation for an unorthodox oil well location and amendment of Order No. R-2807-A, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox oil well location of its Well No. 59, formerly classified as a water injection well, located 1430 feet from the South line and 2625 feet from the East line of Section 36, Township 18 North, Range 9 West, Hospah Upper Sand Oil Pool, McKinley County, New Mexico. Applicant further seeks the amendment of Order No. R-2807-A to permit a procedure whereby additional producing and injection wells in its Hospah Unit Area may be approved administratively.

CASE 4274: Application of Pan American Petroleum Corporation for an unorthodox oil well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill its Navajo Tribal "N" Well No. 11 at an unorthodox location 1150 feet from the West line and 560 feet from the North line of Section 17, Township 26 North, Range 18 West, Tocito Dome-Pennsylvanian "D" Oil Pool, San Juan County, New Mexico.

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

October 14, 1969

Doc 4245

Texas Pacific Oil Company, Inc.
Post Office Box 1069
Hobbs, New Mexico 88240

DOCKET MAILED

Attention: Mr. Sheldon Ward

Date _____

Re: Application for rededication
of acreage on State "A" a/c-1
and State "A" a/c-2 leases,
Jalmat Gas Pool, Lea County,
New Mexico

Gentlemen:

As it appears that some of the requested units
are not eligible for administrative approval, the
entire application is being set for hearing before
an examiner on November 5, 1969.

Very truly yours,

GEORGE M. HATCH
Attorney

GMH/esr

C
O
P
Y

Docket No. 30-69

DOCKET: EXAMINER HEARING - WEDNESDAY - NOVEMBER 5, 1969

9 A.M. - OIL CONSERVATION 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 4243: Application of Mobil Oil Corporation for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle production from the Vacuum-Upper Pennsylvanian Pool and the Vacuum-Middle Pennsylvanian Pool in the wellbore of its Bridges State Well No. 121 located in Unit L of Section 13, Township 17 South, Range 34 East, Lea County, New Mexico.

CASE 4244: Application of Gulf Oil Corporation for an amendment to Order No. R-1084, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-1084 to permit the simultaneous dedication of the 480-acre non-standard gas proration unit established by said order to its H. T. Mattern (NCT-E) Wells No. 10 and 11 located, respectively, 660 feet from the South line and 1980 feet from the West line of Section 1 and 1980 feet from the East line and 660 feet from the North line of Section 12, both in Township 22 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico. Applicant further seeks authority to produce the allowable assigned to said unit from either of the aforesaid wells in any proportion.

CASE 3889: In the matter of Case No. 3889 being reopened pursuant to the provisions of Order No. R-3585, which order established 160-acre spacing units and 160-acre proportional factors of 4.77 for the Middle Allison-Pennsylvanian Pool, Lea and Roosevelt Counties, New Mexico, for a period of one year. All interested parties may appear and show cause why said pool should not be developed on less than 160-acre spacing and why the 160-acre proportional factor of 4.77 should or should not be retained.

CASE 4245: Application of Texas Pacific Oil Company, Inc., for several non-standard gas proration units, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the dedication and rededication of certain acreage and the establishment of the following non-standard gas proration units in Townships 22 and 23 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico:

November 5, 1969, Examiner Hearing

-2-

Docket No. 30-69

A 160-acre unit comprising the W/2 SE/4 and the E/2 SW/4 of Section 8, Township 22 South, Range 36 East, to be dedicated to the State "A" a/c-2 Well No. 56 located in Unit J of said Section 8;

A 200-acre unit comprising the NW/4 and the NW/4 SW/4 of Section 11, Township 22 South, Range 36 East, to be dedicated to the State "A" a/c-2 Well No. 42 located in Unit E of said Section 11;

A 280-acre unit comprising the SE/4, S/2 SW/4, and the NE/4 SW/4 of Section 11, Township 22 South, Range 36 East, to be dedicated to the State "A" a/c-2 Well No. 36 located in Unit M of said Section 11;

A 200-acre unit comprising the N/2 NE/4, the SE/4 NE/4, and the NE/4 NW/4 of Section 15 and the SE/4 SW/4 of Section 10, Township 23 South, Range 36 East, to be dedicated to the State "A" a/c-1 Well No. 31 located in Unit H of said Section 15;

A 160-acre unit comprising the S/2 NW/4, SW/4 NE/4 and the NW/4 NW/4 of Section 15, Township 23 South, Range 36 East, to be dedicated to the State "A" a/c-1 Well No. 33 located in Unit F of said Section 15;

A 240-acre unit comprising the SW/4 of Section 3 and the N/2 NW/4 of Section 10, Township 23 South, Range 36 East, to be dedicated to the State "A" a/c-1 Well No. 35 located in Unit L of said Section 3;

A 160-acre unit comprising the S/2 NW/4 and N/2 SW/4 of Section 10, Township 23 South, Range 36 East, to be dedicated to the State "A" a/c-1 Well No. 37 located in Unit F of said Section 10.

CASE 4246: Application of Humble Oil & Refining 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 San Andres formation in the perforated interval from 3860 feet to 4020 feet in its New Mexico "S" State Well No. 26 located in Unit L of Section 2, Township 22 South, Range 37 East, South Eunice-San Andres Pool, Lea County, New Mexico.

CASE 3928: (Reopened)

In the matter of Case No. 3928 being reopened pursuant to the provisions of Order No. R-3586, which order established 80-acre spacing units for the East Shoe Bar-Devonian, Lea County, New Mexico, for a period of one year. All interested parties may appear and show cause why said pool should not be developed on 40-acre spacing units.

CASE 4247: Application of J. J. Travis for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the North Shugart Queen Unit Area comprising 520 acres, more or less, of federal lands in Sections 20, 21, and 28, Township 18 South, Range 31 East, Shugart (Yates-Seven Rivers-Queen-Grayburg) Pool, Eddy County, New Mexico.

CASE 4248: Application of J. J. Travis for a waterflood project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in his North Shugart Queen Unit Area by the injection of water into the Queen formation through nine wells at orthodox and unorthodox locations in Sections 20 and 21, Township 18 South, Range 31 East, Shugart (Yates-Seven Rivers-Queen-Grayburg) Pool, Eddy County, New Mexico. Applicant further seeks a procedure whereby additional injection wells at orthodox and unorthodox locations may be approved administratively.

CASE 4249: Application of Tenneco Oil Company for amendment of Order No. R-3822 and off-lease storage, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks amendment of Order No. R-3822, which order pooled all mineral interests in the Basin-Dakota Gas Pool underlying the N/2 of Section 11, Township 29 North, Range 13 West, San Juan County, New Mexico. to form a 320-acre gas proration unit dedicated to a well to be drilled at an unorthodox location 2250 feet from the North line and 600 feet from the East line of said Section 11. Applicant now seeks amendment of said order to permit the drilling of said well at a point 2390 feet from the North line and 275 feet from the East line of said Section 11. Applicant further seeks authority to transport, prior to measurement, to another lease for storage the liquid hydrocarbons produced by the subject well.

CASE 3455: (Reopened):

In the matter of Case No. 3455 being reopened pursuant to the provisions of Order No. R-2565-B, which order, among other things, established 320-acre spacing units for the West Puerto Chiquito-Mancos Oil Pool, Rio Arriba County, New Mexico, for a period of three years. All interested parties may appear and show cause why said pool should not be developed on 40-acre spacing units.

November 5, 1969, Examiner Hearing

Docket No. 30-69

-4-

CASE 4250: Application of McCrary & Franklin for waterflood project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project by the injection of water into the Grayburg and Lovington sands through their Shipley Well No. 2 located in Unit K of Section 3, Township 17 South, Range 29 East, Square Lake Pool, Eddy County, New Mexico.

CASE 4251: Application of Kersey & Company for a waterflood project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project by the injection of water into the Queen formation through its Welch Well No. 2 located in Unit G of Section 4 and its Welch Well No. 4 located in Unit C of Section 4, both in Township 19 South, Range 31 East, Shugart Pool, Eddy County, New Mexico.

CASE 4220: (Continued from the October 8, 1969, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit E. P. Campbell, 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, Jalmat Pool, Lea County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

JALMAT GAS POOL
CASE 4245 - TEXAS PACIFIC OIL COMPANY
PERTINENT DATA SHEET

WELL NAME & NUMBER	GAS, COMPLETION DATE	ORDER NO.	COMPLETION INTERVAL	CUMULATIVE PROD, 1-1-69 MCF	(1) ANTICIPATED MONTHLY ALLOW.	ANTICIPATED MONTHLY CAPACITY
I. State "A" A/c-2 #56 1980' FS & EL Section 8-22-36 (160 acres)	9/8/61	R-3264	3182-3353'	2,015,049	12,000 MCF	33,900 @ 100 psig
II. State "A" A/c-2 #42 660' FS & WL Section 11-22-36 (200 acres)	12/11/53	(Unknown)	3126-3300'	2,304,329	15,000 MCF	41,000 @ 100 psig
III. State "A" A/c-2 #36 660' FS & WL Section 11-22-36 (280 acres)	11/10/46	(Unknown)	3210-3480'	7,721,080	21,000 MCF	56,000 @ 100 psig
IV. State "A" A/c-1 #31 1650' FNL & 990' FNL Section 10-23-36 (200 acres)	11/14/51	(Unknown)	2980-3575'	3,702,696	15,000 MCF	69,000 @ 100 psig
V. State "A" A/c-1 #33 1650' FNL & 1650' FNL Section 15-23-36 (160 acres)	2/28/52	R-3541	3023-3085'	3,293,514	12,000 MCF	33,000 @ 100 psig
VI. State "A" A/c-1 #35 1650' FSL & 990' FNL Section 10-23-36 (240 acres)	11/5/52	(Unknown)	3150-3625'	3,269,990	18,000 MCF	42,000 @ 100 psig
VII. State "A" A/c-1 #37 990' FS & WL Section 10-23-36 (160 acres)	3/16/53	R-3541	3080-3290'	2,931,651	12,000 MCF	33,000 @ 100 psig

BEFORE EX/ A-1108 UIC
OIL CONSERVATION
1962 EX/ 5
CASE NO. 4245

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

NOV 6 RECD

TELEPHONE 622-4641
AREA CODE 505

November 5, 1969

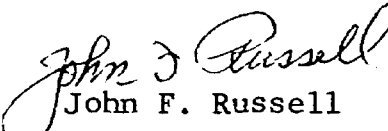
Mr. A.L. Porter, Jr.
Secretary Director
New Mexico Oil Conservation Commission
P.O. Box 2088
Santa Fe, New Mexico 87501

Re: Examiner hearing 4245

Dear Mr. Porter:

I transmit herewith in triplicate the Exhibits which
will be presented in the above numbered case.

Very truly yours,


John F. Russell

JALMAT GAS POOL
CASE 4245 - TEXAS PACIFIC OIL COMPANY
PERTINENT DATA SHEET

<u>WELL NAME & NUMBER</u>	<u>GAS, COMPLETION DATE</u>	<u>ORDER NO.</u>	<u>COMPLETION INTERVAL</u>	<u>CUMULATIVE PROD, 1-1-69 MCF</u>	<u>(1) ANTICIPATED MONTHLY ALLOW.</u>	<u>ANTICIPATED MONTHLY CAPACITY</u>
I. State "A" A/c-2 #56 1980' FS & EL Section 8-22-36 (160 acres)	9/8/61	R-3254	3182-3353'	2,015,049	12,000 MCF	33,900 @ 100 psig
II. State "A" A/c-2 #42 660' FS & WL Section 11-22-36 (200 acres)	12/11/53	(Unknown)	3126-3300'	2,304,329	15,000 MCF	41,000 @ 100 psig
III. State "A" A/c-2 #36 660' FS & WL Section 11-22-36 (280 acres)	11/10/46	(Unknown)	3210-3480'	7,721,080	21,000 MCF	56,000 @ 100 psig
IV. State "A" A/c-1 #31 1650' FNL & 990' FNL Section 10-23-36 (200 acres)	11/14/51	(Unknown)	2980-3575'	3,702,696	15,000 MCF	69,000 @ 100 psig
V. State "A" A/c-1 #33 1650' FNL & 1650' FNL Section 15-23-36 (160 acres)	2/28/52	R-3541	3023-3085'	3,293,514	12,000 MCF	33,000 @ 100 psig
VI. State "A" A/c-1 #35 1650' FSL & 990' FNL Section 10-23-36 (240 acres)	11/5/52	(Unknown)	3150-3625'	3,269,990	18,000 MCF	42,000 @ 100 psig
VII. State "A" A/c-1 #37 990' FS & WL Section 10-23-36 (160 acres)	3/16/53	R-3541	3080-3290'	2,931,651	12,000 MCF	33,000 @ 100 psig

TEXAS PACIFIC OIL COMPANY, INC.

Post Office Box 1069

Hobbs, New Mexico

October 10, 1969

Page 4245

Oct 13 1969

*JRM
set for hearing*

State of New Mexico
Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. A. L. Porter, Jr.

Dear Sir:

Texas Pacific Oil Company, Inc. respectfully requests administrative approval to redistribute dedicated gas acreage on our State "A" a/c-1 and State "A" a/c-2 leases, Jalmat Gas Pool, Lea County, New Mexico, in the following described non-standard gas units. By so doing, this will afford the Texas Pacific Oil Company, Inc. opportunity to produce its just and equitable share of the gas in this pool, and will otherwise prevent waste and protect correlative rights.

- (A) State "A" a/c-1 Well No. 37 - Unit "F" - Section 10, T-23-S, R-36-E, Acreage now assigned is 240. ✓

We request administrative approval to create one (1) 160 acre non-standard gas proration unit comprising of the S 1/2 of NW 1/4 and N 1/2 of SW 1/4 of Section 10. (See Attached Plat)

- (B) State "A" a/c-1 Well No. 35 - Unit "L" - Section 3, T-23-S, R 36 E, Acreage now assigned is 160. ✓

We request administrative approval to create one (1) 240 acre non-standard gas proration unit comprising of the SW 1/4 of Section 3 and N 1/2 of the NW 1/4 of Section 10. (See Attached Plat)

- (C) State "A" a/c-1 Well No. 33 - Unit "F" - Section 15, T-23-S, R-36-E. Acreage now assigned is 200. ✓

We request administrative approval to create one (1) 160 acre non-standard gas proration unit comprising of the S 1/2 of NW 1/4 and SW 1/4 of the NE 1/4 and NW 1/4 of the NW 1/4 of Section 15. (See Attached Plat)

Texas Pacific Oil Company, Inc.
Page 2
October 10, 1969

- (D) State "A" a/c-1 Well No. 31 - Unit "H" - Section 15, T-23-S, R-36-E. Acreage now assigned is 160. ✓

We request administrative approval to create one (1) 200 acre non-standard gas proration unit comprising of the N 1/2 of the NE 1/4 and SE 1/4 of the NE 1/4 and NE 1/4 of the NW 1/4 of Section 15 and SE 1/4 of the SW 1/4 of Section 10. (See Attached Plat)

- (E) State "A" a/c-2 Well No. 36 - Unit "M" - Section 11, T-22-S, R-36-E. ✓
Acreage now assigned is 320.

We request administrative approval to create one (1) 280 acre non-standard gas proration unit comprising of the SE 1/4 and S 1/2 of the SW 1/4 and NE 1/4 of the SW 1/4, Section 11. (See Attached Plat)

- (F) State "A" a/c-2 Well No. 42 - Unit "E" - Section 11, T-22-S, R-36-E. Acreage now assigned is 160. ✓

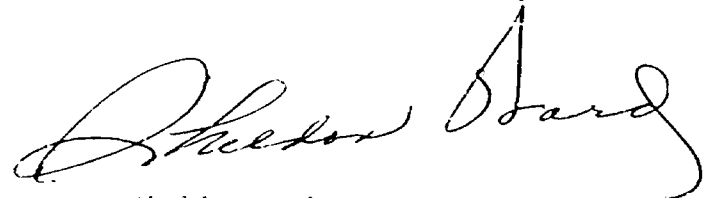
We request administrative approval to create one (1) 200 acre non-standard gas proration unit comprising of NW 1/4 and NW 1/4 of SW 1/4 of Section 11. (See Attached Plat)

- (G) State "A" a/c-2 Well No. 56 - Unit "J" - Section 8, T-22-S, R-36-E. Acreage now assigned is 160. ✓

We request administrative approval to create one (1) 160 acre non-standard gas proration unit comprising of the W 1/2 of SE 1/4 and E 1/2 of SW 1/4 of Section 8. (See Attached Plat)

All offset operator's have been furnished a copy of this application.

TEXAS PACIFIC OIL COMPANY, INC.



Sheldon Ward

BG:nb

O.C.C. - Santa Fe (3)
O.C.C. - Hobbs (1)
Continental (1)
Cities Service (1)
Sinclair (Atlantic Richfield (1)
Marathon (1)
Gulf (1)

Page 4248 1

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator TEXAS PACIFIC OIL COMPANY, INC.			Lease State "A" a/c-2		Well No. 56
Unit Letter J	Section 8	Township 22-S	Range 36-E	County Lea	
Actual Footage Location of Well:					
1980 feet from the SOUTH line and		1980 feet from the EAST line			
Ground Level Elev. 3588.3 G.L.	Producing Formation YATES	Pool JALMAT		Dedicated Acreage: 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

Section 8			

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *Richard B. Bandy*
 Position Area Superintendent
 Company Texas Pacific Oil Company Inc.
 Date October 10, 1969

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____
 Registered Professional Engineer and/or Land Surveyor _____

Certificate No. _____

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-67

All distances must be from the outer boundaries of the Section.

Operator TEXAS PACIFIC OIL COMPANY, INC.			Lease State "A" a/c-2		Well No. 42
Unit Letter E	Section 11	Township 22-S	Range 36-E	County Lea	
Actual Footage Location of Well:					
1980 feet from the NORTH line and		660 feet from the WEST line			
Ground Level Elev. 3550	Producing Formation YATES	Well JALMAT GAS	Dedicated Acreage: 200 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

Section 11			

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name _____
Signature _____
Position
Area Superintendent

Company
Texas Pacific Oil Co., Inc.

Date
October 10, 1969

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____

Position Professional Engineer
or Licensed Surveyor _____

Certificate No. _____

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Owner TEXAS PACIFIC OIL COMPANY, INC.		Lease State "A" a/c-2		Well No. 36
Unit Letter M	Section 11	Township 22 - S	Range 36 - E	County Lea

Actual Footage Location of Well:				
660	feet from the	SOUTH	line and	660
				feet from the
				WEST
				line
Ground Level Elev. 3539 G.L.	Producing Formation YATES		Pool JALMAT	Dedicated Acreage: 280 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and their descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

Section 11			

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name: *[Signature]*
Position:
Area Superintendent
Company:
Texas Pacific Oil Co., Inc.

Date:
October 10, 1969

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed:

By: _____
Professional Engineer
and/or Land Surveyor

Certificate No.:

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-61

All distances must be from the outer boundaries of the Section.

Owner TEXAS PACIFIC OIL COMPANY, INC.			Lease State "A" a/c-1		Well No. 31
Unit Letter H	Section 15	Township T-23-S	Range R-36-E	County Lea	
Actual Footage Location of Well:					
1650	feet from the	NORTH	line and	990	feet from the
					EAST
Ground Level Elev. 3385 G.L.	Producing Formation YATES		Pool JALMAT GAS		Dedicated Acreage: 200 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

		Section 10	
		Section 15	

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *[Signature]*
Position
Area Superintendent

Company
Texas Pacific Oil Co., Inc.

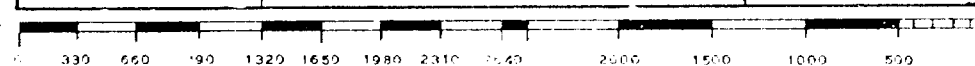
Date
October 10, 1969

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____

Signature of Professional Engineer
and/or Land Surveyor _____

Plat Number _____



NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-69

All distances must be from the outer boundaries of the Section.

Owner TEXAS PACIFIC OIL COMPANY, INC.				Lease State "A" a/c-1		Well No. 33
Unit Letter F	Section 15	Township 23-S	Range 36-E	County Lea		
Actual Protag Location of Well:						
1650		NORTH		1650		WEST
feet from the		line and		feet from the		line
Ground Level Elev. 3463 G.L.	Producing Formation YATES		Pool JALMAT		Dedicated Acreage: 1.60 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes" type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

Section 15			

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name _____

Position _____

Area Superintendent

Company _____

Texas Pacific Oil Co., Inc.

Date _____

October 10, 1969

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____

By _____ Professional Engineer
and/or Land Surveyor

Certificate No. _____

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-69

All distances must be from the outer boundaries of the Section.

Owner TEXAS PACIFIC OIL COMPANY INC.		Lease State "A" a/c-1		Well No. 35
Unit Letter L	Section 3	Township T-23-S	Range R-36-E	County Lea
Actual Footage Location of Well: 1650 feet from the SOUTH line and 990 feet from the WEST line				
Ground Level Elev. 3491 G.L.	Producing Formation YATES	Pool JALMAT	Dedicated Acreage: 240 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

		Section 3	
		Section 10	

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

Position

Area Superintendent

Company

Texas Pacific Oil Co., Inc.

Date

October 10, 1969

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer
in Mechanical Surveying

Certificate No.

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-69

All distances must be from the outer boundaries of the Section.

Owner TEXAS PACIFIC OIL COMPANY, INC.				Lease State "A" a/c-1		Well No. 37
Unit Letter F	Section 10	Township T-23-S	Range R-36-E	County Lea		
Actual Footage Location of Well:						
1650 feet from the NORTH line and		1650 feet from the WEST line				
Ground Level Elev. 3471 G.L.	Producing Formation YATES GAS		Pool JALMAT	Dedicated Acreage: 160 Acres		

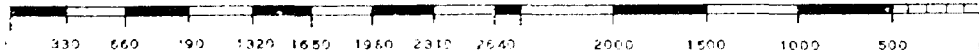
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

<div style="text-align: center;">Section 10</div>	<p>CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p>Name _____</p> <p>Position Area Superintendent</p> <p>Company Texas Pacific Oil Co., Inc.</p> <p>Date October 10, 1969</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</p> <p>Date Surveyed _____</p> <p>By _____ Professional Engineer and/or Land Surveyor</p> <p>Certificate No. _____</p>



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

22 October 1969

OCT 23 1969

TELEPHONE 622-4641
AREA CODE 505

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

Case 4245

[Signature]

Dear Mr. Porter:

I transmit herewith in triplicate an application of Texas Pacific Oil Company for rededication of certain acreage in the Jalmat Gas Pool. Texas Pacific Oil Company submitted a request for administrative approval of these rededications and was advised that they have been set for hearing on November 5, 1969.

I have been advised that they will not be prepared for a hearing at that date and hereby request that the case be continued until your hearing on June 19. *Nov 25th*

The exhibits for this application will be forwarded to you not later than November 1, 1969.

Very truly yours,

JFR/lm

John F. Russell
John F. Russell

DOCKET MAILED

DOCKET MAILED

Date 11-14-69

Date 10/24/69

*George - I called Mr. Russell to ask him
what to insert by the second paragraph of
his letter about continuing this case to June 19.
He advised me what Elvin told him, that the
next administrative hearing would be Nov. 1969. I told him
that would be our regular hearing in Roswell. I asked
him if we could ^{continue} it for Nov 25th and he said, "Yeah, fine, no
problem."*

That date. (He didn't know & write "June" at all) Ldr.

BEFORE THE OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION)
OF TEXAS PACIFIC OIL COMPANY, INC.)
FOR SEVERAL NON-STANDARD GAS PRO-)
RATION UNITS, LEA COUNTY, NEW MEXICO,)
AND FOR THE REDEDICATION OF CERTAIN)
ACREAGE AND THE ESTABLISHMENT OF)
CERTAIN NON-STANDARD GAS PRO-RATION)
UNITS IN IT'S STATE "A" ACCOUNT NO. 1)
LEASE IN SECTIONS 8 and 11, TOWNSHIP)
22 SOUTH, RANGE 36 EAST, AND IN IT'S)
STATE "A" ACCOUNT NO. 2 LEASE IN)
SECTIONS 3, 10, and 15 IN TOWNSHIP)
23 SOUTH, RANGE 36 EAST, JALMAT GAS)
POOL, LEA COUNTY, NEW MEXICO)

Case 4245

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 160 acre non-standard gas pro-ration unit comprising the $S\frac{1}{2}$ of the $NW\frac{1}{4}$ and the $N\frac{1}{2}$ of the $SW\frac{1}{4}$ of Section 10 to be dedicated to it's State "A" a/1 Well No. 37 located in Unit "F" of said Section 10, Township 23 South, Range 36 East.
2. A 240 acre non-standard gas pro-ration unit comprising the $SW\frac{1}{4}$ of Section 3 and the $N\frac{1}{2}$ of the $NW\frac{1}{4}$ of Section 10 to be dedicated to it's State "A" a/1 Well No. 35 located in Unit "L" of said Section 3, Township 23 South, Range 36 East.

3. A 160 acre non-standard gas pro-ration unit comprising the $S\frac{1}{2}$ of the $NW\frac{1}{4}$ and the $SW\frac{1}{4}$ of the $NE\frac{1}{4}$ and the $NW\frac{1}{4}$ of the $NW\frac{1}{4}$ of Section 15 to be dedicated to it's State "A" a/1, Well No. 33, located in Unit "F" of said Section 15, Township 23 South, Range 36 East.

4. A 200 acre non-standard gas pro-ration unit comprising the $N\frac{1}{2}$ of the $NE\frac{1}{4}$ and the $SE\frac{1}{4}$ of the $NE\frac{1}{4}$ and the $NE\frac{1}{4}$ of the $NW\frac{1}{4}$ of Section 15 and the $SE\frac{1}{4}$ of the $SW\frac{1}{4}$ of Section 10 to be dedicated to it's State "A" a/1, Well No. 31, located in Unit "H" of said Section 15, Township 23 South, Range 36 East.

5. A 280 acre non-standard gas pro-ration unit comprising the $SE\frac{1}{4}$ and the $S\frac{1}{2}$ of the $SW\frac{1}{4}$ and the $NE\frac{1}{4}$ of the $SW\frac{1}{4}$ of Section 11 to be dedicated to it's State "A" a/2, Well No. 36, located in Unit "M" of said Section 11, Township 22 South, Range 36 East.

6. A 200 acre non-standard gas pro-ration unit comprising the $NW\frac{1}{4}$ and the $NW\frac{1}{4}$ of the $SW\frac{1}{4}$ of Section 11 to be dedicated to its State "A" a/2, Well No. 42, located in Unit "E" of said Section 11, Township 22 South, Range 36 East.

7. A 160 acre non-standard gas pro-ration unit comprising the $W\frac{1}{2}$ of the $SE\frac{1}{4}$ and the $E\frac{1}{2}$ of the $SW\frac{1}{4}$ of Section 8 to be dedicated to it's State "A" a/2, Well No. 56, located in Unit "J" of Section 8, Township 22 South, Range 36 East.

8. That each of the proposed non-standard gas pro-ration units is productive of gas.

9. That each of the proposed non-standard gas pro-ration units can be efficiently and economically drained and developed by the well or wells to which it is to be dedicated

10. That approval of the proposed non-standard gas pro-
ration units 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 non-standard gas pro-ration units as prayed for
herein.

Respectfully submitted,
TEXAS PACIFIC OIL COMPANY

By John J. Russell
P.O. Drawer 640
Roswell, New Mexico

Attorney for Applicant

DATED: October 22, 1969

DRAFT

GMH/esr

Dec. 3, 1969

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. 4245

Order No. R-2892

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 25, 1969,
at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this _____ day of December, 1969, 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, Inc.,
seeks the dedication and rededication of certain acreage and the
establishment of the following non-standard gas proration units
in the Jalmat Gas Pool, Lea County, New Mexico:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM

- (a) A 200-acre unit comprising the NW/4 and the NW/4
SW/4 of Section 11, to be dedicated to the State
"A" a/c-2 Well No. 42 located in Unit E of said
Section 11;
- (b) A 280-acre unit comprising the SE/4, S/2 SW/4,
and the NE/4 SW/4 of Section 11, to be dedicated
to the State "A" a/c-2 Well No. 36 located in
Unit M of said Section 11;

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM

- (c) A 200-acre unit comprising the N/2 NE/4, the SE/4 NE/4, and the NE/4 NW/4 of Section 15 and the SE/4 SW/4 of Section 10, to be dedicated to the State "A" a/c-1 Well No. 31 located in Unit H of said Section 15;
- (d) A 160-acre unit comprising the S/2 NW/4, SW/4 NE/4, and the NW/4 NW/4 of Section 15, to be dedicated to the State "A" a/c-1 Well No. 33 located in Unit F of said Section 15;
- (e) A 240-acre unit comprising the SW/4 of Section 3, and the N/2 NW/4 of Section 10, to be dedicated to the State "A" a/c-1 Well No. 35 located in Unit L of said Section 3;
- (f) A 160-acre unit comprising the S/2 NW/4 and N/2 SW/4 of Section 10, to be dedicated to the State "A" a/c-1 Well No. 37 located in Unit F of said Section 10.

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

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

(5) That approval of the proposed non-standard gas proration units 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.

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

IT IS THEREFORE ORDERED:

(1) That the following-described non-standard gas proration units in the Jalmat Gas Pool, Lea County, New Mexico, are hereby created:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM

- (a) A 200-acre unit comprising the NW/4 and the NW/4 SW/4 of Section 11, to be dedicated to the State "A" a/c-2 Well No. 42 located in Unit E of said Section 11;

- (b) A 280-acre unit comprising the SE/4, S/2 SW/4, and the NE/4 SW/4 of Section 11, to be dedicated to the State "A" a/c-2 Well No. 36 located in Unit M of said Section 11;

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM

- (c) A 200-acre unit comprising the N/2 NE/4, the SE/4 NE/4, and the NE/4 NW/4 of Section 15 and the SE/4 SW/4 of Section 10, to be dedicated to the State "A" a/c-1 Well No. 31 located in Unit H of said Section 15;
- (d) A 160-acre unit comprising the S/2 NW/4, SW/4 NE/4, and the NW/4 NW/4 of Section 15, to be dedicated to the State "A" a/c-1 Well No. 33 located in Unit F of said Section 15;
- (e) A 240-acre unit comprising the SW/4 of Section 3, and the N/2 NW/4 of Section 10, to be dedicated to the State "A" a/c-1 Well No. 35 located in Unit L of said Section 3;
- (f) A 160-acre unit comprising the S/2 NW/4 and N/2 SW/4 of Section 10, to be dedicated to the State "A" a/c-1 Well No. 37 located in Unit F of said Section 10.

(2) That the acreage factor for allowable purposes assigned to each of the above-described 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.

(3) 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.

(4) That the provisions of this order shall become effective January 1, 1970.

(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.