

CASE 1640: NORTHWEST NEW MEXICO
NOMENCLATURE

Casa No.

1640

Application, Transcript,
Small Exhibits, Etc.

BEFORE THE
OIL CONSERVATION COMMISSION
HOBBS, NEW MEXICO

IN THE MATTER OF:

Case No. 1640

TRANSCRIPT OF HEARING

APRIL 16, 1959

DEARNLEY - MEIER & ASSOCIATES
GENERAL LAW REPORTERS
ALBUQUERQUE, NEW MEXICO
Phone CHapel 3-6691

BEFORE THE
OIL CONSERVATION COMMISSION
HOBBS, NEW MEXICO

IN THE MATTER OF:

Case 1640 Northwestern New Mexico nomenclature case calling for an order changing the designation of a pool and extending existing pools in San Juan and Rio Arriba Counties, New Mexico:

- (a) Change the designation of the Otero-Graneros Dakota Pool in Rio Arriba County, New Mexico, to the Otero-Dakota Pool.
- (b) Extend the Tapacito-Pictured Cliffs Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM
Section 29: E/2

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

TOWNSHIP 31 NORTH, RANGE 13 WEST, NMPM
Section 25: S/2

- (d) Extend the Angels Peak-Gallup Oil Pool Boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM
Section 6: SW/4
Section 7: NW/4

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM
Section 1: All
Section 2: NE/4

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM
Section 28: SW/4
Section 29: S/2
Section 32: All
Section 33: W/2

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

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM
Section 2: SW/4

TOWNSHIP 25 NORTH, RANGE 10 WEST, NMPM
Section 19: S/2 S/2

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

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM
Section 2: W/2 SW/4

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM
Section 19: SW/4 and S/2 SE/4
Section 29: NW/4

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

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM
Section 16: SW/4 NW/4
Section 17: E/2
Section 20: E/2

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

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM
Section 3: N/2

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM
Section 6: E/2
Section 9: W/2

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
Section 22: W/2

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Hobbs Auditorium
Hobbs, New Mexico
April 16, 1959

BEFORE:

A. L. Porter, Jr.
Murray Morgan
E. S. Walker

TRANSCRIPT OF PROCEEDINGS

MR. PORTER: We will take up next Case 1640.

MR. PAYNE: Case 1640, "Northwestern New Mexico nomenclature case calling for an order changing the designation of a pool and extending existing pools in San Juan and Rio Arriba Counties, New Mexico."

A. R. KENDRICK

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 A. R. Kendrick, engineer for the Oil Commission.

Q Are you the same A. R. Kendrick who was sworn and testified in the case just presented?

A Yes, sir.

Q Mr. Kendrick, in your official capacity with the Oil Conservation Commission, have you had an opportunity to make a study concerning the necessity and desirability for changing the designation or extending certain existing pools in San Juan and

Rio Arriba Counties, New Mexico?

A Yes, sir.

Q What are your recommendations concerning the changing of the designation of the Otero-Graneros Dakota Pool?

A In conjunction with Order R-1287, which is a Dakota spacing order that set up the Dakota producing interval in the San Juan Basin, I recommend that this pool name be changed to the Otero-Dakota Pool.

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

A I recommend that the pool be extended as shown on Exhibit One, Paragraph B, on the basis of one well capable of producing from 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 F of Exhibit One on the basis of one well capable of producing from that pool.

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

A I recommend that the Angels Peak-Gallup Oil Pool be extended as shown on Paragraph D of Exhibit One on the basis of two wells capable of producing from that pool.

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

A I recommend that the Bisti-Lower Gallup Oil Pool be extended as shown on Paragraph E of Exhibit One on the basis of two wells capable of producing.

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 on Paragraph F of Exhibit One on the basis of six wells capable of producing from that pool.

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

A I recommend that the Verde-Gallup Oil Pool be extended as shown on Paragraph G of Exhibit One on the basis of three wells capable of producing.

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 on Paragraph H of Exhibit One on the basis of four wells capable of producing.

(Thereupon, the document was marked as Exhibit Number One for identification.)

Q (By Mr. Payne) Mr. Kendrick, have you prepared an exhibit substantiating your recommendations?

A Yes sir, NMOCC Exhibit Number One in Case 1640.

Q Have they also been substantiated by the docket, is that

Exhibit Number Two?

DA

A No, it's all included in Exhibit One.

Q All right, sir.

MR. PAYNE: We move the introduction of Exhibit One in Case 1640.

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

MR. PAYNE: That concludes our case.

MR. PORTER: The witness may be excused.

(Witness excused.)

MR. PORTER: We will take the case under advisement and the hearing is adjourned.

NMOCC Exhibit #1
Case No. 1640

Recommendations for the nomenclature case for Northwest New Mexico
for the April hearing, 1959.

(a) Change the designation of the Otero-Graneros Dakota pool in
Rio Arriba County, New Mexico, to the Otero-Dakota pool.

(b) etc, (attached sheets)

(/) Extend the Tapacito - Pictured Cliffs Pool boundary

in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM,
Section 29: E/2

based on:

EPNG #20 SJU 27-4
G-29-27N-4W
AOF 3058 MCFPD; SICP 942# / 19 days

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

TOWNSHIP 31 NORTH, RANGE 13 WEST, NMPM,
Section 25: S/2

Based on:

Monsanto Chemical #1 Montoya Unit
N-25-31N-13W
IP 3500 MCFPD

(/) Extend the Angels peak - Gallup Oil Pool boundary
in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM,
Section 6: SW/4
Section 7: NW/4

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM,
Section 1: All
Section 2: NE/4

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM,
Section 28: SW/4
Section 29: S/2
Section 32: All
Section 33: W/2

Based on:

EPNG #92 Huerfano Unit
F-7-26N-9W
AOF 352 MCFPD; SICP 1333#/ 22 days

EPNG #105 Huerfano Unit
P-29-27N-10W
IP 571 Bopd

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

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM,
Section 2: SW/4
XXXXXX

TOWNSHIP 25 NORTH, RANGE 10 WEST, NMPM,
Section 19: S/2 S/2

Based on:

Wellshire Development #2 Ma-Ga-EI
0-19-25N-10W
IP 874 BOPD

Pan American #1 State of N.M. "AW"
L-2-24N-10W
IP 261 BOPD

(f) 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 2: W/2 SW/4

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM,
Section 19: SW/4 & S/2 SE/4
Section 29: NW/4

Based on:

Atlantic #2 Navajo "B"
L-19-31N-16W
IP 145 BOPD
~~XXXXXXXX~~

J. Felix Hickman #1 Navajo-~~XXXX~~
M-2-30N-16W
IP 70 BOPD

~~XXXXXXXX~~ Atlantic #1 Navajo "B"
N-19-31N-16W
IP 111 BOPD

Atlantic #3 Navajo "B"
P-19-31N-16W
IP 358 BOPD

Atlantic #24 Navajo
D-29-31N-16W
IP 120 BOPD

Atlantic # 23 Navajo
F-29-31N-16W
IP 501 BOPD

() Extend the Verde - Gallup Oil

Pool boundary

in San Juan County Y, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM,
Section 16: SW/4 NW/4
Section 17: E/2
Section 20: E/2

Based on:

Magnolia Petroleum #1 Ute Mountain
E-16-31N-14W
IP 40 BOPD

Aztec #5 Ute Indian "E"
G-17-31N-14W
IP 93 BOPD

Aztec #4 Ute Indian "E"
G-20-31N-14W
IP 122 BOPD

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

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM,
Section 3: N/2

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM,
Section 6: E/2
Section 9: W/2

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM,
Section 22: W/2

Based on:

EPNG # 103 Huerfano Unit
C-3-26N-10W
AOF 5303 MCFPD; SITP 1702# / 8 days

Sunset Int. Pet. #2 Federal "J"
B-6-27N-10W
AOF 2251 MCFPD; SICP 1650#

Sunset Int. Pet. #1 Federal "H"
L-9-27N-10W
AOF 6870 MCFPD; SICP 1967#

Kingwood Oil Co. #1 Kutz Canyon
M-22-28N-10W
IP 4500 MCFPD; plus ~~XXXX~~ 110 BOPD.

Recommendations for the nomenclature case for Northwest New Mexico for the April hearing, 1959.

(a) Change the designation of the Otero-Granderos Dakota pool in Rio Arriba County, New Mexico, to the Otero-Dakota pool.

(b) Extend the Tapacito-Pictured Cliffs Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM,
Section 29: E/2

based on:

EPNG #20 SJU 27-4
G-29-27N-4W
AOF 3058 MCFPD; SICP 942//19 days

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

TOWNSHIP 31 NORTH, RANGE 13 WEST, NMPM,
Section 25: S/2

based on:

Monsanto Chemical #1 Montoya Unit
N-25-31N-13W
IP 3500 MCFPD

(d) Extend the Angels Peak-Gallup Oil Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM,
Section 6: SW/4
Section 7: NW/4

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM,
Section 1: All
Section 2: NE/4

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM,
Section 28: SW/4
Section 29: S/2
Section 32: All
Section 33: W/2

based on:

EPNG #92 Huerfano Unit
F-7-26N-9W
AOF 352 MCFPD; SICP 1333//22 days

EPNG #105 Huerfano Unit
P-29-27N-10W
IP 571 BOPD

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

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM,
Section 2: SW/4

TOWNSHIP 25 NORTH, RANGE 10 WEST, NMPM,
Section 19: S/2 S/2

based on:

Pan American #1 State of N. M. "LW"
L-2-24N-10W
IP 261 BOPD

Wellshire Development #2 Na-Ga-EI
O-19-25N-10W
IP 374 BOPD

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

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM,
Section 2: W/2 SW/4

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM,
Section 19: SW/4 & S/2 SE/4
Section 29: NW/4

based on:

J. Felix Hickman #1 Navajo
M-2-30N-16W
IP 70 BOPD

Atlantic #2 Navajo "B"
L-19-31N-16W
IP 145 BOPD

Atlantic #1 Navajo "B"
N-19-31N-16W
IP 111 BOPD

Atlantic #3 Navajo "B"
P-19-31N-16W
IP 358 BOPD

Atlantic #24 Navajo
D-29-31N-16W
IP 120 BOPD

Atlantic #23 Navajo
F-29-31N-16W
IP 501 BOPD

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

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM,

Section 16: SW/4 NW/4
Section 17: E/2
Section 20: E/2

based on:

Magnolia Petroleum #1 Ute Mountain
E-16-31N-14W
IP 40 BOPD

Aztec #5 Ute Indian "E"
G-17-31N-14W
IP 93 BOPD

Aztec #4 Ute Indian "E"
G-20-31N-14W
IP 122 BOPD

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Case No. 1010

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

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM,
Section 3: R/2

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM,
Section 6: E/2
Section 9: W/2

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM,
Section 22: W/2

based on:

EPNG #103 Huerfano Unit
C-3-26N-10W
AOF 5303 MCFPD; SITP 1702#/8 days

Sunset International Petroleum #2 Federal "J"
B-6-27N-10W
AOF 2251 MCFPD; SICP 1650#

Sunset International Petroleum #1 Federal "H"
L-9-27N-10W
AOF 6870 MCFPD; SICP 1967

Kingwood Oil Co. #1 Kutz Canyon
M-22-28N-10W
IP 4500 MCFPD; plus 110 BOPD.

Case 1646

GOVERNOR
JOHN BURROUGHS
CHAIRMAN

State of New Mexico
Oil Conservation Commission

LAND COMMISSIONER
MURRAY E. MORGAN
MEMBER



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

1000 RIO BRAZOS ROAD
AZTEC

March 27, 1959

Mrs. Bobby Postlewaite
Oil Conservation Commission
Box 871
Santa Fe, N. M.

Dear Bobby:

Attached are the paragraphs for the April nomenclature case.

The ad should have read as follows:

- Rio Arriba County
- Tapacito--Pictured Cliffs
- San Juan County
- Angels Peak--Gallup Oil
- Bigti--Lower Gallup Oil
- Horseshoe--Gallup Oil
- Verde--Gallup Oil
- Angels Peak--Dakota
- Rio Arriba and San Juan Counties
- Blanco--Mesaverde

My exhibit will be made in the order of these paragraphs.

Yours very truly,

A. R. Kendrick

ARK/wgh
Attachments:

No. 13-59

DOCKET: REGULAR HEARING APRIL 15, 1959

Oil Conservation Commission 9 a.m., Hobbs Auditorium, 1300 East Scharbauer

HOBBS, NEW MEXICO

- ALLOWABLE:
- (1) Consideration of the oil allowable for May, 1959.
 - (2) Consideration of the allowable production of gas for May 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 and Rio Arriba Counties, New Mexico, for May 1959.

CONTINUED CASES

CASE 1573: Application of Southwestern, Inc. Oil Well Servicing for permission to make a "slim hole" completion. Applicant, in the above-styled cause, seeks an order authorizing it to utilize the "slim hole" method of completion for a well located in the SE/4 NW/4 Section 32, Township 16 South, Range 30 East, Square Lake Pool, Eddy County, New Mexico. Applicant proposes to utilize 2½ inch tubing as a substitute for casing in the above-described well in exception to Rule 107.

CASE 1600: 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 1526: Northwestern New Mexico nomenclature case calling for an order for the extension of an existing pool in San Juan County, New Mexico.

- (h) Extend the Angels Peak-Dakota Pool to include:

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM
Section 2: NW/4

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM
Section 35: SW/4

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
Section 27: W/2
Section 28: E/2

CASE 1618: Southeastern New Mexico nomenclature case calling for an order creating a new pool in Lea County, New Mexico:

- (e) Create a new oil pool for Devonian production, designated as the Crosby-Devonian Oil Pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM

DOCKET: REGULAR HEARING APRIL 15, 1959

Oil Conservation Commission 9 a.m., Hobbs Auditorium, 1300 East Scharbauer

HOBBS, NEW MEXICO

- ALLOWABLE: (1) Consideration of the oil allowable for May, 1959.
- (2) Consideration of the allowable production of gas for May 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 and Rio Arriba Counties, New Mexico, for May 1959.

CONTINUED CASES

CASE 1573: Application of Southwestern, Inc. Oil Well Servicing for permission to make a "slim hole" completion. Applicant, in the above-styled cause, seeks an order authorizing it to utilize the "slim hole" method of completion for a well located in the SE/4 NW/4 Section 32, Township 16 South, Range 30 East, Square Lake Pool, Eddy County, New Mexico. Applicant proposes to utilize 2½ inch tubing as a substitute for casing in the above-described well in exception to Rule 107.

CASE 1600: 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 1526: Northwestern New Mexico nomenclature case calling for an order for the extension of an existing pool in San Juan County, New Mexico.

- (h) Extend the Angels Peak-Dakota Pool to include:

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM
Section 2: NW/4

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM
Section 35: SW/4

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
Section 27: W/2
Section 28: E/2

CASE 1618: Southeastern New Mexico nomenclature case calling for an order creating a new pool in Lea County, New Mexico:

- (e) Create a new oil pool for Devonian production, designated as the Crosby-Devonian Oil Pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 21: SW/4

NEW CASES

- CASE 1631: In the matter of the hearing called by the Oil Conservation Commission on its own motion to consider changing the date of the Regular Commission Hearing in June 1959 from the 17th to the 9th.
- CASE 1632: Application of Humble Oil & Refining Company for permission to make a "slim hole" completion. Applicant, in the above-styled cause, seeks an order authorizing it to utilize the "slim hole" method of completion for its State "M" Well No. 14 to be located 1980 feet from the North line and 660 feet from the East line of Section 31, Township 22 South, Range 37 East, Eumont Gas Pool, Lea County, New Mexico. Applicant proposes to utilize 2-7/8 inch tubing as a substitute for casing in the above-described well in exception to Rule 107.
- CASE 1633: Application of Humble Oil & Refining Company for permission to make a "slim hole" completion. Applicant, in the above-styled cause, seeks an order authorizing it to utilize the "slim hole" method of completion for its State "G" Well No. 19, to be located 580 feet from the South line and 1980 feet from the East line of Section 23, Township 21 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico. Applicant proposes to utilize 2-7/8 inch tubing as a substitute for casing in the above-described well in exception to Rule 107.
- CASE 1634: Application of The Pure Oil Company for an order promulgating temporary special rules and regulations for the South Vacuum-Devonian Pool in Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order promulgating temporary special rules and regulations for the South Vacuum-Devonian Pool in Lea County, New Mexico, to provide for 80-acre pro-ration units and well location requirements. Applicant further seeks permission to shut-in its South Vacuum Unit Well No. 3-35 located in the NE/4 NW/4 of Section 35, Township 18 South, Range 35 East, Lea County, New Mexico, and transfer the allowable to its South Vacuum Unit Well No. 1-35 located in the SW/4 NE/4 of said Section 35.
- CASE 1635: Application of Mapenza Oil Company for an exception to the requirements of Order No. R-1224-A. Applicant, in the above-styled cause, seeks an order authorizing an exception to the salt water disposal requirements of Order No. R-1224-A for its State No. 1-A Well, located in the SE/4 SE/4 of Section 14, Township 18 South, Range 37 East, Hobbs Pool, Lea County, New Mexico.
- CASE 1636: Application of The Atlantic Refining Company for an amendment of Rule 115 of the Commission Rules and Regulations. Applicant, in the above-styled cause, seeks an order amending Rule 115 of the Commission Rules and Regulations insofar as said rule is related to required pressure rating of wellhead equipment.

CASE 1637: Application of The Atlantic Refining Company 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 therefor. Applicant, in the above-styled cause, seeks an order combining the Allison-Pennsylvanian and the North Allison-Pennsylvanian Pools in Lea and Roosevelt Counties, New Mexico, and providing for the establishment of 80-acre proration units in said combined pool.

CASE 1638: In the matter of the hearing called by the Oil Conservation Commission on its own motion to consider the establishment of a procedure whereby amendments to unit agreements may be approved administratively.

CASE 1522: Application of General Petroleum, Inc., for an amendment to Order No. R-1299. Applicant, in the above-styled cause, seeks an order amending Order No. R-1299 to provide that any merchantable oil recovered from sediment oil shall not be charged against the allowable for wells on the originating lease, which amendment would revise Rule 311.

CASE 1639: Southeastern New Mexico nomenclature case calling for an order creating new pools and extending existing pools in Lea and Eddy Counties, New Mexico:

(a) Create a new oil pool for Tansil production, designated as the Custer-Tansill Oil Pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
Section 7: NW/4

(b) Create a new oil pool for Pennsylvanian production, designated as the East Hightower-Pennsylvanian Oil Pool, and described as:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM
Section 30: NE/4

(c) Create a new oil pool for Delaware production, designated as the Querecho Plains-Delaware Oil Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 25: NW/4

(d) Create a new oil pool for Abo production, designated as the West Warren-Abo Oil Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 17: SW/4

(e) Create a new oil pool for Connell production, designated as the Warren-Connell Oil Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 17: SW/4

- (f) Extend the Atoka Pool to include:
TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM
Section 13: E/2 NE/4
- (g) Extend the Bishop Canyon-San Andres Pool to include:
TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM
Section 10: N/2
Section 11: NW/4
- (h) Extend the Crosby-Devonian Gas Pool to include:
TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM
Section 4: NE/4
- (i) Extend the Culwin Pool to include:
TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM
Section 1: NE/4
- (j) Extend the Drinkard Pool to include:
TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM
Section 17: SW/4
- (k) Extend the Eumont Gas Pool to include:
TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
Section 23: N/2
Section 24: SE/4 & N/2
- (l) Extend the Justis Gas Pool to include:
TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 13: SE/4
- (m) Extend the Langlie-Mattix Pool to include:
TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM
Section 4: NE/4
- (n) Extend the Wilson Pool to include:
TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM
Section 19: E/2
Section 20: SW/4

CASE 1640:

Northwestern New Mexico nomenclature case calling for an order changing the designation of a pool and extending existing pools in San Juan and Rio Arriba Counties, New Mexico:

- (a) Change the designation of the Otero-Graneros Dakota Pool in Rio Arriba County, New Mexico, to the Otero-Dakota pool.

- (b) Extend the Tapacito-Pictured Cliffs Pool to include:

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM
Section 29: E/2

- (c) Extend the Blanco-Mesaverde Pool to include:

TOWNSHIP 31 NORTH, RANGE 13 WEST, NMPM
Section 25: S/2

- (d) Extend the Angels Peak-Gallup Oil Pool to include:

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM
Section 6: SW/4
Section 7: NW/4

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM
Section 1: All
Section 2: NE/4

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM
Section 28: SW/4
Section 29: S/2
Section 32: All
Section 33: W/2

- (e) Extend the Bisti-Lower Gallup Oil Pool to include:

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM
Section 2: SW/4

TOWNSHIP 25 NORTH, RANGE 10 WEST, NMPM
Section 19: S/2 S/2

- (f) Extend the Horseshoe-Gallup Oil Pool to include:

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM
Section 2: W/2 SW/4

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM
Section 19: SW/4 & S/2 SE/4
Section 29: NW/4

- (g) Extend the Verde-Gallup Oil Pool to include:

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM
Section 16: SW/4 NW/4
Section 17: E/2
Section 20: E/2

- (h) Extend the Angels Peak-Dakota Pool to include:

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM
Section 3: N/2

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM
Section 6: E/2 Section 9: W/2

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
Section 22: W/2

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. 1640
Order No. R-1373

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CHANGING THE DESIGNATION OF
THE OTERO-GRANEROS DAKOTA POOL
IN RIO ARriba COUNTY, NEW MEXICO,
AND EXTENDING CERTAIN POOLS IN
RIO ARriba AND SAN JUAN COUNTIES,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on April 15, 1959, at Hobbs, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 21st day of April, 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 the designation of the Otero-Graneros Dakota Pool in Rio Arriba County, New Mexico, should be changed to the Otero-Dakota Pool to conform with the provisions of Order No. R-1287.

(3) That there is need for certain extensions to the Tapacito-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to the Angels Peak-Gallup Oil Pool, the Bisti-Lower Gallup Oil Pool, the Horseshoe-Gallup Oil Pool, the Verde-Gallup Oil Pool, and the Angels Peak-Dakota Pool all in San Juan County, New Mexico, and to the Blanco-Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico.

IT IS THEREFORE ORDERED:

(a) That the name of the Otero-Graneros Dakota Pool in Rio Arriba County, New Mexico, be and the same is hereby changed to the Otero-Dakota Pool.

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

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM
Section 29: E/2

(c) 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 31 NORTH, RANGE 13 WEST, NMPM
Section 25: S/2

(d) That the Angels Peak-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 9 WEST, NMPM
Section 6: SW/4
Section 7: NW/4

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM
Section 1: All
Section 2: NE/4

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM
Section 28: SW/4
Section 29: S/2
Section 32: All
Section 33: W/2

(e) 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 24 NORTH, RANGE 10 WEST, NMPM
Section 2: SW/4

TOWNSHIP 25 NORTH, RANGE 10 WEST, NMPM
Section 19: S/2 S/2

(f) 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:

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM
Section 2: W/2 SW/4

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM
Section 18: SW/4 & S/2 SE/4
Section 29: NW/4

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Case No. 1640
Order No. R-1373

(g) That the Verde-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 14 WEST, NMPM
Section 16: SW/4 NW/4
Section 17: E/2
Section 20: E/2

(h) 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 26 NORTH, RANGE 10 WEST, NMPM
Section 3: N/2

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM
Section 8: E/2
Section 9: W/2

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
Section 22: W/2

IT IS FURTHER ORDERED:

That the effective date of this order shall be May 1, 1959.

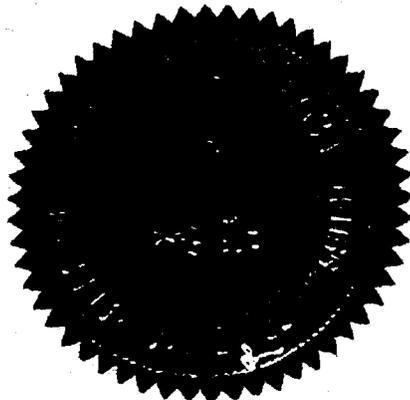
DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

John Burroughes
JOHN BURROUGES, Chairman

Murray E. Morgan
MURRAY E. MORGAN, Member

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



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