

CASE 3320:

NORTHWESTERN NEW MEXICO  
NOMENCLATURE

---

CASE NO.

2320

Application,  
TRANSCRIPTS,  
SMALL Exhibits  
ETC.

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

1120 SIMMS BLDG. • P. O. BOX 1092 • PHONE 243-3691 • ALBUQUERQUE, NEW MEXICO

REGULAR

HEARING

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

Case No. 3320

TRANSCRIPT OF HEARING

A. R. KENDRICK

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

DIRECT EXAMINATION

BY MR. DURRETT:

Q Will you state your name and position for the record?

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

Q Where are you located, Mr. Kendrick?

A Aztec.

Q Are you prepared to make recommendations to the Commission concerning the extension of certain pools in Rio Arriba, San Juan and Sandoval Counties, New Mexico?

A Yes, sir.

Q And have you prepared your recommendations in the form of an exhibit?

A Yes, sir; NMOCC Exhibit No. I, in case No. 3320.

Q Is that exhibit substantially similar to the docket?

A The acreage included in the exhibit is identical to that in the docket.

Q And your recommendations would be as shown in the docket?

A Yes, sir.

Q Was Exhibit I prepared by you?

A Yes, sir.

dearnley-meier reporting service, inc.

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

1120 SIMMS BLDG. • P.O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO

1213 FIRST NATIONAL BANK EAST • PHONE 256-1294 • ALBUQUERQUE, NEW MEXICO

PAGE 3

MR. DURRETT: I move the admission of Exhibit I and that will conclude my examination of Mr. Kendrick.

MR. PORTER: If there are no objections the exhibit will be admitted to the record.

(Whereupon, NMOCC Exhibit I was received in evidence.)

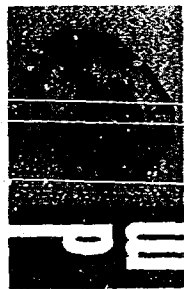
MR. PORTER: The witness may be excused. Does anyone have anything further to offer in the nomenclature case of the Northwest? The Commission will take the case under advisement and the hearing is adjourned.

(Whereupon, the hearing was adjourned at 9:45 A.M.)

dearnley-meier reporting service, inc.

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

1120 SIMMS BLDG. • P.O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO  
1213 FIRST NATIONAL BANK EAST • PHONE 256-1294 • ALBUQUERQUE, NEW MEXICO



STATE OF NEW MEXICO )  
 ) SS  
COUNTY OF BERNALILLO )

I, BOBBY J. DAVIS, 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 9th day of November, 1965.

Bobby J. Davis  
Notary Public Court Reporter

My Commission Expires  
March 13, 1969

GOVERNOR  
JACK M. CAMPBELL  
CHAIRMAN

State of New Mexico  
Oil Conservation Commission



1000 RIO BRAZOS RD.  
AZTEC

September 22, 1965

LAND COMMISSIONER  
GUYTON B. HAYS  
MEMBER

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

Mrs. Ida Rodriguez  
Oil Conservation Commission  
Box 2088  
Santa Fe, New Mexico

Re: Northwest Nomenclature Case  
October, 1965

Dear Ida:

Your ad for subject case may read as follows:

Extensions Only:

RIO ARRIBA COUNTY

- ✓ Tapacito-Pictured Cliffs Pool
- ✓ South Blanco-Tocito Oil Pool

SAN JUAN COUNTY

- ✓ Horseshoe-Gallup Oil Pool
- ✓ North Many Rocks-Gallup Oil Pool
- ✓ Tocito Dome-Pennsylvanian "D" Oil Pool

RIO ARRIBA AND SAN JUAN COUNTIES

- ✓ Blanco-Mesaverde Pool

RIO ARRIBA, SANDOVAL, AND SAN JUAN COUNTIES

- ✓ Balliard-Pictured Cliffs Pool
- ✓ South Blanco-Pictured Cliffs Pool

The exhibit of this case shall be made as per the attached paragraph sheets.

Yours very truly

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

ARK:ks

Attachment

Case 3320

( a ) Extend the Ballard-Pictured Cliffs Pool  
boundary in Rio Arriba, Sandoval & San Juan Counties,  
New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPH,

Section 30: SW/4

Section 31: NE/4

Section 32: NW/4

Based on:

Sentinel Petroleum Corp. #5 Jicarilla-Abel

N-30-24N-4W

AOB 1009 MCFPD: SICP 613

Sentinel Petroleum Corp. #1 Jicarilla-Abel

A-31-24N-4W

AOB 1130 MCFPD: SICP 707

Sentinel Petroleum Corp. #4 Jicarilla-Abel

D-32-24N-4W

AOB 1188 MCFPD: SICP 694



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

✓ TOWNSHIP 23 NORTH, RANGE 2 WEST, NMPM,  
Section 16: E/2

✓ TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM,  
Section 1: SW/4  
Section 12: All

Based on:

Sherman F. Wagenseller #2 Pubco-Apache  
G-16-23N-2W  
AOF 2847 MCFPD: SICP 947

Sherman F. Wagenseller #3 Pubco-Apache  
J-16-23N-2W  
AOF 2705 MCFPD: SICP 953

Continental Oil Company #5 AXI Apache "N"  
M-1-25N-4W  
IP 2521 MCFPD: SICP 1000

Continental Oil Company #3 AXI Apache "N"  
A-12-25N-4W  
IP 2726 MCFPD: SICP 1040

Continental Oil Company #4 AXI Apache "N"  
D-12-25N-4W  
IP 1882 MCFPD: SICP 900

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

✓ TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM,  
Section 6: ~~XXXX~~ NW/4 & SE/4  
/ TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM,  
Section 31: SW/4

Based on:

J. R. Abraham #6 Stevie Joe  
C-6-25N-3W  
AOF 53, 907 MCFPD: SICP 648#/7 days  
J. R. Abraham #4 Stevie Joe  
I-6-25N-3W  
AOF 2329 MCFPD: SICP 718#/7 days  
Southern Union Production Company #9 Jicarilla "D"  
N-31-26N-3W  
AOF 45,871 MCFPD: SICP 632#/8 days

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

✓ TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPH.  
Section 1: ALL

✓ TOWNSHIP <sup>27</sup>~~26~~ NORTH, RANGE 9 WEST, NMPH.  
Section 15: N/2  
Section 23: ALL  
Section 36: W/2

Based on:

El Paso Natural Gas Co. #87 Huerfanito Unit  
K-1-26N-9W  
AOF 12,918 MCFPD: SICP 1135#/15 days

Austral Oil Company, Inc, #4 Marshall (6443)  
A-15-27N-9W  
AOF 2679 MCFPD: SICP 993

EPNG #88 Huerfanito Unit  
B-23-27N-9W  
AOF 2767 MCFPD: SICP 1104#/13 days

EPNG #89 Huerfanito Unit  
L-23-27N-9W  
AOF 1051 MCFPD: SICP 1051#/8 days

EPNG #86 Huerfanito Unit  
L-36-27N-9W  
AOF 6423 MCFPD: SICP 1130#/23 days

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

✓ TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPH.  
Section 23: S/2 SW/4 & SW/4 SE/4  
Section 26: N/2 NW/4  
Section 27: N/2 NE/4 & NW/4 NE/4  
E/2

Based on:

Zoller & Danneberg #1 Ute  
M-23-31N-16W  
IP 61 BOPD

Zoller & Danneberg #2 Ute  
O-23-31N-16W  
IP 47 BOPD

Thomas A. Dugan #280 Horseshoe  
A-27-31N-16W  
IP 75 BOPD

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

Based on:

↓ TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPH,  
Section 17: NW/4 SE/4

Murphy Oil Corp. #12 Navajo "AA"  
J-17-32N-17W  
IP 5 BOPD

( g ) Extend the South Blanco-Tocito Oil Pool  
boundary in Rio Arriba County Y,  
New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPH,  
Section 7: W/2  
Section 18: N/2

Based on:

Northwest Production Co. #3 Jicarilla 152 W  
D-7-26N-5W  
IP 24 BOPD

Tenneco Oil Co. #2 Jicarilla "A"  
B-18-26N-5W  
IP 47 BOPD

( h ) Extend the Tocito Dome-Pennsylvanian "D" Oil Pool  
boundary in San Juan County,  
New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 18 WEST, NMPH,

Section 16: W/2 & SE/4

Section 21: N/2 & SE/4

Based on:

Pan American Petroleum Corp. #3 Navajo Tribal "U"  
M-16-26N-18W  
IP 13,200 MCFPD: SICP 1950

Pan American Petroleum Corp. #5 Navajo Tribal "U"  
P-16-26N-18W  
IP 687 BOPD

Pan American Petroleum Corp. #4 Navajo Tribal "U"  
B-21-26N-18W  
IP 3630 MCFPD

Pan American Petroleum Corp. #7 Navajo Tribal "U"  
J-21-26N-18W  
IP 366 BOPD

Docket No. 29-65

DOCKET: REGULAR HEARING - WEDNESDAY - OCTOBER 13, 1965

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

- ALLOWABLE:
- (1) Consideration of the oil allowable for November, 1965
  - (2) Consideration of the allowable production of gas for November, 1965, from twelve prorated pools in Lea and Eddy Counties, New Mexico, also consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for November, 1965.

CASE 3319: Southeastern New Mexico nomenclature case calling for an order for the creation, contraction and extension of certain pools in Eddy, Lea, Chaves, and Roosevelt Counties, New Mexico:

a) CREATE A new oil pool for Bough C production designated as the East Bagley-Pennsylvanian Pool. The discovery well is Coastal States Gas Producing Company, Pan American State No. 1 located in Unit L of Section 5, Township 12 South, Range 34 East, NMPM. Said pool described as:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM  
SECTION 5: SW/4

b) CREATE A new oil pool for Abo production and designated as the Buckeye-Abo Pool. The discovery well is Hanagan Petroleum Corporation, Superior State No. 1 located in Unit L of Section 2, Township 18 South, Range 35 East, NMPM. Said pool described as:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM  
SECTION 2: SW/4

c) CREATE A new gas pool for Wolfcamp production designated as the Cedar Hills-Wolfcamp Gas Pool. The discovery well is Harvey E. Yates, Cedar Hills State No. 1 located in Unit I of Section 15, Township 21 South, Range 27 East, NMPM. Said pool described as:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM  
SECTION 15: SE/4

d) CREATE A new gas pool for Morrow production designated as the Cinta Roja-Morrow Gas Pool. The discovery well is Midwest Oil Corporation, Custer Mountain Unit No. 1 located in Unit K of Section 9, Township 24 South, Range 35 East, NMPM. Said pool described as:

TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM  
SECTION 9: SW/4



OCTOBER 13, 1965 REGULAR HEARING

e) CREATE A new oil pool for Pennsylvanian (Bough C) production designated as the East Hightower-Upper Pennsylvanian Pool. The discovery well is Shell Oil Company, HT State No. 1 located in Unit P of Section 25, Township 12 South, Range 33 East, NMPM, with special vertical limits defined as from the top of Pennsylvanian at 9750 feet to a point at 10,010 feet as in Shell Oil Company's HT State No. 1 located in Unit P of Section 25, Township 12 South, Range 33 East, NMPM. Said pool described as:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM  
SECTION 25: SE/4

f) CONTRACT vertical limits of the East Hightower-Pennsylvanian Pool with special vertical limits defined as being from a point at 10,010 feet to the base of the Pennsylvanian formation in Shell Oil Company's HT State No. 1, located in Unit P of Section 25, Township 12 South, Range 33 East, NMPM. Change name to East Hightower-Lower Pennsylvanian.

g) EXTEND the Artesia Queen-Grayburg-San Andres Pool to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM  
SECTION 31: S/2 NW/4 and NE/4

h) EXTEND the Dagger Draw-Morrow Gas Pool to include therein:

TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM  
SECTION 6: N/2

i) EXTEND the Getty-Morrow Gas Pool to include therein:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM  
SECTION 23: E/2 SE/4  
SECTION 25: N/2 NW/4  
SECTION 26: NE/4 NE/4

j) EXTEND the North Hackberry-Yates Pool to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
SECTION 17: SW/4 and SE/4 NW/4

k) EXTEND the Henshaw-Wolfcamp Pool to include therein:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
SECTION 26: N/2 NE/4

l) EXTEND the Inbe-Pennsylvanian Pool to include therein:

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM  
SECTION 34: NW/4

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM  
SECTION 13: N/2

OCTOBER 13, 1965 REGULAR HEARING

- m) EXTEND the Jenkins-Cisco Pool to include therein:

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM  
SECTION 25: NE/4

- n) EXTEND the King-Devonian Pool to include therein:

TOWNSHIP 14 SOUTH, RANGE 37 EAST, NMPM  
SECTION 2: S/2 NE/4 and SE/4

- o) EXTEND the Middle Lane-Pennsylvanian Pool to include therein:

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM  
SECTION 10: SE/4

- p) EXTEND the Leslie Spring-San Andres Pool to include therein:

TOWNSHIP 7 SOUTH, RANGE 26 EAST, NMPM  
SECTION 26: SW/4 NW/4

- q) EXTEND the Lusk-Strawn Pool to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
SECTION 14: E/2  
SECTION 27: S/2  
SECTION 34: NW/4

- r) EXTEND the Monument-Tubb Pool to include therein:

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

- s) EXTEND the Shugart Pool to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
SECTION 27: N/2 NW/4, SW/4 NW/4, NW/4  
SW/4, and S/2 SW/4  
SECTION 28: E/2  
SECTION 33: N/2

- t) EXTEND the Square Lake-Grayburg-San Andres Pool to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM  
SECTION 27: NW/4 SE/4

- u) EXTEND the Todd-San Andres Gas Pool to include therein:

TOWNSHIP 7 SOUTH, RANGE 35 EAST, NMPM  
SECTION 22: All  
SECTION 23: All  
SECTION 24: W/2

OCTOBER 13, 1965 REGULAR HEARING

- v) EXTEND the Triste Draw-Delaware Pool to include therein:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM  
SECTION 34: E/2

- w) EXTEND the North Vacuum-Abo Pool to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 25: N/2 NE/4 and NW/4

- x) EXTEND the Vacuum-Upper Pennsylvanian Pool to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 25: N/2 NE/4

CASE 3320: Northwestern nomenclature case calling for an order for the extension of certain pools in Rio Arriba, San Juan and Sandoval Counties, New Mexico:

- a) EXTEND the Ballard-Pictured Cliffs Pool to include therein:

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM  
SECTION 30: SW/4  
SECTION 31: NE/4  
SECTION 32: NW/4

- b) EXTEND the South Blanco-Pictured Cliffs Pool to include therein:

TOWNSHIP 23 NORTH, RANGE 2 WEST, NMPM  
SECTION 16: E/2

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM  
SECTION 1: SW/4  
SECTION 12: All

- c) EXTEND the Tapacito-Pictured Cliffs Pool to include therein:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM  
SECTION 6: NW/4 and SE/4

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM  
SECTION 31: SW/4

- d) EXTEND the Blanco-Mesaverde Pool to include therein:

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM  
SECTION 1: All

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM  
SECTION 15: N/2  
SECTION 23: All  
SECTION 36: 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. 3320  
Order No. R-2986

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 o'clock a.m. on October 13, 1965, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 18th day of October, 1965, 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 Tapacito-Pictured Cliffs Pool and the South Blanco-Tocito Oil Pool, both in Rio Arriba County, New Mexico, to the Horseshoe-Gallup Oil Pool, the North Many Rocks-Gallup Oil Pool, and the Tocito Dome-Pennsylvanian "D" Oil Pool, all in San Juan County, New Mexico, and to the Ballard-Pictured Cliffs Pool and the South Blanco-Pictured Cliffs Pool, both in Rio Arriba, Sandoval, and San Juan Counties, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM  
SECTION 30: SW/4  
SECTION 31: NE/4  
SECTION 32: NW/4

- 2 -

CASE NO. 3320  
Order No. R-2986

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

TOWNSHIP 23 NORTH, RANGE 2 WEST, NMPM  
SECTION 16: E/2

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM  
SECTION 1: SW/4  
SECTION 12: All

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM  
SECTION 6: NW/4 and SE/4

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM  
SECTION 31: SW/4

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

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM  
SECTION 1: All

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM  
SECTION 15: N/2  
SECTION 23: All  
SECTION 36: W/2

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

TOWNSHIP 31 NORTH, RANGE 15 WEST, NMPM  
SECTION 23: S/2 SW/4 and SW/4 SE/4  
SECTION 26: N/2 NW/4  
SECTION 27: E/2 NE/4 and NW/4 NE/4

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

TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM  
SECTION 17: NW/4 SE/4

(g) That the South Blanco-Toçito Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

- 3 -

CASE NO. 3320  
Order No. R-2986

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM  
SECTION 7: W/2  
SECTION 18: N/2

(h) That the Tocito Dome-Pennsylvanian "D" Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 18 WEST, NMPM  
SECTION 18: W/2 and SE/4  
SECTION 21: N/2 and SE/4

IT IS FURTHER ORDERED:

That the effective date of this order and all extensions included herein shall be November 1, 1965.

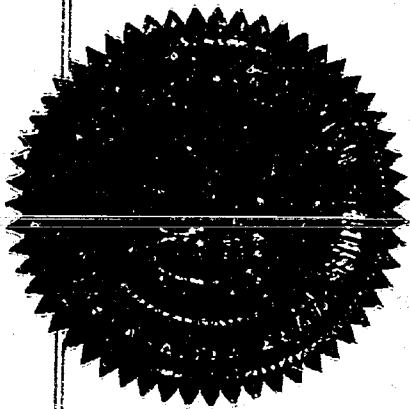
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*Jack M. Campbell*  
JACK M. CAMPBELL, Chairman

*Guyton B. Hays*  
GUYTON B. HAYS, Member

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



The following is recommended for the Northwest Nomenclature Case for October, 1965:

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

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM  
Section 30: SW/4  
Section 31: NE/4  
Section 32: NW/4

based on:

Sentinel Petroleum Corporation #5 Jicarilla Abel  
N-30-24N-4W  
AOF 1009 MCFPD; SICP 613#

Sentinel Petroleum Corporation #1 Jicarilla-Abel  
A-31-24N-4W  
AOF 1130 MCFPD; SICP 707#

Sentinel Petroleum Corporation #4 Jicarilla Abel  
D-32-24N-4W  
AOF 1188 MCFPD; SICP 694#

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

TOWNSHIP 23 NORTH, RANGE 2 WEST, NMPM  
Section 16: E/2

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM  
Section 1: SW/4  
Section 12: All

based on:

Sherman F. Wagenseller #2 Pubco-Apache  
G-16-23N-2W  
AOF 2847 MCFPD; SICP 947#

Sherman F. Wagenseller #3 Pubco-Apache  
J-16-23N-2W  
AOF 2705 MCFPD; SICP 953#

Continental Oil Company #5 AXI Apache "N"  
M-1-25N-4W  
IP 2521 MCFPD; SICP 1000#

Continental Oil Company #3 AXI Apache "N"  
A-12-25N-4W  
IP 2726 MCFPD; SICP 1040#

Continental Oil Company #4 AXI Apache "N"  
D-12-25N-4W  
IP 1882 MCFPD; SICP 900#

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM  
Section 6: NW/4 & SE/4

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM  
Section 31: SW/4

based on:

J.R. Abraham #6 Stevie Joe  
C-6-25N-3W  
AOF 53,907 MCFPD; SICP 648#/7 days

J.R. Abraham #4 Stevie Joe  
I-6-25N-3W  
AOF 2329 MCFPD; SICP 718#/7 days

Southern Union Production Company #9 Jicarilla "D"  
N-31-26N-3W  
AOF 45,871 MCFPD; SICP 632#/8 days

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

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM  
Section 1: All

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM  
Section 15: N/2  
Section 23: All  
Section 36: W/2

based on:

El Paso Natural Gas Company #87 Huerfanito Unit  
K-1-26N-9W  
AOF 12,918 MCFPD; SICP 1135#/15 days.

Austral Oil Company #4 Marshall (6443)  
A-15-27N-9W  
AOF 2679 MCFPD; SICP 993#

El Paso Natural Gas Company #88 Huerfanito Unit  
B-23-27N-9W  
AOF 2767 MCFPD; SICP 1104#/13 days

El Paso Natural Gas Company #89 Huerfanito Unit  
L-23-27N-9W  
AOF 1051 MCFPD; SICP 1051#8 days

El Paso Natural Gas Company #86 Huerfanito Unit  
L-36-27N-9W  
AOF 6423 MCFPD; SICP 1130#/23 days

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

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM  
Section 23: S/2 SW/4 and SW/4 SE/4  
Section 26: N/2 NW/4  
Section 27: E/2 NE/4 and NW/4 NE/4

based on:

Zoller & Danneberg #1 Ute  
M-23-31N-16W  
IP 61 BOPD



Zoller & Danneberg #2 Ute  
O-23-31N-16W  
IP 47 BOPD

Thomas A. Dugan #280 Horseshoe  
A-27-31N-16W  
IP 75 BOPD

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

TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM  
Section 17: NW/4 SE/4

based on:

Murphy Oil Corporation #12 Navajo "AA"  
J-17-32N-17W  
IP 5 BOPD

- (g) Extend the South Blanco-Tocito Oil Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM  
Section 7: W/2  
Section 18: N/2

based on:

Northwest Production Co. #3 Jicarilla 152 W.  
D-7-26N-5W  
IP 24 BOPD

Tenneco Oil Co. #2 Jicarilla "A"  
B-18-26N-5W  
IP 47 BOPD

- (h) Extend the Tocito Dome-Pennsylvanian "DY" Oil Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 18 WEST, NMPM  
Section 16: W/2 & SE/4  
Section 21: N/2 & SE/4

based on:

Pan American Petroleum Corporation #3 Navajo Tribal "U"  
M-16-26N-18W  
IP 13,200 MCFPD; SICP 1950#

Pan American Petroleum Corporation #5 Navajo Tribal "U"  
P-16-26N-18W  
IP 687 BOPD

Pan American Petroleum Corp. #4 Navajo Tribal "U"  
B-21-26N-18W  
IP 3630 MCFPD

Pan American Petroleum Corp. #7 Navajo Tribal "U"  
J-21-26N-18W  
IP 366 BOPD

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. 3320  
Order No. R-2986

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 o'clock a.m. on October 13, 1965  
at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico,  
hereinafter referred to as the "Commission."

NOW, on this        day of October, 1965, 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:

~~That~~ 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 Tapacito - Pictured  
Cliffs Pool and the South Blanco - Tooty Oil Pool, both in Rio Arriba County, New Mexico,  
to the Horseshoe - Gallup Oil Pool, the <sup>North</sup> Many Rocks - Gallup Oil Pool, and the Tooty Dome -  
Pennsylvanian "D" Oil Pool, all in San Juan County, New Mexico, and the Ballard -  
Pictured Cliffs Pool and the South Blanco - Pictured Cliffs Pool, both in Rio Arriba,  
Sandoval, and San Juan Counties, New Mexico.

It Is Therefore Ordered:

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

Township 24 North, Range 4 West, NMPPM

Section 30: SW/4

Section 31: NE/4

Section 32: NW/4

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

Township 23 North, Range 2 West, NMPPM

Section 16: E/2

Township 25 North, Range 4 West, NMPPM

Section 1: SW/4

Section 12: All

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

Township 25 North, Range 3 West, NMPPM

Section 6: NW/4 and SE/4

Township 26 North, Range 3 West, NMPPM

Section 31: SW/4

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

Township 26 North, Range 9 West, NMPPM  
Section 18: All

Township 27 North, Range 9 West, NMPPM

Section 15: N/2

Section 23: All

Section 36: N/2

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

Township 31 North, Range 16 West, NMPPM

Section 23: S/2 SW/4 and SW/4 SE/4

Section 26: N/2 NW/4

Section 27: E/2 NE/4 and NW/4 NE/4

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

Township 32 North, Range 17 West, NMPPM

Section 17: NW/4 SE/4

(g) That the South Blanco - Tocito Oil Pool in Rio Arriba  
County 4, New Mexico, as heretofore classified, defined, and described,  
is hereby extended to include therein:

Township 26 North, Range 5 West, NMPM

Section 7: W/2

Section 18: N/2

(h) That the Tocito Dome - Pennsylvanian "D" Oil  
County 4, New Mexico, as heretofore classified, defined, and described,  
is hereby extended to include therein:

Township 26 North, Range 18 West, NMPM

Section 16: W/2 and SE/4

Section 21: N/2 and SE/4

IT IS FURTHER ORDERED:

That the effective date of this order and all ~~creations~~, extensions,  
and ~~abolishments~~ included herein shall be November 1, 1965.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION