

CASE 2279:

NORTHWESTERN NEW MEXICO
NOMENCLATURE

Case No.

2279

Application, Transcript,
Small Exhibits, Etc.

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. 2275
Order No. B-1982

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
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 May 17, 1961, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 19th day of May, 1961, 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 Cha Cha-Gallup Oil Pool, to the Horseshoe-Gallup Oil Pool and to the Totah-Gallup Oil Pool in San Juan County, New Mexico and to the Escrito-Gallup Oil Pool in Rio Arriba and San Juan Counties, New Mexico.

IT IS THEREFORE ORDERED:

(a) That the Cha Cha-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 28 NORTH, RANGE 13 WEST, NMPM
Section 9: W/2
Section 22: NW/4
Section 23: W/2
Section 26: N/2 NW/4

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CASE No. 2279
Order No. R-1962

TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM

Section 31: SW/4
Section 32: SW/4

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM

Section 16: S/2 SW/4
Section 18: E/2 SE/4
Section 22: E/2 SE/4
Section 23: S/2 SW/4
Section 36: SW/4

(b) That the Escrito-Gallup Oil 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 24 NORTH, RANGE 7 WEST, NMPM

Section 7: S/2 SW/4
Section 15: SE/4 SW/4
Section 16: E/2 SW/4
Section 19: SE/4 NE/4

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM

Section 12: E/2 SE/4
Section 13: SE/4 NE/4

(c) 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 31 NORTH, RANGE 16 WEST, NMPM

Section 33: NE/4 NE/4, NE/4 NW/4,
E/2 SW/4 and W/2 SE/4

(d) That the Totah-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 29 NORTH, RANGE 13 WEST, NMPM

Section 19: E/2
Section 20: SW/4

IT IS FURTHER ORDERED:

That the effective date of this order and of all the extensions herein shall be June 1, 1961.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



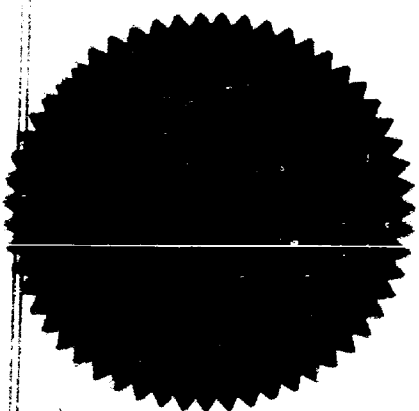
EDWIN L. MECHEM, Chairman



E. S. WALKER, Member



A. L. FOSTER, JR., Member & Secretary



CSX/

DOCKET: REGULAR HEARING - WEDNESDAY, MAY 17, 1961

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

- ALLOWABLE:**
- (1) Consideration of the oil allowable for June, 1961.
 - (2) Consideration of the allowable production of gas for June, 1961, for ten prorated pools in Lea County, New Mexico, and also presentation of purchaser's nominations for the six-month period beginning July, 1961; consideration of the allowable production of gas for nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico for June, 1961.

CASE 2275: Application of the Oil Conservation Commission on its own motion to consider prorating the Atoka-Pennsylvanian Gas Pool, Eddy County, New Mexico.

CASE 1669: In the matter of the hearing called by the Oil Conservation Commission to permit Pan American Petroleum Corporation and all other interested parties to appear and show cause why the special Rules and Regulations in effect in the Atoka-Pennsylvanian Gas Pool, Eddy County, New Mexico, should be continued beyond June 1, 1961.

CASE 2276: Application of Shell Oil Company for an amendment of Rule 1114. Applicant, in the above-styled cause, seeks an amendment of Rule 1114 to provide for a revised Form C-115 to be used for manually prepared monthly production reports, and to provide for Form C-115-EDP to be used for reports prepared by mechanical data processing equipment as an alternative to the revised Form C-115.

CASE 2215: (Continued)
In the matter of the hearing called by the Oil Conservation Commission on its own motion to consider the promulgation of an order prohibiting the flaring of casinghead gas from oil wells in the Cha Cha-Gallup and Totah-Gallup Oil Pools, San Juan County, New Mexico.

Docket No. 14-61

CASE 2277: Application of the Oil Conservation Commission on its own motion to determine the vertical limits of the Justis-Blinebry Pool, Lea County, New Mexico, and to grant an allowable for each zone of any multiple completion previously authorized which is completed within such vertical limits, such allowable to extend for a period not to exceed 18 months from the date allowable was initially granted.

CASE 2278: Southeastern New Mexico nomenclature case calling for the creation of new Pools and the abolishment and extension of certain existing pools in Eddy, Lea, and Roosevelt Counties, New Mexico.

(a) Create a new gas pool for Queen production, designated as the Arkansas Junction-Queen Gas Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM
SECTION 1: SW/4

(b) Create a new oil pool for Delaware production, designated as the Triste Draw-Delaware Pool, and described as:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM
SECTION 35: NE/4

(c) Abolish the Bluitt-Pennsylvanian Pool, described as:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
SECTION 13: SE/4
SECTION 24: E/2
SECTION 25: NE/4

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
SECTION 18: SW/4
SECTION 19: A11
SECTION 20: A11
SECTION 21: SW/4
SECTION 27: N/2 SW/4
SECTION 28: N/2 S/2 and NW/4
SECTION 29: A11
SECTION 30: A11
SECTION 32: N/2 NW/4

- (d) Extend the Allison-Pennsylvanian Pool, to include:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM

SECTION 13: SE/4

SECTION 24: E/2

SECTION 25: NE/4

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM

SECTION 18: SW/4

SECTION 19: A11

SECTION 20: A11

SECTION 21: SW/4

SECTION 27: W/2

SECTION 28: N/2 and N/2 S/2

SECTION 29: A11

SECTION 30: A11

SECTION 31: N/2 and SE/4

SECTION 32: N/2 NW/4

- (e) Extend the Anderson Ranch-Wolfcamp Pool, to include:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM

SECTION 33: E/2 SW/4

- (f) Extend the South Benson-Yates Pool, to include:

TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM

SECTION 23: NE/4

- (g) Extend the Empire-Abo Pool, to include:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

SECTION 30: SW/4

- (h) Extend the Eumont Gas Pool, to include:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

SECTION 19: SW/4

- (i) Extend the Fowler-Paddock Gas Pool, to include:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM

SECTION 15: SE/4

SECTION 22: NE/4

- (j) Extend the Langlie Mattix Pool, to include:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
SECTION 30: NW/4 NE/4

- (k) Extend the Lea-Bone Springs Pool, to include:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
SECTION 12: NW/4

- (l) Extend the Lea-Devonian Pool, to include:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
SECTION 12: NW/4

- (m) Extend the Maljamar Pool, to include:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
SECTION 2: NW/4

- (n) Extend the Skaggs-Glorieta Pool, to include:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
SECTION 11: SE/4

- (o) Extend the Wantz-Abo Pool, to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
SECTION 29: E/2 NE/4

CASE 2279:

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

- (a) Extend the Cha Cha-Gallup Oil Pool to include:

TOWNSHIP 28 NORTH, RANGE 13 WEST, NMPM,
SECTION 9: W/2
SECTION 22: NW/4
SECTION 23: W/2
SECTION 26: N/2 NW/4

TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM,
SECTION 31: SE/4
SECTION 32: SW/4

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM,
SECTION 16: S/2 SW/4
SECTION 18: E/2 SE/4
SECTION 22: E/2 SE/4
SECTION 23: S/2 SW/4
SECTION 36: SW/4

- (b) Extend the Escrito-Gallup Oil Pool, to include:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
SECTION 7: S/2 SW/4
SECTION 15: SE/4 SW/4
SECTION 16: N/2 SW/4
SECTION 19: SE/4 NE/4

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM,
SECTION 12: E/2 SE/4
SECTION 13: SE/4 NE/4

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

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM,
SECTION 35: NW/4 NE/4, NE/4 NW/4, E/2 SW/4, & W/2 SE/4

- (d) Extend the Totah-Gallup Oil Pool, to include:

TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM,
SECTION 19: E/2
SECTION 20: SW/4

Memo

4-26-67

A. B. Kendrick
Engineer & Deputy Oil & Gas
Inspector

To IDA

Attached are the paragraph sheets for the
May nomenclature case.

U

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

TOWNSHIP 28 NORTH, RANGE 12 WEST, NMPM.

✓ Section 9: W/2
Section 22: NW/4
Section 23: W/2
Section 26: N/2 NW/4

TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM.

✓ Section 31: SE/4
Section 32: SW/4

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM.

✓ Section 16: S/2 SW/4
✓ Section 18: NX E/2 SE/4
✓ Section 22: E/2 SE/4
✓ Section 23: S/2 SW/4
✓ Section 36: SW/4

Based on:

Pan American #6 C. J. Holder
N-9-28N-13W
XXXXXXXXXXXX IP 200 BOPD

XXXXXXXXXXXX

Aztec Oil & Gas #11 Robinson "G"
F-22-28N-13W
IP 126 BOPD

Pan American #84 Gallegos Canyon Unit
D-26-28N-13W
IP 70 BOPD

Tenneco #1 USA Callow "B"
O-13-29N-13W
IP 194 BOPD

Pan American #1 State Oil Unit
M-32-29N-13W
IP 184 BOPD

Pan American #7 Navajo "E"
M-16-29N-14W
IP 188 BOPD

Pan American #5 Navajo "G"
I-18-29N-14W
IP 165 BOPD

(see back side)

Pan American #1 Navajo "W"
M-23-29-14W
IRX22AX IP 210 BOPD

Humble #10 Navajo "U"
M-36-29H-14W
IP 93 BOPD

(b) Extend the Escrito-Gallup Oil Pool
boundary in Rio Arriba and San Juan Count ies,

New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM.

Section 7: S/2 SW/4

Section 15: SE/4 SW/4

Section 16: N/2 SW/4

Section 19: SE/4 NE/4

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM.

✓ Section 12: E/2 SW/4 SE/4

✓ Section 13: SE/4 NE/4

Based on:

Compass Expl. #2-7 Federal
M-7-24N-7W
IP 23 BOPD

Compass Expl. #2-16 State
L-16-24N-7W
IP 28 BOPD

Dorfman Prod. #1 Nancy Federal
P-12-24N-8W
IP 213 BOPD

(c) Extend the Morseston-Fallup Oil Pool
boundary in San Juan Count y,
New Mexico, to include therein:

✓ TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM,
Section 35: NW/4 NE/4, NE/4 NW/4, E/2 SW/4, & W/2 SE/4

Based on:

Atlantic #17 Ute
B-35-31N-16W
IP 37 BOPD

Atlantic #12 Ute
C-35-31N-16W
IP 157 BOPD

Atlantic #14 Ute
J-35-31N-16W
IP 43 BOPD

Atlantic #9 Ute
N-35-31N-16W
IP 87 BOPD

(d) Extend the Totah-Gallup Oil Pool
boundary in San Juan Count Y,
New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPH,
✓ Section 19: E/2
Section 20: SW/4

Based on:

Aztec Oil & Gas #25 Nagood "G"
G-19-29N-13W
IP 256 BOPD

Aztec Oil & Gas #23 Nagood "G"
I-19-29N-13W
IP 312 BOPD

Aztec Oil & Gas #21 Nagood "G"
K-20-29N-13W
IP 368 BOPD

GOVERNOR
EDWIN L. MECHEM
CHAIRMAN

State of New Mexico
Oil Conservation Commission

LAND COMMISSIONER
E. S. JOHNNY WALKER
MEMBER



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

1000 RIO BRAZOS ROAD
ALBUQUERQUE

April 25, 1961

Mrs. Ida Rodriguez
Oil Conservation Commission
Box 871
Santa Fe, New Mexico

Re: Northwest Nomenclature Case
May, 1961

Dear Ida:

The ad for subject case may read as follows:

Extend Certain Pools as follows:

San Juan County

Cha Cha-Gallup Oil Pool
Horseshoe-Gallup Oil Pool
Totah-Gallup Oil Pool

Rio Arriba and San Juan Counties

Escrito-Gallup Oil Pool

Paragraph sheets to follow shortly.

Yours very truly

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

ARK:ks

NMROC Exhibit No. 1
Case No. 2279

The following is recommended for the Northwest Nomenclature Case for May, 1961:

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

TOWNSHIP 28 NORTH, RANGE 13 WEST, NMPM

Section 9: W/2
Section 22: NW/4
Section 23: W/2
Section 26: N/2 NW/4

TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM

Section 31: SE/4
Section 32: SW/4

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM

Section 16: S/2 SW/4
Section 18: E/2 SE/4
Section 22: E/2 SE/4
Section 23: S/2 SW/4
Section 36: SW/4

based on:

Pan American #6 C.J. Holder
N-9-28N-13W
IP 200 BOPD

Astec Oil & Gas #11 Robinson "C"
F-22-28N-13W
IP 126 BOPD

Pan American #84 Gallegos Canyon Unit
D-26-29N-13W
IP 70 BOPD

Tenneco #1 USA Callow "B"
O-13-29N-13W
IP 194 BOPD

Pan American #1 State Oil Unit
M-32-29N-13W
IP 184 BOPD

Pan American #7 Navajo "E"
M-16-29N-14W
IP 188 BOPD

Pan American #5 Navajo "G"
I-18-29N-14W
IP 165 BOPD

Pan American #1 Navajo "H"
M-23-29N-14W
IP 210 BOPD

Humble Oil & Refining #10 Navajo "L"
M-36-29N-14W
IP 93 BOPD

- (b) Extend the Escrito-Gallup Oil Pool boundary in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM

Section 7: S/2 SW/4
Section 15: SE/4 SW/4
Section 16: N/2 SW/4
Section 19: SE/4 NE/4

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM

Section 12: E/2 SE/4
Section 13: SE/4 NE/4

based on:

Compass Exploration #2-7 Federal
M-7-24N-7W
IP 23 BOPD

Compass Exploration #2-16 State
L-16-24N-7W
IP 28 BOPD

Dorfman Production #1 Nancy Federal
P-12-24N-8W
IP 213 BOPD

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

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM

Section 35: NW/4 NE/4; NE/4 NW/4; E/2 SW/4; & W/2 SE/4

based on:

Atlantic Refining #17 Ute
B-35-31N-16W
IP 37 BOPD

Atlantic Refining #12 Ute
C-35-31N-16W
IP 157 BOPD

Atlantic Refining #14 Ute
J-35-31N-16W
IP 43 BOPD

Atlantic Refining #9 Ute
M-35-31N-16W
IP 87 BOPD

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

TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM

Section 19: E/2
Section 20: SW/4

based on:

Aztec Oil & Gas #25 Hagood "G"
G-19-29N-13W
IP 256 BOPD

Aztec Oil & Gas #23 Hagood "G"
I-19-29N-13W
IP 312 BOPD

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Case No. 2279

Aztec Oil & Gas #21 Hagoed "G"
K-20-29W-13W
IP 368 BOPD

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
May 17, 1961

IN THE MATTER OF:)
)

Northwestern New Mexico nomenclature)
case calling for an order for the)
extension of existing pools in San)
Juan and Rio Arriba Counties, New)
Mexico.)

Case 2279

TRANSCRIPT OF HEARING

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
May 17, 1961

DEARNLEY-MEIER REPORTING SERVICE, Inc.
PHONE CH 3-4691

ALBUQUERQUE, NEW MEXICO

IN THE MATTER OF:

Northwestern New Mexico nomenclature)
case calling for an order for the)
extension of existing pools in San)
Juan and Rio Arriba Counties, New)
Mexico.)

Case 2279

BEFORE: Mr. A. L. Porter
Mr. Murray Morgan

TRANSCRIPT OF HEARING

MR. MORRIS: In the matter of Northwestern New Mexico
nomenclature case calling for an order for the extension of
existing pools in San Juan and Rio Arriba Counties, New Mexico.
(Witness sworn.)

DANIEL S. NUTTER

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

DIRECT EXAMINATION

BY MR. MORRIS:

Q Mr. Nutter, are you familiar with the study that has
been made of the Northwestern New Mexico nomenclature case calling
for the extension of certain existing pools in San Juan and Rio
Arriba Counties, New Mexico?



A Yes, I am.

Q What is your recommendation concerning the extension of the Cha Cha-Gallup Oil Pool?

A That that pool be extended in accordance with paragraph (a) of Exhibit No. 1 on the basis of nine wells recently completed.

Q What is your recommendation concerning the extension of the Escrito-Gallup Oil Pool?

A That that pool be extended in accordance with paragraph (b) of Exhibit 1, on the basis of three wells recently completed.

Q What is your recommendation concerning the extension of the Horseshoe-Gallup Oil Pool?

A That that pool be extended in accordance with paragraph (c) Exhibit 1, on the basis of four wells recently completed.

Q What is your recommendation concerning the extension of the Totah-Gallup Oil Pool?

A That that pool be extended in accordance with paragraph (d) of Exhibit 1, on the basis of three wells recently completed.

Q Do you have anything further to offer, Mr. Nutter?

A Just an exhibit.

MR. MORRIS: I move for the introduction of Exhibit No. 1 in Case 2279.

MR. PORTER: The exhibit will be admitted to the record. Any questions of Mr. Nutter? He may be excused.

(Witness excused.)

DEARNLEY-MEIER REPORTING SERVICE, Inc.

PHONE CH 3-6691

ALBUQUERQUE, NEW MEXICO




MR. PORTER: The Commission will take the case under advisement, and the hearing is adjourned.

(Whereupon, the hearing adjourned at 6:30 P.M.)

STATE OF NEW MEXICO)
 : SS
COUNTY OF BERNALILLO)

I, ADA DEARNLEY, Court Reporter, do hereby certify that the foregoing and attached transcript of proceedings before the New Mexico Oil Conservation Commission at Santa Fe, New Mexico, is a true and correct record to the best of my knowledge, skill and ability.

IN WITNESS WHEREOF I have affixed my hand and notarial seal this 1st day of June, 1961.


Notary Public-Court Reporter

My commission expires:

June 19, 1963.

DEARNLEY-MEIER REPORTING SERVICE, Inc.

ALBUQUERQUE, NEW MEXICO

PHONE CH 3-6691

