

Case No.

1724

Application, Transcript,
Small Exhibits, Etc.

GOVERNOR
JOHN BURROUGHS
CHAIRMAN

MAIN SERIES of New Mexico
Oil Conservation Commission
1959 JUL 30 PM

LAND COMMISSIONER
MURRAY E. MORGAN
MEMBER



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

1000 RIO BRAZOS ROAD
AZTEC

July 29, 1959

Mr. R. L. Stamets
Oil Conservation Commission
Box 871
Santa Fe, New Mexico

Re: Order R-1442
Case No. 1724, Paragraph (b)

Dear Sir:

We desire to have subject paragraph include acreage as indicated
on Exhibit No. 1

Acreage in 25N-7W was omitted.

This is the acreage required to connect an isolated half-section
which was included by error in an earlier case.

Please solve this problem.

Yours very truly

A. R. Kendrick
A. R. Kendrick
Engineer, District #3

ARK:ks

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

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

CASE NO. 1724
Order No. R-1442

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
EXTENDING CERTAIN POOLS IN
RIO ARriba, SANDOVAL, AND
SAN JUAN COUNTIES, NEW MEXICO

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 o'clock a.m. on
July 13, 1959, at Santa Fe, New Mexico, before the Oil Con-
servation Commission of New Mexico, hereinafter referred to as
the "Commission."

NOW on this 31st day of July, 1959, the Commission, a
quorum being present, having considered the testimony presented
and the exhibits received at said hearing, and being fully
advised in the premises,

FINDS:

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

(2) That there is need for certain extensions to the
Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, to the
Aztec-Pictured Cliffs Pool, the Bisti-Lower Gallup Oil Pool, the
Chimney Rock-Gallup Oil Pool, the Horseshoe-Gallup Oil Pool, and
to the Angels Peak-Dakota Pool in San Juan County, New Mexico,
to the South Blanco-Pictured Cliffs Pool and the Blanco-Mesaverde
Pool in Rio Arriba and San Juan Counties, New Mexico, and to the
Ballard-Pictured Cliffs Pool in Rio Arriba, Sandoval, and San
Juan Counties, New Mexico. Further, that the proposed extension
to the Fulcher Kutz-Pictured Cliffs Pool, San Juan County, New
Mexico, should be dismissed to permit further study.

IT IS THEREFORE ORDERED:

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Case No. 1724
Order No. R-1442

(a) That the Aztec-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
Section 14: S/2
Section 15: NE/4

(b) That the Ballard-Pictured Cliffs Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM
Section 23: E/2
Section 24: W/2 and SE/4
Section 25: All
Section 26: N/2 and SE/4

(c) That the proposed extension to the Fulcher Kutz-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, to include therein:

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
Section 24: NW/4

be and the same is hereby dismissed.

(d) That the South Blanco-Pictured Cliffs Pool in San Juan and Rio Arriba Counties, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM
Section 18: W/2
Section 25: SW/4

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM
Section 27: NE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 29: N/2

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM
Section 6: E/2
Section 7: E/2
Section 10: W/2 and SE/4
Section 14: W/2
Section 15: N/2 and SW/4
Section 16: S/2 and NW/4

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Case No. 1724
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TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 5: W/2

(e) That the Blanco-Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 12: All
Section 13: N/2

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM
Section 34: All
Section 35: All
Section 36: All

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM
Section 18: W/2
Section 19: W/2

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 13: E/2

(f) That the Bisti-Lower Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 14 WEST, NMPM
Section 13: S/2 NE/4

(g) That the Chimney Rock-Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 31 NORTH, RANGE 17 WEST, NMPM
Section 9: E/2 NW/4; W/2 NE/4; SE/4 NE/4;
and NE/4 SE/4
Section 10: S/2 NE/4; SE/4; and S/2 SW/4
Section 11: SW/4
Section 13: NE/4 NE/4

TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM
Section 33: SW/4 SW/4

(h) That the Horseshoe-Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

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Case No. 1724
Order No. R-1442

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM
Section 14: S/2 NE/4 and N/2 SE/4

TOWNSHIP 31 NORTH, RANGE 17 WEST, NMPM
Section 13: SW/4 SW/4

(i) That the Angels Peak-Dakota Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM
Section 28: All
Section 29: E/2
Section 33: E/2

(j) That the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

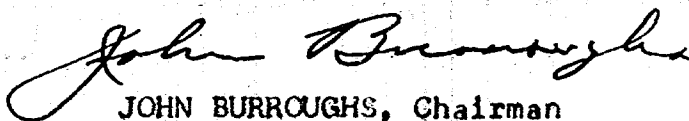
TOWNSHIP 25 NORTH, RANGE 5 WEST, JPM
Section 27: S/2 SW/4
Section 28: SE/4 and SE/4 NE/4
Section 32: NE/4 NE/4
Section 33: N/2
Section 34: N/2
Section 35: SW/4 NW/4 and NW/4 SW/4

IT IS FURTHER ORDERED:


That the effective date of this order and of all the extensions included herein shall be August 1, 1959.

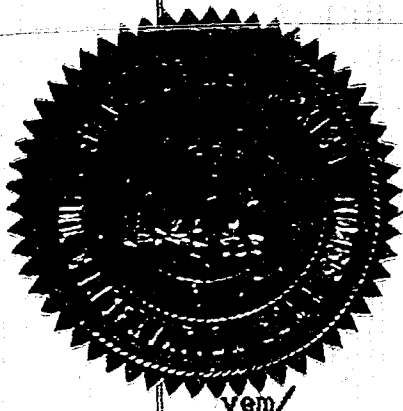
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


JOHN BURROUGHS, Chairman


MURRAY E. MORGAN, Member


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



vem/

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

In the Matter of:

Case No. 1724

TRANSCRIPT OF HEARING

JULY 16, 1959

DEARNLEY - MEIER & ASSOCIATES
INCORPORATED
GENERAL LAW REPORTERS
ALBUQUERQUE, NEW MEXICO
3-6691 5-9546

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

In the Matter of:

Case 1724 Northwestern New Mexico nomenclature case
calling for an order extending existing
pools in San Juan, Sandoval, and Rio Arriba
Counties, New Mexico.

- (a) Extend the Aztec-Pictured Cliffs Pool to
include,

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
Section 14: S/2
Section 15: NE/4

- (b) Extend Ballard-Pictured Cliffs Pool to
include,

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM
Section 23: E/2
Section 24: W/2 and SE/4
Section 25: All
Section 26: N/2 and SE/4

TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM
Section 30: S/2

- (c) Extend the Fulcher Kutz-Pictured Cliffs
Pool to include,

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
Section 24: NW/4

- (d) Extend the South Blanco-Pictured Cliffs
Pool to include,

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM
Section 18: W/2
Section 25: SW/4

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM
Section 27: NE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 29: N/2

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ALBUQUERQUE, NEW MEXICO

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TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Section 6: E/2
Section 7: E/2
Section 10: W/2 and SE/4
Section 14: W/2
Section 15: N/2 and SW/4
Section 16: S/2 and NW/4

TOWNSHIP 27 NORTH, RANGE 9 WEST NMPM

Section 5: W/2

- (e) Extend the Blanco-Mesaverde Pool to include,

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM

Section 12: All
Section 13: N/2

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM

Section 34: All
Section 35: All
Section 36: All

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM

Section 18: W/2
Section 19: W/2

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM

Section 13: E/2

- (f) Extend the Bisti-Lower Gallup Oil Pool to include,

TOWNSHIP 26 NORTH, RANGE 14 WEST, NMPM

Section 13: S/2 NE/4

- (g) Extend the Chimney Rock-Gallup Oil Pool to include,

TOWNSHIP 31 NORTH, RANGE 17 WEST, NMPM

Section 9: E/2 NW/4, W/2 NE/4, SE/4 NE/4, NE/4
SE/4

Section 10: S/2 NE/4, SE/4, S/2 SW/4

Section 11: SW/4

Section 15: NE/4 NE/4

TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM

Section 33: SW/4 SW/4



(h) Extend the Horseshoe-Gallup Oil Pool to include,

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM
Section 14: S/2 NE/4, N/2 SE/4

TOWNSHIP 31 NORTH, RANGE 17 WEST, NMPM
Section 13: SW/4 SW/4

(i) Extend the Angel Peak-Dakota Pool to include,

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM

Section 28: All

Section 29: E/2

Section 33: E/2

(j) Extend the Otero Gallup Oil Pool Rio Arriba County, to include,

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 27: S/2 SW/4

Section 28: SE/4 and SE/4 NE/4

Section 32: NE/4 NE/4

Section 33: N/2

Section 34: N/2

Section 35: SW/4 NW/4 and NW/4 SW/4

Mabry Hall
Santa Fe, New Mexico
July 16, 1959

BEFORE:

A. L. Porter, Jr.
Murray Morgan

TRANSCRIPT OF HEARING

MR. PORTER: We will take up next Case 1724.

MR. PAYNE: Case 1724, Northwestern New Mexico

Nomenclature case.

(Witness sworn in.)

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ALBUQUERQUE, NEW MEXICO



E. C. ARNOLD

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

DIRECT EXAMINATION

BY MR. PAYNE:

Q Will the witness please state his name and position?

A E. C. Arnold, Supervisor, District 3 of the Oil Conservation Commission.

Q Mr. Arnold, have you made a study concerning the necessity or desirability of extending existing pools in San Juan, Sandoval, and Rio Arriba Counties, New Mexico?

A Yes sir, I have.

Q What are your recommendations concerning the extension of the Aztec-Pictured Cliffs Pool?

A I recommend that the Aztec-Pictured Cliffs Pool be extended as shown on Paragraph A of Exhibit Number 1 on the basis of two wells completed in this pool.

Q What are your recommendations concerning the extension of the Ballard-Pictured Cliffs Pool?

A I recommend that the Ballard-Pictured Cliffs Pool be extended as shown on Paragraph B of Exhibit 1 based upon one well completed in this pool.

Q Do you recommend that the extension shown on Paragraph C of Exhibit 1 be dismissed?

A Yes sir, I recommend that Paragraph C be dismissed

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ALBUQUERQUE, NEW MEXICO



pending further study of the pool boundaries in this area.

MR. PAYNE: Mr. Commissioner, we move at this time to dismiss Paragraph C of Case 1724.

MR. PORTER: Mr. Morgan, do you concur in that dismissal?

MR. MORGAN: Yes, sir.

MR. PORTER: Paragraph C is dismissed.

Q (By Mr. Payne) What are your recommendations concerning the extension of the South Blanco-Pictured Cliffs Pool?

A I recommend that the South Blanco-Pictured Cliffs Pool be extended as shown on Paragraph D, Exhibit Number 1, on the basis of nine wells which have been completed in this pool.

Q What are your recommendations concerning the extension of the Blanco-Mesaverde Pool?

A I recommend that the Blanco-Mesaverde Pool be extended as shown in Paragraph E of Exhibit 1 on the basis of five wells completed in this pool.

Q What are your recommendations concerning the extension of the Bisti Lower Gallup Pool?

A I recommend that the Bisti Lower Gallup Oil Pool be extended as shown in Paragraph F of Exhibit 1 on the basis of one well completed in this pool.

Q What are your recommendations concerning the extension of the Chimney Rock-Gallup Oil Pool?

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ALBUQUERQUE, NEW MEXICO

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A I recommend that the Chimney Rock-Gallup Oil Pool be extended as shown on Paragraph G, Exhibit 1, on the basis of eleven wells which have been completed in this pool.

Q What are your recommendations concerning the extension of the Horseshoe-Gallup Oil Pool?

A I recommend that the Horseshoe-Gallup Oil Pool be extended as shown in Paragraph H, Exhibit 1, on the basis of three wells which have been completed in this pool.

Q What are your recommendations concerning the extension of the Angels Peak-Dakota Pool?

A I recommend that the Angels Peak-Dakota Pool be extended as shown in Paragraph I, Exhibit 1, on the basis of three wells which have been completed in this pool.

Q What are your recommendations concerning the extension of the Otero-Gallup Oil Pool?

A I recommend the Otero-Gallup Oil Pool be extended as shown in Paragraph J, Exhibit 1, on the basis of seven wells completed in this pool.

Q Mr. Arnold, have you prepared exhibits substantiating your recommendations?

A Yes sir, I have.

Q How are those identified?

A New Mexico Oil Conservation Commission Exhibit Number 1, Case 1724.



(Thereupon, the document was marked as Commission's Exhibit Number 1 for identification.)

MR. PAYNE: Mr. Commissioner, we move the introduction of Exhibit 1 in Case 1724.

MR. PORTER: Without objection, the exhibit will be admitted for the record.

Does anyone have a question of Mr. Arnold?

If there are no more questions, the witness may be excused.

(Witness excused.)

MR. PORTER: If there is nothing more to come before the Commission in this case, we will take the case under advisement and recess the hearing.

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ALBUQUERQUE, NEW MEXICO

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STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) ss

I, JERRY MARTINEZ, Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Hearing was reported by me in Stenotype, and that the same was reduced to typewritten transcript by me and contains a true and correct record of said hearing, to the best of my knowledge, skill and ability.

DATED this 21st day of July, 1959, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

Jerry Martinez
Notary Public

My Commission Expires:

January 24, 1962

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PHONE CH 3-6691

ALBUQUERQUE, NEW MEXICO



Recommendations for the nomenclature case for Northwest New Mexico for the July hearing, 1959:

- (a) Extend the Aztec Pictured Cliffs Gas Pool in San Juan County, New Mexico to include therein:

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM,
Section 14; S/2
Section 15; NE/4

based on:

Aztec Oil and Gas #9 McClanahan
N-14-28N-10W
AOF 6150 MCFPD; SICP 595#/7 days

Aztec Oil & Gas #8 Cain
H-15-28N-10W
AOF 4747 MCFPD; SICP 1075#/7 days

- (b) Extend the Ballard Pictured Cliffs Gas Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico to include therein:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM,
Section 23, E/2
Section 24, W/2 & SE/4
Section 25, All
Section 26, N/2 & SE/4

based on:

El Paso #74 Canyon Largo Unit
G-26-24N-6W
AOF 1245 MCFPD; SICP 666#/7 days

- (c) ~~Extend~~ the Fulcher Kutz Pictured Cliffs Gas Pool in San Juan County New Mexico to include therein:

DISMISS

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM,
Section 24, NW/4

based on:

Aztec Oil & Gas #10 McClanahan
C-24-28N-10W
AOF 4633 MCFPD; SICP 617#/7 days

- (d) Extend the South Blanco Pictured Cliffs Gas Pool in San Juan and Rio Arriba Counties, New Mexico to include therein:

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM
Section 18, W/2
Section 24, SW/4

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM,
Section 27, NE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM,
Section 29, N/2

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM,
Section 6, E/2
Section 7, E/2
Section 10, W/2 & SE/4
Section 14, W/2
Section 15, N/2 & SW/4
Section 16, S/2 & NW/4

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TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM,
Section 5; W/2

based on:

El Paso #30 Lindrith Unit
C-18-24N-2W
AOF 1349 MCFPD

Skelly Oil Co. #3 Anderson "A"
L-25-24N-2W
IP 1625 MCFPD; SICP 850#

Hugh McMillan #3 Gilcrease
G-27-25N-3W
AOF 2107 MCFPD; SICP 1000#/10 days

El Paso #8 Jicarilla Contract 67
A-29-25N-5W
AOF 5531 MCFPD; SICP 827#/7 days

El Paso #29 Canyon Largo Unit
O-7-25N-6W
Was in Canyon Largo Pictured Cliffs Pool

El Paso #3 Harvey State
E-16-25N-6W
Was in Canyon Largo Pictured Cliffs Pool

El Paso #11 Harvey State
N-16-25N-6W
Was in Canyon Largo Pictured Cliffs Pool

El Paso #4 Harvey State
O-16-25N-6W
Was in Canyon Largo Pictured Cliffs Pool

Aztec Oil & Gas #10 Hanks
N-5-27N-9W
AOF 2582 MCFPD; SICP 605#/7 days

(e) Extend the Blanco Mesaverde Gas Pool in Rio Arriba and San Juan Counties, New Mexico to include therein:

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM,
Section 12, All
Section 13, N/2

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM,
Section 34, All
Section 35, All
Section 36, All

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM,
Section 18, W/2
Section 19, W/2

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM,
Section 13, E/2

based on:

Caulkins Oil #224 Breech PMD
A-13-26N-7W
AOF 2233 MCFPD; SITP 588#/7 days

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Caulkins Oil #8 Breech "F" PMD
A-34-27N-6W
AOF 2787 MCFPD; SITP 844#/7 days

Caulkins Oil #12 Breech "F" MV
A-35-27N-6W
AOF 4650 MCFPD; SITP 980#/7 days

Southern Union #3 Navajo "B"
N-19-27N-8W
AOF 1694 MCFPD; SITP 1102#/7 days

Skelly Oil #6 John Charles
A-13-27N-9W
IP 5100 MCFPD

- (f) Extend the Bisti Lower Gallup Oil Pool in San Juan County, New Mexico to include therein:

TOWNSHIP 26 NORTH, RANGE 14 WEST, NMPM,
Section 13, S/2 NE/4

based on:

British-American #4 Navajo
G-13-26N-14W
IP 500 BOPD

- (g) Extend the Chimney Rock Gallup Oil Pool in San Juan County, New Mexico to include therein:

TOWNSHIP 31 NORTH, RANGE 17 WEST, NMPM,
Section 9; E/2 NW/4; W/2 NE/4; SE/4 NE/4; & NE/4 SE/4
Section 10, S/2 NE/4; SE/4; and S/2 SW/4
Section 11, SW/4
Section 15, NE/4 NE/4

TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM,
Section 33, SW/4 SW/4

based on:

Humble Oil & Refining #19 Indian "F"
C-9-31N-17W
IP 108 BOPD

Humble #12 Indians "F"
G-9-31N-17W
IP 96 BOPD

Humble #22 Indians "F"
H-9-31N-17W
IP 120 BOPD

Humble #13 Indians "F"
I-9-31N-17W
IP 81 BOPD

Humble #17 Indians "F"
G-10-31N-17W
IP 85 BOPD

Humble #11 Navajo Indians "F"
I-10-31N-17W
IP 62 BOPD

Humble #14 Indians "F"
M-10-31N-17W
IP 736 BOPD

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Humble #2 Indians "G"
L-11-31N-17W
IP 100 BOPD

Humble #1 Indians "G"
N-11-31N-17W
IP 104 BOPD

Skelly #1 Navajo "K"
M-33-32N-17W
IP 78 BOPD

El Paso Products #2 Chimney Rock
A-15-31N-17W
AOF 2480 MCFPD

(h) Extend the Horseshoe Gallup Oil Pool in San Juan County, New Mexico to include therein:

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPN,
Section 14, S/2 NE/4 & N/2 SE/4

TOWNSHIP 31 NORTH, RANGE 17 WEST, NMPN,
Section 13, SW/4 SW/4

based on:

Pan American #2 Lommori "A"
H-14-30N-16W
IP 168 BOPD

Pan American #1 Aidlin "C"
I-14-30N-16W
IP 113 BOPD

Magnolia #6 Navajo "A"
M-13-31N-17W
IP 116 BOPD

(i) Extend the Angels Peak Dakota Pool in San Juan County, New Mexico to include therein:

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPN,
Section 28; All
Section 29, E/2
Section 33, E/2

based on:

Pan American #1 McAdams "B"
J-28-27N-10W
AOF 2860 MCFPD; SITP 1985#/8 days

El Paso #105 Huerfano Unit
P-29-27N-10W
AOF 4864 MCFPD; SITP 1924#/10 days

El Paso #106 Huerfano Unit
J-33-27N-10W
AOF 2872 MCFPD; SITP 1968#/15 days

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(j) Extend the Otero-Gallup Oil Pool boundary in Rio Arriba County,
New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 27: S/2 SW/4

Section 28: SE/4 & SE/4 NE/4

Section 32: NE/4 NE/4

Section 33: N/2

Section 34: N/2

Section 35: SW/4 NW/4 & NW/4 SW/4

based on:

Skelly #23 Jicarilla "C"

N-27-25N-5W

IP 60 BOPD

Skelly #18 Jicarilla "C"

H-28-25N-5W

IP 100 BOPD

Skelly #21 Jicarilla "C"

J-28-25N-5W

IP 24 BOPD

Skelly #20 Jicarilla "C"

D-33-25N-5W

IP 31 BOPD

Skelly #22 Jicarilla "C"

H-33-25N-5W

IP 87 BOPD

Skelly #16 Jicarilla "C"

D-34-25N-5W

IP 192 BOPD

Pan American #1 Jicarilla 35

L-35-25N-5W

IP 39 BOPD

DOCKET: REGULAR HEARING JULY 15, 1959

Oil Conservation Commission - 9 a.m., Mabry Hall, State Capitol, Santa Fe, New Mexico

- ALLOWABLE:
- (1) Consideration of the oil allowable for August, 1959.
 - (2) Consideration of the allowable production of gas for August, 1959, from six prorated pools in Lea County, New Mexico, also consideration of the allowable production of gas from seven prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for August, 1959.

CONTINUED CASES, REHEARINGS, AND HEARINGS DE NOVO

CASE 1600: (continued) In the matter of the application of M. A. Romero and Robert Critchfield concerning the operation of gas prorationing in the Blanco Mesaverde Gas Pool and the ratable taking of gas from said Blanco Mesaverde Gas Pool in Rio Arriba and San Juan Counties, New Mexico, as well as from the Choza Mesa-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico.

CASE 1615: (Rehearing) In the matter of the rehearing requested by Continental Oil Company and/or Continental Pipeline Company, as successor in interest to Malco Refineries, Inc., for reconsideration by the Commission of Case No. 1615, Order R-1363. Case 1615 was an application by Stanley Jones, et al, for an order requiring Malco Refineries, Inc. to purchase oil produced from wells in the Dayton-Abo Pool in Eddy County, New Mexico, under the provisions of the Common Purchaser Act. Case 1615 culminated in the entry of Order No. R-1363 which required Malco Refineries, Inc. to purchase all oil tendered to it which is produced from the Dayton Field in Eddy County, New Mexico.

CASE 1634: (Rehearing) In the matter of the rehearing requested by The Pure Oil Company for reconsideration by the Commission of Case 1634 which was an application for an order promulgating temporary special rules and regulations for the South Vacuum-Devonian Pool in Lea County, New Mexico, to provide for 80-acre proration units and for permission to shut-in one South Vacuum-Devonian well and transfer its allowable to one or more South Vacuum-Devonian wells on the same basic lease. The rehearing will be limited solely to the transfer of allowable issue.

CASE 1637: (Rehearing) In the matter of the rehearing requested by The Atlantic Refining Company for reconsideration by the Commission of Case 1637 which was an application for an order combining the Allison-Pennsylvanian and the North Allison-Pennsylvanian Pools in Lea and Roosevelt Counties, New Mexico, and for the promulgation of special rules and regulations in connection therewith to provide for 80-acre proration units.

CASE 1641: (Hearing De Novo) Application of El Paso Natural Gas Company for a hearing de novo before the Oil Conservation Commission in Case No. 1641, Order R-1410, which was an application by W. R. Weaver for the promulgation of special rules and regulations governing the drilling, spacing, and production of wells in the Angels Peak-Gallup Oil Pool, San Juan County, New Mexico.

CASE 1420: (Hearing De Novo) Application of Caulkins Oil Company for a hearing de novo before the Oil Conservation Commission of New Mexico in Case No. 1420. Applicant, in the above-styled cause, seeks an order authorizing it to dually complete its Well No. T-123, located 700 feet from the North line and 1800 feet from the East line of Section 7, Township 26 North, Range 6 West, Rio Arriba County, New Mexico, in such a manner as to permit the production of gas from the Dakota formation and water injection into the Tocio formation.

NEW CASES

CASE 1722: Application of Caulkins Oil Company for a triple completion. Applicant, in the above-styled cause, seeks an order authorizing it to triple complete its Breach Well No. PMD-224, located in the NE/4 NE/4 of Section 13, Township 26 North, Range 7 West, Rio Arriba County, New Mexico, in such a manner as to produce gas from the South Blanco-Pictured Cliffs Pool, gas from the Mesaverde formation, and gas from the Greenhorn formation within the vertical limits of the Dakota Producing Interval through parallel strings of tubing.

CASE 1723: Southeastern New Mexico Nomenclature case calling for an order creating and extending existing pools in Chaves, Eddy, Lea and Roosevelt Counties, New Mexico.

- (a) Create a new oil pool for Mississippian production, designated as the Bronco-Mississippian Pool, and described as:

TOWNSHIP 13 SOUTH, RANGE 38 EAST, NMPM
Section 11: SE/4

- (b) Extend the Bluit-Pennsylvanian Pool to include,

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
Section 20: S/2

- (c) Extend the Caprock-Queen Pool to include,

TOWNSHIP 14 SOUTH, RANGE 31 EAST, NMPM
Section 29: W/2 NE/4

- (d) Extend the Coyote-Queen Pool to include,

TOWNSHIP 11 SOUTH, RANGE 27 EAST, NMPM
Section 22: NW/4

- (e) Extend the Dayton-Abo Pool to include,

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM
Section 27: S/2 SE/4

- (f) Extend the Justis-Drinkard Pool to include,

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 26: NE/4

- (g) Extend the Ranger Lake Pennsylvanian Pool to include,

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM

Section 23: SW/4

Section 26: NW/4

Section 27: E/2

- (h) Extend the Robinson Pool to include,

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM

Section 1: S/2

Section 2: SE/4

- (i) Extend the Shoe Bar-Pennsylvanian Pool to include,

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM

Section 26: SE/4

CASE 1724:

Northwestern New Mexico nomenclature case calling for an order extending existing pools in San Juan, Sandoval, and Rio Arriba Counties, New Mexico.

- (a) Extend the Aztec-Pictured Cliffs Pool to include,

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM

Section 14: S/2

Section 15: NE/4

- (b) Extend Ballard-Pictured Cliffs Pool to include,

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM

Section 23: E/2

Section 24: W/2 and SE/4

Section 25: All

Section 26: N/2 and SE/4

TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM

Section 30: S/2

- (c) Extend The Fulcher Kutz-Pictured Cliffs Pool to include,

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM

Section 24: NW/4

- (d) Extend the South Blanco-Pictured Cliffs Pool to include,

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM

Section 18: W/2

Section 25: SW/4

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM

Section 27: NE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 29: N/2

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Section 6: E/2

Section 7: E/2

Section 10: W/2 and SE/4
Section 14: W/2
Section 15: N/2 and SW/4
Section 16: S/2 and NW/4

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 5: W/2

- (e) Extend the Blanco-Mesaverde Pool to include,

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 12: All
Section 13: N/2

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM
Section 34: All
Section 35: All
Section 35: All 36

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM
Section 18: W/2
Section 19: W/2

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 13: E/2

- (f) Extend the Bisti-Lower Gallup Oil Pool to include,

TOWNSHIP 26 NORTH, RANGE 14 WEST, NMPM
Section 13: S/2 NE/4

- (g) Extend the Chimney Rock-Gallup Oil Pool to include,

TOWNSHIP 31 NORTH, RANGE 17 WEST, NMPM
Section 9: E/2 NW/4, W/2 NE/4, SE/4 NE/4, NE/4 SE/4
Section 10: S/2 NE/4, SE/4, S/2 SW/4
Section 11: SW/4
Section 15: NE/4 NE/4

TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM
Section 33: SW/4 SW/4

- (h) Extend the Horseshoe-Gallup Oil Pool to include,

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM
Section 14: S/2 NE/4, N/2 SE/4

TOWNSHIP 31 NORTH, RANGE 17 WEST, NMPM
Section 13: SW/4 SW/4

- (i) Extend the Angel Peak-Dakota Pool to include,

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM
Section 28: All
Section 29: E/2
Section 33: E/2

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(j) Extend the Otero Gallup Oil Pool, Rio Arriba County, to include,

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 27: S/2 SW/4
Section 28: SE/4 and SE/4 NE/4
Section 32: NE/4 NE/4
Section 33: N/2
Section 34: N/2
Section 35: SW/4 NW/4 and NW/4 SW/4

1724
The following nomenclature was dictated over the phone by A. Kendrick,
Aztec, on June 23, 1959, ven 9:10 a.m.

(a)

~~Paragraph A.~~ ^{Extend} Extend the Aztec-Pictured Cliffs Pool boundary
~~in San Juan County, New Mexico,~~ to include therein Township 28 North,
Range 10 West ~~in~~ NMPM. Section 14, S/2. Section 15, NE/4.

(b)

~~Paragraph B.~~ ^{Extend} ^{to include} Ballard-Pictured Cliffs Pool in San Juan, Rio
Arriba, and Sandoval Counties ^{to include} Township 24 North, Range 6 West.

Section 23, E/2. Section 24, W/2 and SE/4. Section 25, all. Section
26, N/2 and SE/4. Township 25 North, Range 7 West. Section 30, S/2.

(c)

~~Paragraph C.~~ ^{Extend} ^{to include} The Fulcher Kutz-Pictured Cliffs Pool in San
Juan County. Township 28 North, Range 10 West. Section 24, NW/4.

(d)

~~Paragraph D.~~ ^{Extend the} ^{to include} The South Blanco-Pictured Cliffs Pool in San
Juan and Rio Arriba Counties ^{to include} Township 24 North, Range 2 West.

Section 18, W/2. Section 25, SW/4. Township 25 North, Range 3 West.
Section 27, NE/4. Township 25 North, Range 5 West. Section 29, N/2.
Township 25 North, Range 6 West. Section 6, E/2. Section 7, E/2.
Section 10, W/2 and SE/4. Section 14, W/2. Section 15, N/2 and
SW/4. Section 16, S/2 and NW/4. Township 27 North, Range 9 West.
Section 5, W/2.

(e)

~~Paragraph E.~~ ^{Extend the} ^{Pool} ^{to include} Blanca-Mesaverde in Rio Arriba and San Juan
Counties ^{to include} Township 26 North, Range 7 West. Section 12, all. Section
13, N/2. Township 27 North, Range 6 West. Section 34, all. Section
35, all. Section 36, all. Township 27 North, Range 8 West. Section
18, W/2. Section 19, W/2. Township 27 North, Range 9 West.

Section 13, E/2.

(f)

~~Paragraph F.~~ ^{Extend the} ^{to include} Bisti-Lower Gallup Oil Pool in San Juan County. ^{to include}
Township 26 North, Range 14 West. Section 13, S/2 of the NE/4.

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From A. Kendrick

(f) ~~Paragraph G~~ ^{Extend the} Chimney Rock-Gallup Oil Pool in San Juan County, ^{to include} Township 31 North, Range 17 West. Section 9, the E/2 of the NW/4; W/2 of the NE/4; the SE/4 of the NE/4; and the NE/4 of the SE/4. Section 10, the S/2 of the NE/4; the SE/4 and S/2 of the SW/4. Section 11, the SW/4. Section 15, the NE/4 of the NE/4. Township 32 North, Range 17 West. Section 33, the SW/4 of the SW/4.

(h) ~~Paragraph H~~ ^{Extend the} Horseshoe-Gallup Oil Pool in San Juan County. ^{to include} Township 30 North, Range 16 West. Section 14, S/2 of the NE/4 and the N/2 of the SE/4. Township 31 North, Range 17 West. Section 13, the SW/4 of the SW/4.

(i) ~~Paragraph I~~ ^{Extend the} Angel Peak-Dakota Pool in San Juan County. ^{to include} Township 27 North, Range 10 West. Section 28, all. Section 29, E/2. Section 33, E/2.

(g) ~~Paragraph J~~ ^{Extend the} Otero Gallup Oil Pool, Rio Arriba Co, ^{to include therein} T 25 N, R 5 W

See 27: S/2 SW/4

28: SE/4 and SE/4 NE/4

32: NE/4 NE/4

33: N/2

34: N/2

35: SW/4 NW/4 and NW/4 SW/4

(a) Extend the Aztec - Pictured Cliffs

Pool boundary

In San Juan

Count Y, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM.

Section 14: S/2

Section 15: NE/4

Based on:

Aztec #9 McClanahan

N-14-28N-10W

AOF 6150 MCFPD; SICP 595#/7Days

Aztec #8 Cain

H-15-28N-10W

AOF 4747 MCFPD; SICP 1075#/7 days

MAIN OFFICE OCC

1980 JUN 29 AM 8:25

(b) Extend the XXXXXX Ballard - Pictured Cliffs Pool boundary

In SJ, RA, & Sandoval Count les , New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM,

Section 23: E/2

Section 24: W/2 & SE/4

Section 25: All

Section 26: N/2 & SE/4

XXXXXX

TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM,

Section 30: S/2

Based on:

EPNG #74 Canyon Largo Unit

G-26-24N-6W

AOF 1245 MCFPD; SICP 666#/7 days

c
In San Juan

Fulcher Kutz - Pictured Cliffs

y

TOWNSHIP 28 NORTH, RANGE 10 WEST, NM 71,
Section 24: NW/4

Based on:

Aztec #10 McClanahan
C-24-2 N-10W
AOF 4633 MCFPD; SICP 617#/7 days

(d) Extend the South Blanco - Pictured Cliffs Pool boundary
in San Juan & Rio Arriba Count ies, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPH.
Section 18: W/2
Section 25: SW/4

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPH.
Section 27: NE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPH.
Section 29: N/2

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPH.
Section ~~XXXXXX~~ 6: E/2
Section 7: E/2
Section 10: W/2 & SE/4
Section 14: W/2
Section 15: N/2 & SW/4
Section 16: S/2 & NW/4

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPH.
Section 5: W/2

Based on:

EPNG #30 Lindrith Unit
C -18-24N-2W
AOF 1349 MCFPD;

Ekelly Oil Co. #3 Anderson 'A'
~~W-25N-2W~~ L-25-24N-2W
IP 1625 MCFPD; SICP 850

Hugh McMillan #3 Gilcrease
G-27-25N-3W
AOF 2107 MCFPD; SICP 1000#/10 days

EPNG #8 Jicarilla Cont. 67
A-29-25N-5W
AOF 5531 MCFPD; SICP 827#/7 days

EPNG #29 Canyon Largo Unit
O-7-25N-6W
Was in Canyon Largo PC pool

EPNG #3 Harvey State
E-16-25N-6W
Was in Canyon Largo PC pool

EPNG #11 Harvey State
N-16-25N-6W
Was in Canyon Largo PC pool

EPNG #4 Harvey State
O-16-25N-6W
Was in Canyon Largo PC pool

Aztec O & G #10 Hanks
N-5-27N-9W
AOF 2582 MCFPD; SICP 605/7 days

(e) Extend the Blanco - Mesaverde Pool boundary

In Rio Arriba & San Juan Count ies, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPH.

Section 12: All

Section 13: N/8

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPH.

Section 34: All

Section 35: All

Section 36: All

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPH.

Section 18: W/2

Section 19: W/2

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPH.

Section 13: E/2

Based on:

Caulkins Oil #224 Breech PHD

A-26 A-13-26N-7W

AOF 2233 MCFFD; SITP 588#/7 days

Caulkins Oil #8 Breech 'F' PHD

AGR x A-34-27N-6W

AOF 2787 MCFFD; SITP 844#/7 days

Caulkins Oil #12 Breech 'F' HV

A-35-27N-6W

AOF 4650 MCFFD; SITP 980#/7 days

ERNB x #12 x R1 SUG #3 NavaJo 'B'

N-19-27N-8W

AOF 1694 MCFFD; SITP 1102#/7 days

Skelly Oil #6- John Charles

A-13-27N-9W

IP 5100 MCFFD

() Extend the Bisti - Lower Gallup Oil Pool boundary
In San Juan Count Y, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 14 WEST, NMPM,
Section 13: S/2 NE/4

Based on:

British-American #4 Navajo
G-13-26N-14W
IP 500 80/D;

(L) Extend the Chimney Rock - Gallup Oil Pool boundary
in San Juan Count y, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 17 WEST, NMPH.
Section 9: E/2 NW/4, W/2 NE/4, SE/4 NE/4, & NE/4 SE/4
Section 10: S/2 NE/4, SE/4, & S/2 SW/4
Section 11: SW/4
Section 15: NE/4 NE/4

TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPH.
Section 33: SW/4 SW/4

Based on:

Humble O & R #19 Indians 'F'
G-9-31N-17W
IP 108 BOPD

Humble #12 Indians 'F'
G-9-31N-17W
IP 96 BOPD

Humble #22 Indians 'F'
H-9-31N-17W
IP 120 BOPD

Humble #13 Indians 'F'
I-9-31N-17W
IP 81 BOPD

Humble #17 Indians 'F'
G-10-31N-17W
IP 85 BOPD

Humble #11 Navajo Indians 'F'
I-10-31N-17W
IP 62 BOPD

Humble #14 Indians 'F'
H-10-31N-17W
IP 736 BOPD

Humble #2 Indians 'G'
L-11-31N-17W
IP 100 BOPD

Humble #1 Indians 'G'
N-11-31N-17W
IP 104 BOPD

Skelly #1 Navajo 'M'
M-33-32N-17W
IP 78 BOPD

EPNG Prod. #2 Chimney Rock
A-15-31N-17W
AOF 2480 MCFPD

(h.) Extend the Horseshoe - Gallup Oil Pool boundary

In San Juan Count Y, New Mexico, to include therein:

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM.
Section 14: S/2 NE/4 & N/2 SE/4

TOWNSHIP 31 NORTH, RANGE 17 WEST, NMPM.
Section 13: SW/4 SW/4

BASED ON:

Pan American #2 Lommori 'A'
H-14-30N-16W
IP 168 BOPD

Pan American #1 Aidlin 'C'
I -14-30N-16W
IP 113 BOPD

Magnolia #6 Navajo 'A'
M-13-31N-17W
IP 116 BOPD

(1) Extend the Angels Peak - Dakota Pool boundary
In San Juan Count Y, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPH.
Section 28: All
Section 29: E/2
Section 33: E/2

Based On:

#1
Pan American #2xMcAdams 'B'
J-38N-27N-10W
AOF 2860 MCFPD; SITP 1985#/8 days

EPNG #105 Huerfano Unit
RK3xR-29x25Kx27N-10W P-29-27N-10W
AOF 4864 MCFPD; SITP 1924#/10 days

EPNG #106 Huerfano Unit
J-33-27N-10W
AOF 2872 MCFPD; SITP 1968#/15 days