

CASE 2461:

NORTHWESTERN NEW MEXICO

NOMENCLATURE

- a 52 / 10.

2461

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Production, Transcript,  
all Exhibits, Etc.

JER

( a ) Contract the Red Mountain-Mexaverde Oil Pool  
boundary in Mo Kinley County y,  
New Mexico, to ~~XXXXXXXXXXXXXX~~ exclude therefrom:

✓ TOWNSHIP 20 NORTH, RANGE 9 WEST, NMPM,  
Section 21: All  
Section 28: All

( b ) Extend the Blanco-Pictured Cliffs Pool  
boundary in San Juan Count Y,  
New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM,  
✓ Section 5: NW/4  
Section 6: N/2

Based on:

KPNG #3 Sunray  
E-5-29N-8W  
AOF 1530 MCFPD: SICP 1007/ 7 days

Union Texas Nat Gas #1 Prichard  
U-6-29N-8W  
AOF 4760 MCFPD: SICP 974

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

TOWNSHIP 23 NORTH, RANGE 1 WEST, NMPM,  
Section 5; All

TOWNSHIP 24 NORTH, RANGE 1 WEST, NMPM,  
~~SECTION~~

All of sections 19 thru 22 inclusive

Section 26: W/2

All of sections 27 thru 30 inclusive

Section 32: All

Section 33: N/2

Section 34: All

27

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM,  
Section 33: E/2

Based on:

Shar-Alan #1 Douthit Fed  
A-5-23N-1W  
AOF 3236 MCFFD: SICP 792/ 7 days

Shar-Alan #1 Gardner Fed  
D-5-23N-1W  
AOF 1731 MCFFD: SICP 857

Shar-Alan #1 Posty Fed  
AOF 5100 MCFFD: SICP 780/ 7 days  
K-5-23N-1W

Shar-Alan #8 Abraham Fed  
AOF 5253 MCFFD: SICP 861/ 7 days  
J-20-24N-1W

Shar-Alan #7 Abraham Fed  
L-20-24N-1W  
AOF 1269 MCFFD: SICP 807/

Shar-Alan #1 Wernts Fed  
H-21-24N-1W  
AOF 1769 MCFFD: SICP 783

Tidal Oil #1-4 Wernts Fed  
H-21-24N-1W  
AOF 12,099 MCFFD: SICP 881/ 7 days

Tidal Oil #2-4 Wernts Fed  
O-21-24N-1W  
AOF 2729 MCFFD: SICP 893/ 7 days

Shar-Alan #1 McDaniel Unit  
E-22-24N-1W  
AOF 703 MCFFD: SICP 738

Dream House Acres #1 New Mexico "A"  
N-22-24N-1W  
AOF 2700 MCFFD: SICP 876/ 7 days

Shar-Alan #1 E. McDaniel  
P-22-24N-1W  
AOF 938 MCFFD: SICP 776

Shar-Alan #2 Wasson State  
M-26-24N-1W  
AOF 609 MCFFD: SICP 709

Shar-Alan #1 Wasson Fed  
A-27-24N-1W  
AOF 1592 MCFFD: SICP 691

Shar-Alan #1 Duff Fed  
M-27-24N-1W  
AOF 3757 MCFFD: SICP 798

Shar-Alan #1 Harrington Fed  
F-28-24N-1W  
AOF 2921 MCFFD

Shar-Alan #4, Harrington Fed  
I-29-24N-1W

AOF 3168 MCFFD: SICP 707/ 7 days

(over)

Shar-Alan #6 Harrington Fed  
K-29-24N-1W  
ACF 4801 MCFPD: SICP 751/ 7 days

Dream House Acres #2 Abraham Fed  
F-30-24N-1W  
ACF 1300 MCFPD: SICP 675/ 7 days

Dream House Acres #2 Harrington Fed  
B-33-24N-1W  
ACF 2700 MCFPD: SICP 835/ 7 days

Shar-Alan #1 H. B. Browning  
C-33-24N-1W  
ACF 8680 MCFPD: SICP 829

Dream House Acres #1 Federal  
D-34-24N-1W  
ACF 4600 MCFPD: SICP 870/ 7 days

Shar-Alan #1 H. Schmitt  
I-34-24N-1W  
IP 2415 MCFPD: SICP 768/ 7 days

EPNG #68 SJU 27-5  
A-33-27N-5W  
ACF 1078 MCFPD: SICP 992/ 30 days

<sup>d</sup>  
(-d7-) Extend the Tapacito-Pictured Cliffs Pool  
boundary in Rio Arriba Count 7,  
New Mexico, to include therein:

✓ / TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPH,  
Section 17: W/2

Based on:

EPNG #65 SJU 27-5  
C-17-27N-5W  
AOP 5857 MCFPD: SICP 988/ 15 days

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

✓ TOWNSHIP 30 NORTH, RANGE 12 WEST, NMFM.

Section 1: All

Section 12: All

✓ TOWNSHIP 31 NORTH, RANGE 5 WEST, NMFM,  
All of partial sections 5 and 6.

Based on:

Texaco, Inc. #1 L. M. Barton

F-12-30N-12W

~~XXXXXXXXXXXX~~

ACF 2013 MCFFD: SICP 1240/ 7 days

EPNG #41 Rosa

K-5-31N-5W

ACF 5390 MCFFD: SICP 1156/ 10 days



( f ) Extend the Bisti-Lower Gallup Oil Pool  
boundary in San Juan Count 5,  
New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM,  
Section 29: S/2 NW/4, SW/4 NE/4, & N/2 SW/4

Based on:

British-American #3 Douthit "B"  
K-29-26N-13W  
IP 22 BOPD after WO

( 8 ) Extend the Cha Cha-Gallup Oil Pool  
boundary in San Juan Count 7,  
New Mexico, to include therein:

~~SECTION 14: W/2 SW/4~~

✓ TOWNSHIP 28 NORTH, RANGE 13 WEST, NMPM,  
Section 14: W/2 SW/4  
Section 23: SE/4

✓ TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM,  
Section 16: SE/4

Based on:

Pan American #113 Gallegos Canyon Unit  
N-14-28N-13W  
IP 62 BOPD

Pan American #112 Gallegos Canyon Unit  
I-23-28N-13W  
IP 752 BOPD

Southwest Prod. Co. #1 Fouts State  
J-16-29N-14W  
IP 192 BOPD

( h ) Extend the Devils Fork- Gallup Pool  
boundary in Rio Arriba County y,  
New Mexico, to include therein:

✓ TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM,  
Section 7: W/4 NW/4 & N/2 SW/4  
W/2 NW/4

Based on:

J. Gregory Merriam & Assoc. #3 Edna  
E-7-24N-6W  
IP 132 BOPD

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

✓ TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM,  
Section 14: N/2

Based on:

Pan American #12 Navajo WHN  
E-14-29N-14W  
IP 444 BOPD

Pan American #11 Navajo WHN  
G-14-29N-14W  
IP 255 BOPD

DOCKET: REGULAR HEARING - WEDNESDAY - DECEMBER 13, 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 January, 1962.
  - (2) Consideration of the allowable production of gas for January, 1962, for ten prorated pools in Lea and Eddy Counties, New Mexico. Consideration of the allowable production of gas for nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for January, 1962, and also presentation of purchasers' nominations for the six-month period beginning February 1, 1962, for that area.

CASE 2460: Southeastern New Mexico nomenclature case calling for an order creating new pools and extending and abolishing certain existing pools in Eddy, Lea, Chaves and Roosevelt Counties, New Mexico.

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

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM  
Section 19: SW/4

- (b) Create a new oil pool for Wolfcamp production, designated as the South Knowles-Wolfcamp Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 38 EAST, NMPM  
Section 21: SE/4

- (c) Abolish the Angell-Seven Rivers Pool described as:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM  
Section 28: NE/4

- (d) Extend the South Bitter Lake-San Andres Pool, to include:

TOWNSHIP 10 SOUTH, RANGE 25 EAST, NMPM  
Section 26: W/2 NW/4

- (e) Extend the Dollarhide-Queen Pool, to include:

TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM  
Section 18: S/2 SW/4

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

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM  
Section 30: W/2 SE/4

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 16: NW/4

- (h) Extend the Justis-Blinebry Pool, to include:

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM  
Section 19: NW/4

- (i) Extend the Medicine Rock-Devonian Pool, to include:

TOWNSHIP 15 SOUTH, RANGE 38 EAST, NMPM  
Section 22: SE/4

- (j) Extend the East Millman-Seven Rivers Pool, to include:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM  
Section 21: S/2  
Section 28: NW/4  
Section 29: NE/4

- (k) Extend the East Millman Queen-Grayburg Pool, to include:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM  
Section 12: SW/4 NW/4

- (l) Extend the Pearl-Queen Pool, to include:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM  
Section 23: W/2

- (m) Extend the South Prairie-Pennsylvanian Pool, to include:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM  
Section 17: SW/4

- (n) Extend the North San Simon-Yates Pool, to include:

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM  
Section 33: N/2 SW/4

- (o) Extend The Shoe Bar-Pennsylvanian Pool, to include:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM  
Section 26: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM  
Section 12: SW/4

CASE 2461:

Northwestern New Mexico nomenclature case calling for an order extending existing pools in Rio Arriba and San Juan Counties, New Mexico and deleting a portion of a pool in McKinley County.

- (a) Contract the Red Mountain-Mesaverde Oil Pool to include:

TOWNSHIP 20 NORTH, RANGE 9 WEST, NMPM  
Section 21: All  
Section 28: All

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

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM  
Section 5: NW/4  
Section 6: N/2

- (c) Extend the South Blanco-Pictured Cliffs Pool to include:

TOWNSHIP 23 NORTH, RANGE 1 WEST, NMPM  
Section 5: All

TOWNSHIP 24 NORTH, RANGE 1 WEST, NMPM  
All of sections 19 thru 22 inclusive  
Section 26: W/2  
All of sections 27 thru 30 inclusive

Section 32: All  
Section 33: N/2  
Section 34: All

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM  
Section 33: E/2

- (d) Extend the Tapacito-Pictured Pool to include:

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM  
Section 17: W/2

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

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM  
Section 1: All  
Section 12: All

TOWNSHIP 31 NORTH, RANGE 5 WEST, NMPM  
All of partial sections 5 and 6

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

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM  
Section 29: S/2 NW/4, SW/4 NE/4, & N/2 SW/4

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

TOWNSHIP 28 NORTH, RANGE 13 WEST, NMPM  
Section 14: W/2 SW/4  
Section 23: SE/4

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM  
Section 16: SE/4

- (h) Extend the Devils Fork-Gallup Pool to include:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM  
Section 7: W/2 NW/4 & N/2 SW/4

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

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM  
Section 14: N/2



Docket No. 34-61

-5-

CASE 2118: (Reopened)

In the matter of the application of The Ohio Oil Company for the establishment of 80-acre oil proration units in the Lea-Devonian Pool, Lea County, New Mexico. Case No. 2118 will be reopened pursuant to Order No. R-1826 to permit the applicant and other interested parties to appear and show cause why the Lea-Devonian Pool should not be developed on 40-acre proration units.

CASE 2459:

Application of The Ohio Oil Company for 160-acre spacing, Lea Devonian Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order requiring 160-acre proration units and 160-acre spacing for the Lea-Devonian Pool, Lea County, New Mexico. Applicant further seeks the establishment of special rules for said pool which would include an oil allowable factor in excess of the 80-acre allowable factors provided by the statewide rules. Said Lea-Devonian Pool is currently governed by temporary 80-acre rules.

CASE 2119: (Reopened)

In the matter of the application of The Ohio Oil Company for the establishment of 80-acre oil proration units in the Lea-Bone Springs Pool, Lea County, New Mexico. Case No. 2119 will be reopened pursuant to Order No. R-1827 to permit the applicant and other interested parties to appear and show cause why the Lea-Bone Springs Pool should not be developed on 40-acre proration units.

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M.  
PHONE 325-1182

ALBUQUERQUE, N. M.  
PHONE: 243-6691

BEFORE THE  
OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
December 13, 1961  
REGULAR HEARING

-----  
IN THE MATTER OF: )

Northwestern New Mexico nomenclature )  
case calling for an order extending )  
existing pools in Rio Arriba and San ) Case 2461  
Juan Counties, New Mexico and delet- )  
ing a portion of a pool in McKinley )  
County. )  
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BEFORE: Mr. A. L. Porter  
Mr. E. S. Walker  
Honorable Edwin L. Mechem

TRANSCRIPT OF HEARING

MR. PORTER: We will take up Case 2461.

MR. MORRIS: Northwestern New Mexico nomenclature case  
calling for an order extending existing pools in Rio Arriba and  
San Juan Counties, New Mexico and deleting a portion of a pool in  
McKinley County.

(Witness sworn.)

A. L. KENDRICK

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

DIRECT EXAMINATION

BY MR. MORRIS:



DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARRINGTON, N. M.  
PHONE 325-1182

ALBUQUERQUE, N. M.  
PHONE 243-6691

Q Will the witness please state his name and position?

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

Q Mr. Kendrick, in your position with the Commission do you recommend that the Commission issue an order extending certain pools in Rio Arriba and San Juan Counties and deleting a portion of a pool in McKinley County?

A Yes.

Q Have you prepared an exhibit reflecting your recommendations?

A I have.

Q Is that Exhibit No. 1 in Case 2461?

A Yes.

(Whereupon, Commission's  
Exhibit No. 1 was marked  
for identification.)

Q What is your recommendation concerning the contraction of the Red Mountain-Mesaverde Oil Pool?

A That the pool be contracted to exclude the acreage as shown in paragraph (a) of Exhibit 1.

Q Is it your recommendation that certain pools be extended as shown in paragraphs (b) through (i) of Exhibit No. 1?

A Yes, sir.

MR. MORRIS: If the Commission please, Exhibit No. 1 in Case 2461 is offered in evidence and I move the Commission to



contract and extend the pools as recommended on that exhibit.

MR. PORTER: The exhibit will be admitted to the record. Are there any questions of the witness concerning the recommendations in the exhibit? The witness may be excused.

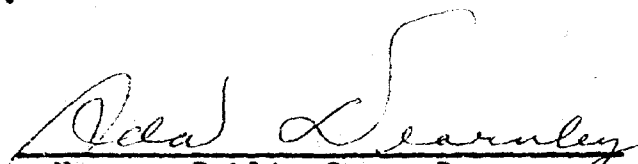
(Witness excused.)

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

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 23rd day of December, 1961.

  
Notary Public-Court Reporter

My commission expires:

June 19, 1963.

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M.  
PHONE 325-1182

ALBUQUERQUE, N. M.  
PHONE 243-6691



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. 2461  
Order No. R-2140

THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER  
EXTENDING AND CONTRACTING  
CERTAIN POOLS IN MCKINLEY,  
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 December 13, 1961, 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 December, 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 the deletion of certain portions of the Red Mountain-Mesaverde Oil Pool, McKinley County, New Mexico.

(3) That there is need for certain extensions to the Bisti-Lower Gallup Oil Pool, to the Blanco-Pictured Cliffs Pool, to the Cha Cha-Gallup Oil Pool and to the Totah-Gallup Oil Pool in San Juan County, New Mexico, to the Devils Fork-Gallup Oil Pool and to

-2-

CASE No. 2461

Order No. R-2140

the Tapacito-Pictured Cliffs Pool in Rio Arriba County, New Mexico and to the Blanco-Mesaverde Pool and to the South Blanco-Pictured Cliffs Pool in Rio Arriba and San Juan Counties, New Mexico.

IT IS THEREFORE ORDERED:

(a) That the Red Mountain-Mesaverde Oil Pool in McKinley County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following described area:

TOWNSHIP 20 NORTH, RANGE 9 WEST, NMPM

Section 21: All

Section 28: All

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

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM

Section 5: NW/4

Section 6: N/2

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

TOWNSHIP 23 NORTH, RANGE 1 WEST, NMPM

Section 5: All

TOWNSHIP 24 NORTH, RANGE 1 WEST, NMPM

Section 19: All

Section 20: All

Section 21: All

Section 22: All

Section 26: W/2

Section 27: All

Section 28: All

Section 29: All

Section 30: All

Section 32: All

Section 33: N/2

Section 34: All

-3-

CASE No. 2461

Order No. R-2140

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM

Section 33: E/2

(d) 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 27 NORTH, RANGE 5 WEST, NMPM

Section 17: W/2

(e) 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 30 NORTH, RANGE 12 WEST, NMPM

Section 1: All

Section 12: All

TOWNSHIP 31 NORTH, RANGE 5 WEST, NMPM

Section 5: All (partial)

Section 6: All (partial)

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

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM

Section 29: S/2 NW/4, SW/4 NE/4 and N/2 SW/4

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

TOWNSHIP 28 NORTH, RANGE 13 WEST, NMPM

Section 14: W/2 SW/4

Section 23: SE/4

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM

Section 16: SE/4

(h) That the Devils Fork-Gallup Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

-4-

CASE No. 2461

Order No. R-2140

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM

Section 7: W/2 NW/4 and N/2 SW/4

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

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM

Section 14: N/2

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, extensions, and abolishments included herein shall be January 1, 1962.

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

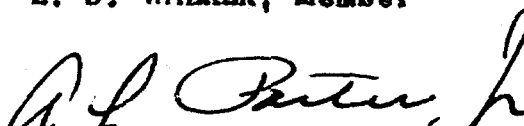
STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



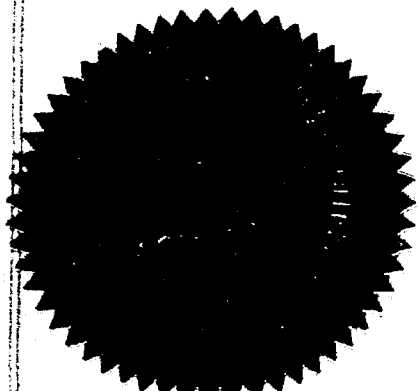
EDWIN L. MECHEM, Chairman



E. S. WALKER, Member



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



iqg/



NEOSC Exhibit No. 1  
Case No. 2461

Recommendations for the Northwest Nomenclature Case for December 13, 1961:

- (a) Contract the Red Mountain-Mesaverde Oil Pool boundary in McKinley County, New Mexico, to exclude therefrom:

TOWNSHIP 20 NORTH, RANGE 9 WEST, NMPP

Section 21, All

Section 23, All

- (b) Extend the Blanco-Pictured Cliffs Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPP

Section 5: NW/4

Section 6: N/2

based on:

EPNG #3 Sunray

E-5-29N-8W

AOB 1530 MCFPD; SICP 1007#/7 days

Union Texas Nat. Gas #1 Prichard

G-6-29N-8W

AOB 4760 MCFPD; SICP 974#

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

TOWNSHIP 23 NORTH, RANGE 1 WEST, NMPP

Section 5: All

TOWNSHIP 24 NORTH, RANGE 1 WEST, NMPP

All of Sections 19 through 22 inclusive

Section 26: W/2

All of Sections 27 through 30 inclusive

Section 32: All

Section 33: N/2

Section 34: All

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPP

Section 33: E/2

based on:

Shar-Alan #1 Douthitt Fed.

A-5-23N-1W

AOB 3236 MCFPD; SICP 792#/7 days

Shar-Alan #1 Gardner Fed.

D-5-23N-1W

AOB 1731 MCFPD; SICP 857#

Shar-Alan #1 Posty Fed.

K-5-23N-1W

AOB 5100 MCFPD; SICP 780#/7 days

Shar-Alan #8 Abraham Fed.

J-20-24N-1W

AOB 5253 MCFPD; SICP 861#/7 days

Shar-Alan #7 Abraham Fed.

L-20-24N-1W

AOB 1269 MCFPD; SICP 807#

Shar-Alan #1 Werntz Fed.  
H-21-24N-1W  
AOF 1769 MCFFPD; SICP 283#

Tidal Oil #1-4 Werntz Fed.  
N-21-24N-1W  
AOF 12,099 MCFFPD; SICP 881#/7 days

Tidal Oil #2-4 Werntz Fed.  
O-21-24N-1W  
AOF 2729 MCFFPD; SICP 893#/7 days

Shar-Alan #1 McDaniel Unit  
E-22-24N-1W  
AOF 703 MCFFPD; SICP 738#

Dream House Acres #1 New Mexico "A"  
N-22-24N-1W  
AOF 2700 MCFFPD; SICP 876#/7 days

Shar-Alan #1 E. McDaniel  
P-22-24N-1W  
AOF 938 MCFFPD; SICP 776#

Shar-Alan #2 Wasson State  
K-26-24N-1W  
AOF 609 MCFFPD; SICP 709#

Shar-Alan #1 Wasson Fed  
A-27-24N-1W  
AOF 1592 MCFFPD; SICP 691#

Shar-Alan #1 Duff Fed.  
M-27-24N-1W  
AOF 3757 MCFFPD; SICP 798#

Shar-Alan #1 Harrington Fed.  
F-28-24N-1W  
AOF 2921 MCFFPD

Shar-Alan #4 Harrington Fed.  
I-29-24N-1W  
AOF 3168 MCFFPD; SICP 707#/7 days

Shar-Alan #6 Harrington Fed.  
K-29-24N-1W  
AOF 4801 MCFFPD; SICP 751#/7 days

Dream House Acres #2 Abraham Fed.  
F-30-24N-1W  
AOF 1300 MCFFPD; SICP 675#/7 days

Dream House Acres #2 Harrington Fed.  
B-33-24N-1W  
AOF 2700 MCFFPD; SICP 835#/7 days

Shar-Alan #1 H.B. Browning  
C-33-24N-1W  
AOF 8680 MCFFPD; SICP 829

Dream House Acres #1 Federal  
D-34-24N-1W  
AOF 4600 MCFFPD; SICP 870#/7 days

Shar-Alan #1 H. Schmitz  
1-34-24N-1W  
IP 2415 MCFFD; SICP 763#/7 days

EPHC #68 SJU 27-5  
A-33-27N-5W  
AOP 1078 MCFFD; SICP 992#/30 days

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

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPN  
Section 17: W/2

based on:

El Paso Nat. Gas #65 SJU 27-5  
C-17-27N-5W  
AOP 5857 MCFFD; SICP 938#/15 days

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

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPN  
Section 1: All  
Section 12: All

TOWNSHIP 31 NORTH, RANGE 5 WEST, NMPN  
All of partial sections 5 and 6

based on:

Texaco Inc. #1 L. M. Barton  
F-12-30N-12W  
AOP 2013 MCFFD; SICP 1240#/7 days

El Paso Nat. Gas #41 Rosa Unit  
K-5-31N-5W  
AOP 5390 MCFFD; SICP 1156#/10 days

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

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPN  
Section 29: S/2 NW/4; SW/4 NE/4, and N/2 SW/4

based on:

British-American #3 Douthit "E"  
K-29-26N-13W  
IP 22 BOPD after workover

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

TOWNSHIP 28 NORTH, RANGE 13 WEST, NMPN  
Section 14: W/2 SW/4  
Section 23: SE/4

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPN  
Section 16: SE/4

based on:

Pan American #113 Gallegos Canyon Unit  
M-14-28N-13W  
IP 62 BOPD

Pan American #112 Gallegos Canyon Unit  
T-23-28N-13W  
IP 752 BOPD

Southwest Production #1 Poutz State  
J-16-29N-14W  
IP 192 BOPD

- (h) Extend the Devils Fork-Gallup Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPL  
Section 7: W/2 NW/4; and N/2 SW/4

based on:

J. Gregory Herrion & Associates #3 Edna  
E-7-24N-6W  
IP 132 BOPD

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

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPL  
Section 14: N/2

based on:

Pan American #12 Navajo "H"  
E-14-29N-14W  
IP 444 BOPD

Pan American #11 Navajo "H"  
G-14-29N-14W  
IP 255 BOPD