

CASE 6068: NORTHWESTERN NOMENCLATURE  
FOR OCTOBER, 1977

---

No

Case Number

6068

Application

Transcripts.

Small Exhibits

ETC.

BEFORE THE  
NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
12 October, 1977

EXAMINER HEARING

IN THE MATTER OF:

The hearing called by the Oil Conser-  
vation Commission upon its own motion  
for the creation and extension of cer- ) CASE  
tain pools in San Juan, Rio Arriba, ) 6068  
and Sandoval Counties, New Mexico. )

BEFORE: Richard L. Stamets.

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the New Mexico Oil	Lynn Teschendorf, Esq.
Conservation Commission:	Legal Counsel for the Commission
	State Land Office Building
	Santa Fe, New Mexico 87501

**sid morrish reporting service**

General Court Reporting Service  
825 Calle Mejia, No. 122, Santa Fe, New Mexico 87501  
Phone (505) 982-9212

I N D E X

A. R. KENDRICK

Direct Examination by Ms. Teschendorf 3

E X H I B I T S

Commission Exhibit 1, List 4

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*General Court Reporting Service*  
 825 Calle Mejia, No. 122, Santa Fe, New Mexico 87501  
 Phone (505) 982-9212

1 MR. STAMETS: Call at this time Case 6068, being  
2 in the matter of the hearing called by the Oil Conservation  
3 Commission on its own motion for the creation and extension  
4 of certain pools in San Juan, Rio Arriba, and Sandoval Counties,  
5 New Mexico.

6 Call for appearances in this case.

7 MS. TESCHENDORF: Lynn Teschendorf, appearing on  
8 behalf of the Commission. I have one witness.

9 (Witness sworn.)

10 MR. STAMETS: You may proceed.

11  
12 A. R. KENDRICK

13 being called as a witness and being duly sworn upon his oath,  
14 testified as follows, to-wit:

15  
16 DIRECT EXAMINATION

17 BY MS. TESCHENDORF:

18  
19 Q Will you state your name and position, please?

20 A A. R. Kendrick, District Supervisor for the Oil  
21 Conservation Commission.

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

25 A I am.

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1 Q Are your recommendations prepared in the form of  
2 an exhibit?

3 A They are.

4 Q As Exhibit Number 1?

5 A Identified as NMOCC Exhibit Number 1, Case Number  
6 608 -- excuse me, 6068.

7 Q Will you refer to this exhibit and to the docket  
8 that has been prepared and distributed at this hearing and  
9 point out any substantial differences between the two?

10 A The acreage covered on the exhibit and the docket  
11 are identical. There should be minor corrections in para-  
12 graphs (a), (m), and (n) to identify those as oil pools.  
13 Outside of that the acreage in the docket and the exhibit  
14 are compatible.

15 Q Do you have anything further?

16 A No.

17 MS. TESCHENDORF: Then we'll offer Exhibit Number  
18 1 in evidence.

19 MR. STAMETS: Exhibit Number 1 will be admitted.  
20 Any questions of the witness?

21 He may be excused. Anything further in this case?

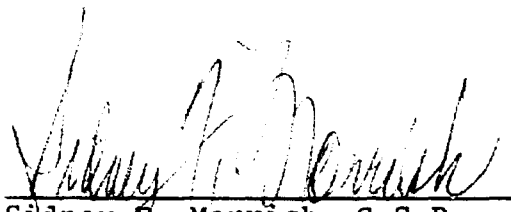
22 Take the case under advisement.

23 (Hearing concluded.)  
24  
25

**sid morrish reporting service**  
General Court Reporting Service  
825 Calle Mejia, No. 122, Santa Fe, New Mexico 87501  
Phone (505) 982-9212

REPORTER'S CERTIFICATE

I, SIDNEY F. MORRISH, a Certified Shorthand Reporter,  
do hereby certify that the foregoing and attached Transcript  
of Hearing before the New Mexico Oil Conservation Commission  
was reported by me, and the same is a true and correct record  
of the said proceedings to the best of my knowledge, skill and  
ability.

  
Sidney F. Morrish, C.S.R.

**sid morrish reporting service**  
General Court Reporting Service  
825 Calle Mejia, No. 122, Santa Fe, New Mexico 87501  
Phone (505) 982-9212

I do hereby certify that the foregoing is  
a complete and correct transcript of the  
the Examination No. 6068  
heard by Richard P. Stamm 1977  
Examiner  
New Mexico Oil Conservation Commission

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

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

CASE NO. 6068  
Order No. R-5596

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on October 12, 1977, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 27th day of December, 1977, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, 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 creation of a new gas pool in San Juan County, New Mexico, for the production of gas from the Fruitland formation, said pool to bear the designation of Conner-Fruitland Pool. Said Conner-Fruitland Pool was discovered by the Odessa Natural Corporation Little Federal Well No. 1 located in Unit K of Section 1, Township 30 North, Range 14 West, NMPM. It was completed in the Fruitland formation on December 16, 1976. The top of the perforations is at 1171 feet.

(3) That there is need for the creation of a new gas pool in San Juan County, New Mexico, for the production of gas from the Pictured Cliffs formation, said pool to bear the designation of South Gallegos-Pictured Cliffs Pool. Said South Gallegos-Pictured Cliffs Pool was discovered by the Jerome P. McHugh Nassau Well No. 5 located in Unit A of Section 36, Township 27 North, Range 12 West, NMPM. It was completed in the Pictured Cliffs formation on April 28, 1973. The top of the perforations is at 1528 feet.



(4) That there is need for the extension of the vertical limits of the Ojo-Pictured Cliffs Pool and the WAW-Pictured Cliffs Pool both in San Juan County, New Mexico, to include the Fruitland formation, and for the horizontal extension of both of said pools; for extension of the Ballard-Pictured Cliffs Pool and the Chacon-Dakota Pool, both in Rio Arriba and Sandoval Counties; the Blanco-Mesaverde Pool and the Blanco-Pictured Cliffs Pool, both in Rio Arriba and San Juan Counties; the South Blanco Pictured Cliffs Pool in Rio Arriba, San Juan, and Sandoval Counties; the Chozas Mesa-Pictured Cliffs Pool and the West Lindrith Gallup-Dakota Oil Pool, both in Rio Arriba County; the Dufers Point Gallup-Dakota Oil Pool, South Gallegos-Fruitland Pool, Nipp-Pictured Cliffs Pool, and Potwin-Pictured Cliffs Pool, all in San Juan County; and the Media-Gallup Oil Pool and the Rusty-Chacra Pool, both in Sandoval County.

IT IS THEREFORE ORDERED:

(a) That a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production, is hereby created and designated as the Conner-Fruitland Pool, comprising the following described area:

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM  
Section 1: W/2  
Section 12: W/2

(b) That a new pool in San Juan County, New Mexico, classified as a gas pool for Pictured Cliffs production, is hereby created and designated as the South Gallegos-Pictured Cliffs Pool, comprising the following described area:

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM  
Section 36: All

(c) That the vertical limits of the Ojo-Pictured Cliffs Pool, as heretofore classified, defined, and described, are hereby extended to include the Fruitland formation and said pool is hereby redesignated the Ojo Fruitland-Pictured Cliffs Pool. Said Ojo Fruitland-Pictured Cliffs Pool is hereby extended to include therein:

TOWNSHIP 28 NORTH, RANGE 15 WEST, NMPM  
Section 25: NW/4  
Section 26: W/2  
Section 35: NW/4 and SE/4  
Section 36: S/2

(d) That the vertical limits of the WAW-Pictured Cliffs Pool, as heretofore classified, defined, and described, are hereby extended to include the Fruitland formation and said pool is hereby redesignated the WAW-Fruitland-Pictured Cliffs Pool. Said WAW-Fruitland-Pictured Cliffs Pool is hereby extended to include therein:

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TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM  
Section 4: NW/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM  
Section 31: S/2

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

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM  
Section 16: NW/4

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM  
Section 33: NE/4

TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM  
Section 2: SE/4

(f) 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 25 NORTH, RANGE 3 WEST, NMPM  
Sections 18 and 19: All

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM  
Section 1: All  
Section 2: E/2  
Sections 10 thru 15: All

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM  
Sections 35 and 36: All

(g) That the 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 29 NORTH, RANGE 8 WEST, NMPM  
Section 14: SE/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM  
Section 22: NE/4

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM  
Section 19: S/2

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM  
Section 22: N/2  
Section 24: S/2  
Section 25: All  
Section 36: N/2

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

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM  
Section 1: N/2  
Section 2: NE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM  
Section 36: S/2

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM  
Section 25: SE/4

(i) That the Chacon-Dakota Pool in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM  
Section 4: SE/4  
Section 5: All  
Section 8: E/2  
Section 9: All  
Section 13: W/2  
Section 14: All  
Section 15: N/2  
Section 16: N/2 and SW/4  
Section 20: NE/4  
Section 21: All  
Section 22: S/2 and NW/4  
Section 27: E/2  
Section 34: NE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM  
Section 32: W/2

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

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM  
Sections 5 and 6: All

TOWNSHIP 28 NORTH, RANGE 4 WEST, NMPM  
Section 22: NE/4  
Section 23: E/2  
Section 25: W/2  
Section 26: N/2  
Section 27: NE/4

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

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM  
Section 3: SE/4

(l) That the South Gallegos-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM  
Section 1: E/2 and NW/4

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM  
Section 36: All

(m) That the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described is hereby extended to include therein:

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM  
Section 29: W/2  
Section 31: NE/4  
Section 32: NW/4

(n) That the Media-Gallup Oil Pool in Sandoval County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 NORTH, RANGE 3 WEST, NMPM  
Section 22: SE/4 NE/4 and NE/4 SE/4  
Section 23: NW/4 SW/4

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

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM  
Section 10: N/2  
Section 11: SE/4  
Section 14: NE/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM  
Section 7: NW/4  
Section 20: SW/4  
Section 29: N/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM  
Section 1: E/2 and NW/4  
Section 2: NE/4

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TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM  
Section 36: SE/4

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

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM  
Section 6: SE/4  
Section 7: E/2  
Section 8: S/2  
Section 9: S/2  
Section 16: NW/4

(q) That the Rusty-Chacra Pool in Sandoval County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM  
Section 22: S/2

IT IS FURTHER ORDERED:

(1) That, pursuant to Section 65-3-14.5, NMSA 1953, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Commission. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Commission within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all creations and extensions included herein shall be January 1, 1978.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

PHIL R. LUCERO, Chairman

EMERY C. ARNOLD, Member

JOE D. RAMEY, Member & Secretary

S E  
jr/

CASE 6065: Application of Odessa Natural Corporation for a special well classification, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the classification of its ARCO-Little Fed. Well No. 1, located in Unit D of Section 32, Township 24 North, Range 3 West, Rio Arriba County, New Mexico, as a gas well rather than an oil well, thereby permitting the continued dedication of the W/2 of said Section 32. Said classification would be in exception to the statewide definition of gas wells, or to the Chacon-Dakota Associated Pool definition of gas wells, whichever is applicable.

CASE 6066: Application of Texas Pacific Oil Company, Inc., for an unorthodox gas well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its State "A" A/c-1 Well No. 53 located in the center of Unit E of Section 24, Township 23 South, Range 36 East, Jalmat Gas Pool, Lea County, New Mexico, to be simultaneously dedicated to a previously approved 480-acre multiple well non-standard proration unit comprising the NW/4 and S/2 of said Section 24.

CASE 6067: Application of Texas Pacific Oil Co., Inc., for pool contraction and extension, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the contraction of the Catclaw Draw-Morrow Gas Pool, Eddy County, New Mexico, by the deletion of Section 3, Township 22 South, Range 25 East, therefrom, and the extension of the Revelation-Morrow Gas Pool to include said lands.

CASE 6068: In the matter of the hearing called by the Oil Conservation Commission upon its own motion for the creation and extension of certain pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico:

(a) CREATE a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production and designated as the Conner-Fruitland Pool. The discovery well is the Odessa Natural Corporation Little Federal Well No. 1 located in Unit K of Section 1, Township 30 North, Range 14 West, NMPM. Said pool would comprise:

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM  
Section 1: W/2  
Section 12: W/2

(b) CREATE a new pool in San Juan County, New Mexico, classified as a gas pool for Pictured Cliffs production and designated as the South Gallegos-Pictured Cliffs Pool. The discovery well is the Jerome P. McHugh Nassau Well No. 5 located in Unit A of Section 36, Township 27 North, Range 12 West, NMPM. Said pool would comprise:

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM  
Section 36: All

(c) EXTEND the Ojo-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 15 WEST, NMPM  
Section 25: S/2 & NW/4  
Section 26: All  
Section 35: N/2 & SE/4  
Section 36: All

and to extend the vertical limits of said pool to include the Fruitland formation and redesignate said pool the Ojo Fruitland-Pictured Cliffs Pool.

(d) EXTEND the WAW-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM  
Section 4: NW/4  
TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM  
Section 26: SW/4  
Section 27: SE/4  
Section 29: All  
Section 30: E/2  
Section 31: All  
Section 32: N/2 & SW/4  
Section 33: All  
Section 34: N/2 & SW/4

and to extend the vertical limits of said pool to include the Fruitland formation and redesignate said pool the WAW Fruitland-Pictured Cliffs Pool.

(e) EXTEND the Ballard-Pictured Cliffs Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM  
Section 16: NW/4

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM  
Section 33: NE/4

TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM  
Section 2: SE/4

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM  
Section 18: All  
Section 19: All

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM  
Section 1: All  
Section 2: E/2  
Section 10: All  
Section 11: All  
Section 12: All  
Section 13: All  
Section 14: All  
Section 15: All

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM  
Section 35: All  
Section 36: All

(g) EXTEND the Blanco-Pictured Cliffs Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM  
Section 14: SE/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM  
Section 22: NE/4

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM  
Section 19: S/2

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM  
Section 22: N/2  
Section 24: S/2  
Section 25: All  
Section 36: N/2

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

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM  
Section 1: N/2  
Section 2: NE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM  
Section 36: S/2

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM  
Section 25: SE/4

(i) EXTEND the Chacon-Dakota Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM  
Section 4: SE/4  
Section 5: All  
Section 8: E/2  
Section 9: All  
Section 13: W/2  
Section 14: All  
Section 15: N/2  
Section 16: N/2 & SW/4

Section 20: NE/4  
Section 21: All  
Section 22: S/2 & NW/4  
Section 27: E/2  
Section 34: NE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM  
Section 32: W/2

(j) EXTEND the Choza Mesa-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM  
Section 5: All  
Section 6: All

TOWNSHIP 28 NORTH, RANGE 4 WEST, NMPM  
Section 22: NE/4  
Section 23: E/2  
Section 25: W/2  
Section 26: N/2  
Section 27: NE/4

(k) EXTEND the Dufers Point Gallup-Dakota Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM  
Section 3: SE/4

(l) EXTEND the South Gallegos-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM  
Section 1: E/2 & NW/4

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM  
Section 36: All

(m) EXTEND the West Lindrith Gallup-Dakota Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM  
Section 29: W/2  
Section 31: NE/4  
Section 32: NW/4

(n) EXTEND the Media-Gallup Pool in Sandoval County, New Mexico, to include therein:

TOWNSHIP 19 NORTH, RANGE 3 WEST, NMPM  
Section 22: SE/4 NE/4 & NE/4 SE/4  
Section 23: NW/4 SW/4

(o) EXTEND the Nipp-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM  
Section 10: N/2  
Section 11: SE/4  
Section 14: NE/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM  
Section 7: NW/4  
Section 20: SW/4  
Section 29: N/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM  
Section 1: E/2 & NW/4  
Section 2: NE/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM  
Section 36: SE/4

(p) EXTEND the Potwin-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:



TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM  
Section 6: SE/4  
Section 7: E/2  
Section 8: S/2  
Section 9: S/2  
Section 16: NW/4

(q) EXTEND the Rusty-Chacra Pool in Sandoval County, New Mexico, to include therein:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM  
Section 22: S/2

Docket No. 32-77

DOCKET: COMMISSION HEARING - WEDNESDAY - OCTOBER 19, 1977

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205  
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 5961: (Rehearing)

Application of D. L. Hannifin for amendment of Order No. R-4432, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-4432 to remove the present operator of the pooled proration unit comprising the S/2 of Section 24, Township 22 South, Range 26 East, South Carlsbad-Morrow Gas Pool, Eddy County, New Mexico, and to designate applicant as operator of said unit.

The following is recommended for the Northwest Nomenclature case for October, 1977:

- (a) Create a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production, designated as the Conner-Fruitland Pool and described as:

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM,  
Section 1: W/2  
Section 12: W/2

Based on:

Discovery well:  
Odessa Natural Corporation #1 Little Federal  
K-1-30N-14W  
AOF 297 MCFPD, SICP 419#  
Perforations: 1171-1194  
Completed: December 16, 1976

Odessa Natural Corporation #4 Little Federal  
C-1-30N-14W  
AOF 1732 MCFPD, SICP 500#

Odessa Natural Corporation #6 Little Federal  
L-12-30N-14W  
AOF 276 MCFPD, SICP 370#

- (b) Create a new pool in San Juan County, New Mexico, classified as a gas pool for Pictured Cliffs production, designated as the South Gallegos-Pictured Cliffs Pool and described as:

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM,  
Section 36: All

Based on:

Discovery well:  
Jerome P. McHugh #5 Nassau  
A-36-27N-12W  
AOF 918 MCFPD, SICP 410#  
Perforations: 1528-1538  
Completed: April 28, 1973

Jerome P. McHugh #5R Nassau  
A-36-27N-12W  
AOF 118 MCFPD, SICP 356#

Jerome P. McHugh #8 Nassau  
F-36-27N-12W  
AOF 129 MCFPD, SICP 310#  
Commingled Fruitland

Jerome P. McHugh #6 Nassau  
J-36-27N-12W  
AOF 141 MCFPD, SICP 312#  
Commingled Fruitland

Jerome P. McHugh #7 Nassau  
K-36-27N-12W  
AOF 147 MCFPD, SICP 345#

- (c) Extend the vertical limits of the Ojo-Pictured Cliffs Pool in San Juan County to include the Fruitland formation to be known as the Ojo Fruitland-Pictured Cliffs Pool and to extend the horizontal limits so that the pool shall include the following acreage:

TOWNSHIP 28 NORTH, RANGE 15 WEST, NMPM,

Section 25: S/2 & NW/4

Section 26: All

Section 35: N/2 & SE/4

Section 36: All

Based on:

Dugan Production Corporation #18 Pet Inc.  
F-25-28N-15W  
AOF 111 MCFPD, SICP 82#

Dugan Production Corporation #10 Pet Inc.  
C-26-28N-15W  
AOF 112 MCFPD, SICP 82#

Dugan Production Corporation #11 Pet Inc.  
K-26-28N-15W  
AOF 73 MCFPD, SICP 88#

Dugan Production Corporation #12 Pet Inc.  
C-35-28N-15W  
AOF 149 MCFPD, SICP 100#

Dugan Production Corporation #13 Pet Inc.  
I-35-28N-15W  
AOF 290 MCFPD, SICP 59#

Dugan Production Corporation #15 Pet Inc.  
J-36-28N-15W  
AOF 127 MCFPD, SICP 70#

Dugan Production Corporation #14 Pet Inc.  
K-36-28N-15W  
AOF 140 MCFPD, SICP 65#

- (d) Extend the vertical limits of the WAW-Pictured Cliffs Pool in San Juan County to include the Fruitland formation to be known as the WAW Fruitland-Pictured Cliffs Pool and extend the horizontal limits to include:

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM,

Section 4: NW/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM,

Section 26: SW/4

Section 27: SE/4

Section 29: All

Section 30: E/2

Section 31: All

Section 32: N/2 & SW/4

Section 33: All

Section 34: N/2 & SW/4

Based on:

Dugan Production Corporation #1 Ojo-Ho  
I-31-27N-13W  
AOF 184 MCFPD, SICP 235#

Dugan Production Corporation #2 Ojo-Ho  
L-31-27N-13W  
AOF 50 MCFPD, SICP 199#

- (e) Extend the Ballard-Pictured Cliffs Pool boundary in Rio Arriba and Sandoval County, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM,  
Section 16: NW/4

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM,  
Section 33: NE/4

TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM,  
Section 2: SE/4

Based on:

Dave M. Thomas, Jr., #6 Chacon Jicarilla  
E-16-23N-3W  
AOF 2644 MCFPD, SICP 765

Jack A. Cole #9 Apache Flats  
B-33-23N-4W  
AOF 727 MCFPD, SICP 695#

El Paso Natural Gas Company #263 Canyon Largo Unit NP  
K-35-24N-6W  
AOF 196 MCFPD, SICP 650#

Austin Corporation #2 Henry  
J-2-24N-7W  
AOF 317 MCFPD, SICP 742#

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM,  
Section 18: All  
Section 19: All

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM,  
Section 1: All  
Section 2: E/2  
Section 10: All  
Section 11: All  
Section 12: All  
Section 13: All  
Section 14: All  
Section 15: All

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM,  
Section 35: All  
Section 36: All

Based on:

Getty Oil Company #3 C. W. Roberts  
O-18-25N-3W  
AOF 373 MCFPD, SICP 1245

Getty Oil Company #4 Lydia Rentz  
A-19-25N-3W  
AOF 2825 MCFPD, SICP 1264

Continental Oil Company #14 AXI Apache N  
C-1-25N-4W  
AOF 1896 MCFPD, SICP 1255

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Continental Oil Company #13 AXI Apache N  
G-2-25N-4W  
AOF 100 MCFPD, SICP 1106#

Continental Oil Company #12 AXI Apache N  
C-11-25N-4W  
AOF 2344 MCFPD, SICP 1230#

Continental Oil Company #11 AXI Apache N  
P-12-25N-4W  
AOF 1246 MCFPD, SICP 1155#

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

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM,  
Section 14: SE/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM,  
Section 22: NE/4

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM,  
Section 19: S/2

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM,  
Section 22: N/2  
Section 24: S/2  
Section 25: All  
Section 36: N/2

Based on:

El Paso Natural Gas Company #5 Vanderwart A  
J-14-29N-8W  
AOF 2633 MCFPD, SICP 810#

Supron Energy Corporation #1A Helms Federal  
C-22-30N-10W  
AOF 502 MCFPD, SICP 887#

Aztec Oil & Gas Company #1A Vanderslice  
N-19-32N-10W  
AOF 967 MCFPD, SICP 889#

El Paso Natural Gas Company #2A Barnes  
D-22-32N-11W  
AOF 2707 MCFPD, SICP 630#

Aztec Oil & Gas Company #1A Primo Mudge  
N-24-31N-11W  
AOF 1822 MCFPD, SICP 798#

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

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM,  
Section 1: N/2  
Section 2: NE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM,  
Section 36: S/2

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM,  
Section 25: SE/4

Based on:

Energy Reserves Group, Inc. #6 Jicarilla 35  
A-1-24N-5W  
AOF 303 MCFPD, SICP 662#

Energy Reserves Group, Inc. #3 Jicarilla 35  
B-2-24N-5W  
AOF 415 MCFPD, SICP 680#

Energy Reserves Group, Inc. #5 Jicarilla 35  
J-36-25N-5W  
AOF 1579 MCFPD, SICP 860#

Bolin Oil Company #18 Candado  
I-25-26N-7W  
AOF 472 MCFPD, SICP 792#

- (1) Extend the Chacon-Dakota Pool boundary in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM,

Section 4: SE/4  
Section 5: All  
Section 8: E/2  
Section 9: All  
Section 13: W/2  
Section 14: All  
Section 15: N/2  
Section 16: N/2 & SW/4  
Section 20: NE/4  
Section 21: All  
Section 22: S/2 & NW/4  
Section 27: E/2  
Section 34: NE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM,

Section 32: W/2

Based on:

Odessa Natural Corporation #1 Jicarilla Joint Venture KD  
P-4-23N-3W  
IP 120 BOPD

Odessa Natural Corporation #8 Chacon Jicarilla D  
C-9-23N-3W  
IP 95 BOPD

Dave H. Thomas, Jr., #4 Chacon Jicarilla Apache D  
P-9-23N-3W  
IP 141 BOPD

Mobil Oil Corporation #1 Jicarilla M  
M-13-23N-3W  
IP 90 BOPD Pumping

Dave H. Thomas, Jr., #2 Chacon Jicarilla Apache D  
D-14-23N-3W  
IP 140 BOPD

Amerada Hess Corporation #3 Jicarilla Apache I  
O-14-23N-3W  
IP 140 BOPD

Dave M. Thomas, Jr., #3 Chacon Jicarilla Apache D  
D-15-23N-3W  
IP 100 BOPD

Dave M. Thomas, Jr., #5 Chacon Jicarilla Apache D  
C-16-23N-3W  
IP 60 BOPD

Chace Oil Company #1 Chace Apache 15  
A-20-23N-3W  
IP 63 BOPD

Odessa Natural Corporation #7 Chacon Jicarilla D  
C-21-23N-3W  
IP 115 BOPD

Odessa Natural Corporation #6 Chacon Jicarilla D  
I-21-23N-3W  
IP 50 BOPD

Odessa Natural Corporation #4 Chacon Jicarilla D  
C-22-23N-3W  
IP 60 BOPD

Odessa Natural Corporation #5 Chacon Jicarilla D  
I-22-23N-3W  
IP 127 BOPD

Chace Oil Company #2 Chace Apache 54  
G-34-23N-3W  
IP 60 BOPD

Odessa Natural Corporation #1 Arco Little Federal  
D-32-24N-3W  
IP 272 BOPD

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

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM,  
Section 5: All  
Section 6: All

TOWNSHIP 28 NORTH, RANGE 4 WEST, NMPM,  
Section 22: NE/4  
Section 23: E/2  
Section 25: W/2  
Section 26: N/2  
Section 27: NE/4

Based on:

Jerome P. McHugh #2 Burke  
B-5-28N-3W  
AOF 384 MCFPD, SICP 1070#

Amoco Production Company #3 Valencia Canyon Unit  
G-22-28N-4W  
AOF 4407 MCFPD, SICP 1145#

Amoco Production Company #4 Valencia Canyon Unit  
N-25-28N-4W  
AOF 11,248 MCFPD, SICP 1084#

Amoco Production Company #2 Valencia Canyon Unit  
A-27-28N-4W  
AOF 531 MCFPD, SITP 981#

- (k) Extend the Dufers Point Gallup-Dakota Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM,  
Section 3: SE/4

Based on:

Apache Oil Corporation #1 Apache Federal B  
J-3-24N-8W  
IP 140 BOPD

- (l) Extend the South Gallegos-Fruitland Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM,  
Section 1: E/2 & NW/4

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM,  
Section 36: All

Based on:

Jerome P. McHugh #5R Nassau  
A-36-27N-12W  
AOF 118 MCFPD, SICP 356#  
Commingled with Pictured Cliffs

Jerome P. McHugh #8 Nassau  
F-36-27N-12W  
AOF 129 MCFPD, SICP 310#  
Commingled with Pictured Cliffs

Jerome P. McHugh #6 Nassau  
J-36-27N-12W  
AOF 141 MCFPD, SICP 325#  
Commingled, Fruitland 71%, Pictured Cliffs 29%

Jerome P. McHugh #7 Nassau  
K-36-27N-12W  
AOF 147 MCFPD, SICP 345#  
Commingled Fruitland 67%, Pictured Cliffs 33%

- (m) Extend the West Lindrith Gallup-Dakota Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM,  
Section 29: W/2  
Section 31: NE/4  
Section 32: NW/4

Based on:

Continental Oil Company #2 Jicarilla 30  
C-29-25N-4W  
IP 77 BOPD



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- (n) Extend the Media-Gallup Pool boundary in Sandoval County, New Mexico, to include therein:

TOWNSHIP 19 NORTH, RANGE 3 WEST, NMPM.  
Section 22: SE/NE/4 & NE/SE/4  
Section 23: NW/SW/4

Based on:

Rijan Oil Company #1 PLR, Inc.  
L-23-19N-3W  
IP 15 BOPD Pump

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

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM.  
Section 10: N/2  
Section 11: SE/4  
Section 14: NE/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM.  
Section 7: NW/4  
Section 20: SW/4  
Section 29: N/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM.  
Section 1: E/2 & NW/4  
Section 2: NE/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM.  
Section 36: SE/4

Based on:

Hixon Development Company #1 Ka Gee Ta  
F-10-25N-12W  
AOF 408 MCFPD, SICP 220//

Shell Oil Company #34 Carson Unit 11  
O-11-25N-12W  
AOF 644 MCFPD, SICP 221//

Shell Oil Company #41 Carson Unit 14  
A-14-25N-12W  
AOF 785 MCFPD, SICP 221//

Merrion & Bayless #4 Chaco  
D-7-26N-12W  
AOF 385 MCFPD, SICP 244

Kirby Exploration Company #2 Frew Federal  
N-20-26N-12W  
AOF 325 MCFPD, SICP 227//

Kirby Exploration #3 Frew Federal  
B-29-26N-12W  
AOF 266 MCFPD, SICP 205//

Kirby Exploration Company #4 Frew Federal  
C-29-26N-12W  
AOF 238 MCFPD, SICP 211//

Merrion & Bayless #5 Chaco  
P-1-26N-13W  
AOF 710 MCFPD, SICP 238//

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Dietrich Exploration Company #1 State  
A-2-26N-13W  
AOF 792 MCFPD, SICP 236#

Jerome P. McHugh #5 Bengal C  
O-36-27N-13W  
AOF 139 MCFPD, SICP 265#

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

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM,  
Section 6: SE/4  
Section 7: E/2  
Section 8: S/2  
Section 9: S/2  
Section 16: NW/4

Based on:

Dugan Production Corporation #2 Chaco  
O-6-24N-8W  
AOF 194 MCFPD, SICP 550#

Dugan Production Corporation #2 Mesa  
C-16-24N-8W  
AOF 376 MCFPD, SICP 560#

- (q) Extend the Rusty-Chacra Pool boundary in Sandoval County, New Mexico, To include therein:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM,  
Section 22: S/2

Based on:

Chace Oil Company #7 Rusty Navajo  
M-22-22N-7W  
AOF 769 MCFPD, SICP 445#

CASE 6065: Application of Odessa Natural Corporation for a special well classification, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the classification of its ARCO-Little Fed. Well No. 1, located in Unit D of Section 32, Township 24 North, Range 3 West, Rio Arriba County, New Mexico, as a gas well rather than an oil well, thereby permitting the continued dedication of the W/2 of said Section 32. Said classification would be in exception to the statewide definition of gas wells, or to the Chacon-Dakota Associated Pool definition of gas wells, whichever is applicable.

CASE 6066: Application of Texas Pacific Oil Company, Inc., for an unorthodox gas well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its State "A" A/c-1 Well No. 53 located in the center of Unit E of Section 24, Township 23 South, Range 36 East, Jalmat Gas Pool, Lea County, New Mexico, to be simultaneously dedicated to a previously approved 480-acre multiple well non-standard proration unit comprising the NW/4 and S/2 of said Section 24.

CASE 6067: Application of Texas Pacific Oil Co., Inc., for pool contraction and extension, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the contraction of the Catclaw Draw-Morrow Gas Pool, Eddy County, New Mexico, by the deletion of Section 3, Township 22 South, Range 25 East, therefrom, and the extension of the Revelation-Morrow Gas Pool to include said lands.

CASE 6068: In the matter of the hearing called by the Oil Conservation Commission upon its own motion for the creation and extension of certain pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico:

(a) CREATE a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production and designated as the Conner-Fruitland Pool. The discovery well is the Odessa Natural Corporation Little Federal Well No. 1 located in Unit K of Section 1, Township 30 North, Range 14 West, NMPM. Said pool would comprise:

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM

Section 1: W/2

Section 12: W/2

(b) CREATE a new pool in San Juan County, New Mexico, classified as a gas pool for Pictured Cliffs production and designated as the South Gallegos-Pictured Cliffs Pool. The discovery well is the Jerome P. McHugh Nassau Well No. 5 located in Unit A of Section 36, Township 27 North, Range 12 West, NMPM. Said pool would comprise:

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM

Section 36: All

(c) EXTEND the Ojo-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 15 WEST, NMPM

Section 25: S/2 & NW/4

Section 26: All

Section 35: N/2 & SE/4

Section 36: All

and to extend the vertical limits of said pool to include the Fruitland formation and redesignate said pool the Ojo Fruitland-Pictured Cliffs Pool.

(d) EXTEND the WAW-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM

Section 4: NW/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM

Section 26: SW/4

Section 27: SE/4

Section 29: All

Section 30: E/2

Section 31: All

Section 32: N/2 & SW/4

Section 33: All

Section 34: N/2 & SW/4

and to extend the vertical limits of said pool to include the Fruitland formation and redesignate said pool the WAW Fruitland-Pictured Cliffs Pool.

(e) EXTEND the Ballard-Pictured Cliffs Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM  
Section 16: NW/4

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM  
Section 33: NE/4

TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM  
Section 2: SE/4

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM  
Section 18: All  
Section 19: All

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM  
Section 1: All  
Section 2: E/2  
Section 10: All  
Section 11: All  
Section 12: All  
Section 13: All  
Section 14: All  
Section 15: All

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM  
Section 35: All  
Section 36: All

(g) EXTEND the Blanco-Pictured Cliffs Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM  
Section 14: SE/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM  
Section 22: NE/4

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM  
Section 19: S/2

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM  
Section 22: N/2  
Section 24: S/2  
Section 25: All  
Section 36: N/2

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

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM  
Section 1: N/2  
Section 2: NE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM  
Section 36: S/2

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM  
Section 25: SE/4

(i) EXTEND the Chacon-Dakota Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM  
Section 4: SE/4  
Section 5: All  
Section 8: E/2  
Section 9: All  
Section 13: W/2  
Section 14: All  
Section 15: N/2  
Section 16: N/2 & SW/4

Section 20: NE/4  
Section 21: All  
Section 22: S/2 & NW/4  
Section 27: E/2  
Section 34: NE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM  
Section 32: W/2

(j) EXTEND the Choza Mesa Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM  
Section 5: All  
Section 6: All

TOWNSHIP 28 NORTH, RANGE 4 WEST, NMPM  
Section 22: NE/4  
Section 23: E/2  
Section 25: W/2  
Section 26: N/2  
Section 27: NE/4

(k) EXTEND the Dufers Point Gallup-Dakota Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM  
Section 3: SE/4

(l) EXTEND the South Gallegos-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM  
Section 1: E/2 & NW/4

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM  
Section 36: All

(m) EXTEND the West Lindrith Gallup-Dakota Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM  
Section 29: W/2  
Section 31: NE/4  
Section 32: NW/4

(n) EXTEND the Media-Gallup Pool in Sandoval County, New Mexico, to include therein:

TOWNSHIP 19 NORTH, RANGE 3 WEST, NMPM  
Section 22: SE/4 NE/4 & NE/4 SE/4  
Section 23: NW/4 SW/4

(o) EXTEND the Nipp-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM  
Section 10: N/2  
Section 11: SE/4  
Section 14: NE/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM  
Section 7: NW/4  
Section 20: SW/4  
Section 29: N/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM  
Section 1: E/2 & NW/4  
Section 2: NE/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM  
Section 36: SE/4

(p) EXTEND the Potwin-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM  
Section 6: SE/4  
Section 7: E/2  
Section 8: S/2  
Section 9: S/2  
Section 16: NW/4

(q) EXTEND the Rusty-Chacra Pool in Sandoval County, New Mexico, to include therein:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM  
Section 22: S/2

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Docket No. 32-77

DOCKET: COMMISSION HEARING - WEDNESDAY - OCTOBER 19, 1977

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205  
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 5961: (Rehearing)

Application of D. L. Hannifin for amendment of Order No. R-4432, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-4432 to remove the present operator of the pooled proration unit comprising the S/2 of Section 24, Township 22 South, Range 26 East, South Carlsbad-Morrow Gas Pool, Eddy County, New Mexico, and to designate applicant as operator of said unit.

**OIL CONSERVATION COMMISSION**

STATE OF NEW MEXICO  
1000 RIO BRAZOS ROAD - AZTEC  
87410

Case 6068

GOVERNOR  
BRUCE KING  
CHAIRMAN

LAND COMMISSIONER  
ALEX J. ARMIJO  
MEMBER

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

September 12, 1977

Ms. Lynn Teschendorf  
N.M.O.C.C.  
Box 2088  
Santa Fe, New Mexico 87501

OK-CH

Re: Northwest Nomenclature Case for October, 1977

Dear Lynn:

Our revised nomenclature case for October should include the following:

- A. Create a new gas pool in San Juan County for Fruitland production to be known as the Conner-Fruitland Pool and described as follows:

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM  
Section 1: W/2  
Section 12: W/2

The discovery well is the Odessa Natural Corporation #1 Little Federal, located K- 1-30N-14W, perforated 1171'-1194'; AOF 297 MCFPD, SICP 419 psi, completed 12-16-76.

- B. Create a new gas pool in San Juan County for Pictured Cliffs production to be known as the South Gallegos-Pictured Cliffs Pool and described as follows:

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM  
Section 36: All

The discovery well is the Jerome P. McHugh #5 Nassau, located A-36-27N-12W, perforated 1528'-1538'; AOF 918 MCFPD, SICP 410 psi, completed 4-18-73.

- C. Extend the vertical limits of the Ojo-Pictured Cliffs Pool in San Juan County to include the Fruitland formation to be known as the Ojo Fruitland-Pictured Cliffs Pool and to extend the horizontal limits so that the pool shall include the following acreage:

TOWNSHIP 28 NORTH, RANGE 15 WEST, NMPM  
Section 25: S/2 & NW/4  
Section 26: All  
Section 35: N/2 & SE/4  
Section 36: All

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- D. Extend the vertical limits of the WAW-Pictured Cliffs Pool in San Juan County to include the Fruitland formation to be known as the WAW Fruitland-Pictured Cliffs Pool and extend the horizontal limits to include:

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM  
Section 4: NW/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM  
Section 26: SW/4  
Section 27: SE/4  
Section 29: All  
Section 30: E/2  
Section 31: All  
Section 32: N/2 & SW/4  
Section 33: All  
Section 34: N/2 & SW/4

- E. Extend the below listed pool boundaries in the counties as shown:

RIO ARRIBA COUNTY

Choza Mesa-Pictured Cliffs Pool  
West Lindrith Gallup-Dakota Oil Pool

SAN JUAN COUNTY

Dufers Point Gallup-Dakota Oil Pool  
South Gallegos-Fruitland Pool  
Nipp-Pictured Cliffs Pool  
Potwin-Pictured Cliffs Pool

SANDOVAL COUNTY

Media-Gallup Oil Pool  
Rusty-Chacra Pool

RIO ARRIBA AND SAN JUAN COUNTIES

Blanco-Mesaverde Pool  
Blanco-Pictured Cliffs Pool

RIO ARRIBA AND SANDOVAL COUNTIES

Chacon-Dakota Pool (Assoc.)

RIO ARRIBA, SAN JUAN AND SANDOVAL COUNTIES


Ballard-Pictured Cliffs Pool  
South Blanco-Pictured Cliffs Pool

The proposed exhibit which you received with the original letter dated August 30, 1977, will be revised to include paragraphs as indicated in items C and D above. Naturally the paragraphs will be re-arranged.

Corrected portions of the original paragraphs are enclosed.

Check us out on this and advise if you do not agree.

Yours very truly,

  
A. R. Kendrick  
Supervisor, District #3

ARK/bk



-2-  
Case No.

- (e) ~~for~~ Extend the Ballard Pictured Cliffs Pool boundary in Rio Arriba and Sandoval County, New Mexico, to include therein: ✓

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM,  
Section 16: NW/4

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM,  
Section 33: NE/4

~~TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM,~~  
~~Section 35: SW/4~~ DELETE

TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM,  
Section 2: SE/4 ✓

Based on:

Dave M. Thomas, Jr. #6 Chacon Jicarilla  
E-16-23N-3W  
AOF 2644 MCFPD, SICP 765

Jack A. Cole #9 Apache Flats  
B-33-23N-4W  
AOF 727 MCFPD, SICP 695#

El Paso Natural Gas Company #263 Canyon Largo Unit NP  
K-35-24N-6W  
AOF 196 MCFPD, SICP 650#

Astin Corporation #2 Harvey  
J-2-25N-7W  
AOF 317 MCFPD, SICP 742#

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM,  
Section 18: All  
Section 19: All

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM,  
Section 1: All  
Section 2: E/2  
Section 10: All  
Section 11: All  
Section 12: All  
Section 13: All  
Section 14: All  
Section 15: All

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM,  
Section 35: All  
Section 36: All

Based on:

Getty Oil Company #3 C. W. Roberts  
O-18-25N-3W  
AOF 373 MCFPD, SICP 1245

Getty Oil Company #4 Lydia Rentz  
A-19-25N-3W  
AOF 2825 MCFPD, SICP 1264

Continental Oil Company #14 AXI Apache N  
C-1-25N-4W  
AOF 1896 MCFPD, SICP 1255

-3-  
Case No.

Continental Oil Company #13 AXI Apache N  
G-2-25N-4W  
AOF 100 MCFPD, SICP 1106#

Continental Oil Company #12 AXI Apache N  
C-11-25N-4W  
AOF 2344 MCFPD, SICP 1230#

Continental Oil Company #11 AXI Apache N  
P-12-25N-4W  
AOF 1246 MCFPD, SICP 1155#

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

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM,  
Section 14: SE/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM,  
Section 22: NE/4

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM,  
Section 19: S/2

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM,  
Section 22: N/2  
Section 24: S/2  
Section 25: All  
Section 36: N/2

Based on:

El Paso Natural Gas Company #5 Vanderwart A  
J-14-29N-8W  
AOF 2633 MCFPD, SICP 810#

Supron Energy Corporation #1A Helms Federal  
C-22-30N-10W  
AOF 502 MCFPD, SICP 887#

Aztec Oil & Gas Company #1A Vanderslice  
N-19-32N-10W  
AOF 967 MCFPD, SICP 889#

El Paso Natural Gas Company #2A Barnes  
D-22-32N-11W  
AOF 2707 MCFPD, SICP 630#

Aztec Oil & Gas Company #1A Primo Mudge  
N-24-32N-11W  
AOF 1822 MCFPD, SICP 793#

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

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM,  
Section 1: N/2  
Section 2: NE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM,  
Section 36: S/2

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM,  
Section 25: SE/4

-4-

Case No.

Based on:

Energy Reserves Group, Inc. #6 Jicarilla 35  
A-1-24N-5W  
AOF 303 MCFPD, SICP 662#

Energy Reserves Group, Inc. #3 Jicarilla 35  
B-2-24N-5W  
AOF 415 MCFPD, SICP 680#

Energy Reserves Group, Inc. #5 Jicarilla 35  
J-36-25N-5W  
AOF 1579 MCFPD, SICP 860#

Bolin Oil Company #18 Candado  
I-25-26N-7W  
AOF 472 MCFPD, SICP 792#

(g) Extend the Chacon Dakota Pool boundary in Rio Arriba and Sandoval Counties, New Mexico, to include therein: ✓

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM,

Section 5: All  
Section 8: E/2  
Section 9: All ✓  
Section 13: W/2 ✓  
Section 14: All  
Section 15: N/2  
Section 16: N/2 & SW/4  
Section 20: NE/4  
Section 21: All  
Section 22: S/2 & NW/4  
Section 27: E/2  
Section 34: NE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM,

Section 32: W/2

Based on:

Odessa Natural Corporation #8 Chacon Jicarilla D  
C-9-23N-3W  
IP 95 BOPD

Dave H. Thomas, Jr. #4 Chacon Jicarilla Apache D  
P-9-23N-3W  
IP 141 BOPD

Mobil Oil Corporation #1 Jicarilla M  
M-13-23N-3W  
IP 90 BOPD Pumping

Dave H. Thomas, Jr. #2 Chacon Jicarilla Apache D  
D-14-23N-3W  
IP 140 BOPD

Amerada Hess Corporation #3 Jicarilla Apache I  
O-14-23N-3W  
IP 140 BOPD

Dave H. Thomas, Jr. #3 Chacon Jicarilla Apache  
D-15-23N-3W  
IP 100 BOPD

Dave M. Thomas, Jr. #5 Chacon Jicarilla Apache D  
C-16-23N-3W  
IP 60 BOPD

-5-  
Case No.

Chace Oil Company #1 Chace Apache 15  
A-20-23N-3W  
IP 63 BOPD

Odessa Natural Corporation #7 Chacon Jicarilla D  
C-21-23N-3W  
IP 115 BOPD

Odessa Natural Corporation #6 Chacon Jicarilla D  
I-21-23N-3W  
IP 50 BOPD

Odessa Natural Corporation #4 Chacon Jicarilla D  
C-22-23N-3W  
IP 60 BOPD

Odessa Natural Corporation #5 Chacon Jicarilla D  
I-22-23N-3W  
IP 127 BOPD

Chace Oil Company #2 Chace Apache 54  
G-34-23N-3W  
IP 60 BOPD

Odessa Natural Corporation #1 Arco Little  
D-32-24N-3W  
IP 272 BOPD

(j) ~~##~~ Extend the Choza Mesa Pictured Cliffs Pool boundary in Rio Arriba County, New Mexico, to include therein: ✓

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM, ✓

Section 5: All

Section 6: All

← Include this

TOWNSHIP 28 NORTH, RANGE 4 WEST, NMPM,

Section 22: ~~E/2~~ NE/4

Section 23: E/2

Section 25: W/2

Section 26: ~~Att~~ N/2

Section 27: ~~W/2~~ NE/4

Based on:

Jerome P. McHugh #2 Burke  
B-5-28N-3W  
AOF 384 MCFPD, SICP 1070#

Amoco Production Company #3 Valencia Canyon Unit  
G-22-28N-4W  
AOF 1407 MCFPD, SICP 1145#

Amoco Production Company #4 Valencia Canyon Unit  
N-25-28N-4W  
AOF 11,248 MCFPD, SICP 1084#

Amoco Production Company #2 Valencia Canyon Unit  
A-27-28N-4W  
AOF 531 MCFPD, SITP 981#

(k) ~~##~~ Extend the Dufers Point Gallup Dakota Pool boundary in San Juan County, New Mexico, to include therein: ✓

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM,

Section 3: SE/4

Based on:

Apache Oil Corporation #1 Apache Federal B  
J-3-24N-8W  
IP 140 BOPD

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Case No.

- (1) Extend the South Gallegos Fruitland Pool boundary in San Juan County, New Mexico, to include therein: ✓

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM,  
Section 1: E/2 & NW/4 ✓

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM,  
Section 36: All

Based on:

Jerome P. McHugh #5R Nassau  
A-36-27N-12W  
AOF 118 MCFPD, SICP 356#  
Comingled with Pictured Cliffs

Jerome P. McHugh #8 Nassau  
F-36-27N-12W  
AOF 129 MCFPD, SICP 310#  
Comingled with Pictured Cliffs

Jerome P. McHugh #6 Nassau  
J-36-27N-12W  
AOF 141 MCFPD, SICP 325#  
Comingled, Fruitland 71%, Pictured Cliffs 29%

Jerome P. McHugh #7 Nassau  
K-36-27N-12W  
AOF 147 MCFPD, SICP 345#  
Comingled, Fruitland 67%, Pictured Cliffs 33%

- (2) Extend the West Lindrith Gallup Dakota Pool boundary in Rio Arriba County, New Mexico, to include therein: ✓

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM,  
Section 29: W/2  
Section 31: NE/4  
Section 32: NW/4

Based on:

Continental Oil Company #2 Jicarilla 30  
C-29-25N-4W  
IP 77 BOPD

- (3) Extend the Media Gallup Pool boundary in Sandoval County, New Mexico, to include therein: ✓

TOWNSHIP 19 NORTH, RANGE 3 WEST, NMPM,  
Section 22: SE/NE/4 & NE/SE/4  
Section 23: NW/SW/4

Based on:

Rijan Oil Company #1 PLR, Inc.  
L-23-19N-3W  
IP 15 BOPD Pump

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Case No.

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

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM,

Section 10: N/2

Section 11: SE/4

Section 14: NE/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM,

Section 7: NW/4

Section 20: SW/4

Section 29: N/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM,

Section 1: E/2 &amp; NW/4

Section 2: NE/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM,

Section 36: SE/4

## Based on:

Hixon Development Company #1 Ka Gee Ta

F-10-25N-12W

AOF 408 MCFPD, SICP 220#

Shell Oil Company #34 Carson Unit 11

O-11-25N-12W

AOF 644 MCFPD, SICP 221#

Shell Oil Company #14 Carson Unit

A-14-25N-12W

AOF 785 MCFPD, SICP 221#

Merrion &amp; Bayless #4 Chaco

D-7-26N-12W

AOF 385 MCFPD, SICP 244

Kirby Exploration Company #2 Frew Federal

N-20-26N-12W

AOF 325 MCFPD, SICP 227#

Kirby Exploration #3 Frew Federal

B-29-26N-12W

AOF 266 MCFPD, SICP 205#

Kirby Exploration Company #4 Frew Federal

C-29-26N-12W

AOF 238 MCFPD, SICP 211#

Merrion &amp; Bayless #5 Chaco

P-1-26N-13W

AOF 710 MCFPD, SICP 238#

Dietrich Exploration Company #1 State

A-2-26N-13W

AOF 792 MCFPD, SICP 236#

Jerome P. McHugh #5 Bengal C

O-36-27N-13W

AOF 139 MCFPD, SICP 265#

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Case No.

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

TOWNSHIP 28 NORTH, RANGE 15 WEST, NMPM,

Section 25: NW/4  
 Section 26: W/2  
 Section 35: W/2 & SE/4  
 Section 36: S/2

Based on:

Dugan Production Corporation #18 Pet Inc.  
 F-25-28N-15W  
 AOF 111 MCFPD, SICP 82#

Dugan Production Corporation #10 Pet Inc.  
 C-26-28N-15W  
 AOF 112 MCFPD, SICP 82#

Dugan Production Corporation #11 Pet Inc.  
 K-26-28N-15W  
 AOF 73 MCFPD, SICP 88#

Dugan Production Corporation #12 Pet Inc.  
 C-35-28N-15W  
 AOF 149 MCFPD, SICP 100#

Dugan Production Corporation #13 Pet Inc.  
 I-35-28N-15W  
 AOF 290 MCFPD, SICP 59#

Dugan Production Corporation #15 Pet Inc.  
 J-36-28N-15W  
 AOF 127 MCFPD, SICP 70#

Dugan Production Corporation #14 Pet Inc.  
 K-36-28N-15W  
 AOF 140 MCFPD, SICP 65#

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

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM,

Section 6: SE/4  
 Section 7: E/2  
 Section 8: S/2  
 Section 9: S/2  
 Section 16: NW/4

Based on:

Dugan Production Corporation #2 Chaco  
 O-6-24N-8W  
 AOF 194 MCFPD, SICP 550#

Dugan Production Corporation #2 Mesa  
 C-16-24N-8W  
 AOF 376 MCFPD, SICP 560#

- (p) Extend the Rusty Chacra Pool boundary in Sandoval County, New Mexico, to include therein:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM,

Section 22: S/2

Based on:

Chaco Oil Company #7 Rusty Navajo  
 H-22-22N-7W  
 AOF 769 MCFPD, SICP 445#

Newspapers:

Santa Fe  
Farmington  
Espanola  
Albuquerque

CASE \_\_\_\_\_

In the matter of the hearing called by the Oil Conservation Commission on its own motion to consider:

The creation of the following pools in San Juan County:

~~Conner~~  
~~Conner~~-Fruitland Pool in  
Township 30 North, Range  
14 West;

South Gallegos-Pictured  
Cliffs Pool in Township 27  
North, Range 12 West;

The extension of the following pools in Rio Arriba County:

Choza Mesa-Pictured Cliffs Pool  
West Lindrith Gallup-Dakota Pool

The extension of the following pools in San Juan County:

Dufers Point Gallup-Dakota Pool  
South Gallegos-Fruitland Pool  
Nipp-Pictured Cliffs Pool  
— Ojo-Pictured Cliffs Pool  
~~Ally~~ Potwin-Pictured Cliffs Pool

The extension of the following pools in Sandoval County:

Media-Gallup Pool  
Rusty-Chacra Pool

The extension of the Chacon-Dakota Pool in Rio Arriba and Sandoval Counties;

The extension of the following pools in Rio Arriba and San Juan Counties:

Blanco-Mesaverde Pool  
Blanco-Pictured Cliffs Pool

The extension of the following pools in Rio Arriba, San Juan and Sandoval Counties:

Ballard-Pictured Cliffs Pool  
South Blanco-Pictured Cliffs Pool





# OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
1000 RIO BRAZOS RD. - AZTEC

87410

DIRECTOR  
JOE D. RAMEY

LAND COMMISSIONER  
PHIL R. LUCERO



STATE GEOLOGIST  
EMERY C. ARNOLD

August 30, 1977

Ms. Lynn Teschendorf  
Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Re: Northwest Nomenclature for October 1977

Dear Lynn:

Our nomenclature case will involve the following:

- A. Create a new gas pool in San Juan County for Fruitland production to be known as the Coyne Fruitland Pool and described as follows:

Township 30 North, Range 14 West, NMPM

Section 1: W/2

Section 12: W/2

The discovery well is the Odessa Natural Corporation #1 Little Federal located K-1-30N-14W, perforated 1171-1194 with an AOF of 297 MCFPD, SICP 419#, completed December 16, 1976.

- B. Create a new gas pool in San Juan County for Pictured Cliffs production to be known as the South Gallegos Pictured Cliffs Pool and described as follows:

Township 27 North, Range 12 West, NMPM

Section 36: All

The discovery well is the Jerome P. McHugh #5 Nassau located A-36-27N-12W, perforated 1528-1538 with an AOF of 918 MCFPD, SICP 410#, completed April 28, 1973.

- C. Extend the below listed pool boundaries in counties as shown:

Rio Arriba County

Choza Mesa Pictured Cliffs Pool  
West Lindrith Gallup Dakota Pool

San Juan County

Dufers Point Gallup-Dakota Pool  
South Gallegos Fruitland Pool  
Nipp Pictured Cliffs Pool  
Ojo Pictured Cliffs Pool  
Potwin Pictured Cliffs Pool

Page 2

Sandoval County  
Media Gallup Pool  
Rusty Chacra Pool

Rio Arriba and Sandoval Counties  
Chacon Dakota Pool

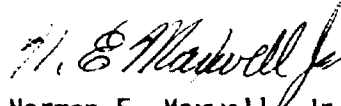
Rio Arriba and San Juan Counties  
Blanco Mesaverde Pool  
Blanco Pictured Cliffs Pool

Rio Arriba, San Juan and Sandoval Counties  
Ballard Pictured Cliffs Pool  
South Blanco Pictured Cliffs Pool

A copy of our exhibit is enclosed for your perusal.

Please check back on any discrepancies.

Yours very truly,



Norman E. Maxwell, Jr.  
Engineer, District #3

Enclosure

NEM:no

The following is recommended for the northwest nomenclature case for October, 1977:

- (a) Create a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production, designated as the Coyne Fruitland Pool and described as:

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM,  
Section 1: W/2  
Section 12: W/2

Based on:

Discovery well:

Odessa Natural Corporation #1 Little Federal  
K-1-30N-14W  
AOF 297 MCFPD, SICP 419#  
Perforations: 1171-1194  
Completed: December 16, 1976

Odessa Natural Corporation #4 Little Federal  
C-1-30N-14W  
AOF 1732 MCFPD, SICP 500#

Odessa Natural Corporation #6 Little Federal  
L-12-30N-14W  
AOF 276 MCFPD, SICP 370#

- (b) Create a new pool in San Juan County, New Mexico, classified as a gas pool for Pictured Cliffs production, designated as the South Gallegos Pictured Cliffs Pool and described as:

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM,  
Section 36: All

Based on:

Discovery well:

Jerome P. McHugh #5 Nassau  
A-36-27N-12W  
AOF 918 MCFPD, SICP 410#  
Perforations: 1528-1538  
Completed: April 28, 1973

Jerome P. McHugh #5R Nassau  
A-36-27N-12W  
AOF 118 MCFPD, SICP 356#

Jerome P. McHugh #8 Nassau  
F-36-27N-12W  
AOF 129 MCFPD, SICP 310#  
Comingled Fruitland

Jerome P. McHugh #6 Nassau  
J-36-27N-12W  
AOF 141 MCFPD, SICP 312#  
Comingled Fruitland

Jerome P. McHugh #7 Nassau  
K-36-27N-12W  
AOF 147 MCFPD, SICP 345#

Case No.

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

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM,  
Section 16: NW/4

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM,  
Section 33: NE/4

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM,  
Section 35: SW/4

TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM,

Based on:

Dave M. Thomas, Jr. #6 Chacon Jicarilla  
E-16-23N-3W  
AOF 2644 MCFPD, SICP 765

Jack A. Cole #9 Apache Flats  
B-33-23N-4W  
AOF 727 MCFPD, SICP 695#

El Paso Natural Gas Company #263 Canyon Largo Unit NP  
K-35-24N-6W  
AOF 196 MCFPD, SICP 650#

Astin Corporation #2 Harvey  
J-2-25N-7W  
AOF 317 MCFPD, SICP 742#

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM,  
Section 18: All  
Section 19: All

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM,  
Section 1: All  
Section 2: E/2  
Section 10: All  
Section 11: All  
Section 12: All  
Section 13: All  
Section 14: All  
Section 15: All

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM,  
Section 35: All  
Section 36: All

Based on:

Getty Oil Company #3 C. W. Roberts  
O-18-25N-3W  
AOF 373 MCFPD, SICP 1245

Getty Oil Company #4 Lydia Rentz  
A-19-25N-3W  
AOF 2825 MCFPD, SICP 1264

Continental Oil Company #14 AXI Apache II  
C-1-25N-4W  
AOF 1896 MCFPD, SICP 1255

-3-  
Case No.

Continental Oil Company #13 AXI Apache N  
G-2-25N-4W  
AOF 100 MCFPD, SICP 1106#

Continental Oil Company #12 AXI Apache N  
C-11-25N-4W  
AOF 2344 MCFPD, SICP 1230#

Continental Oil Company #11 AXI Apache N  
P-12-25N-4W  
AOF 1246 MCFPD, SICP 1155#

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

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM,  
Section 14: SE/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM,  
Section 22: NE/4

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM,  
Section 19: S/2

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM,  
Section 22: N/2  
Section 24: S/2  
Section 25: All  
Section 36: N/2

Based on:

El Paso Natural Gas Company #5 Vanderwart A  
J-14-29N-8W  
AOF 2633 MCFPD, SICP 810#

Supron Energy Corporation #1A Helms Federal  
C-22-30N-10W  
AOF 502 MCFPD, SICP 887#

Aztec Oil & Gas Company #1A Vanderslice  
N-19-32N-10W  
AOF 967 MCFPD, SICP 889#

El Paso Natural Gas Company #2A Barnes  
D-22-32N-11W  
AOF 2707 MCFPD, SICP 630#

Aztec Oil & Gas Company #1A Primo Mudge  
N-24-32N-11W  
AOF 1822 MCFPD, SICP 798#

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

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM,  
Section 1: N/2  
Section 2: NE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM,  
Section 36: S/2

TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM,  
Section 25: SE/4

Case No.

Based on:

Energy Reserves Group, Inc. #6 Jicarilla 35  
A-1-24N-5W  
AOF 303 MCFPD, SICP 662#

Energy Reserves Group, Inc. #3 Jicarilla 35  
B-2-24N-5W  
AOF 415 MCFPD, SICP 680#

Energy Reserves Group, Inc. #5 Jicarilla 35  
J-36-25N-5W  
AOF 1579 MCFPD, SICP 860#

Bolin Oil Company #18 Candado  
I-25-26N-7W  
AOF 472 MCFPD, SICP 792#

- (g) Extend the Chacon Dakota Pool boundary in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM,

Section 5: All  
Section 8: E/2  
Section 9: All  
Section 13: W/2  
Section 14: All  
Section 15: N/2  
Section 16: N/2 & SW/4  
Section 20: NE/4  
Section 21: All  
Section 22: S/2 & NW/4  
Section 27: E/2  
Section 34: NE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM,

Section 32: W/2

Based on:

Odessa Natural Corporation #8 Chacon Jicarilla D  
C-9-23N-3W  
IP 95 BOPD

Dave M. Thomas, Jr. #1 Chacon Jicarilla Apache D  
P-9-23N-3W  
IP 141 BOPD

Nobil Oil Corporation #1 Jicarilla M  
M-13-23N-3W  
IP 90 BOPD Pumping

Dave M. Thomas, Jr. #2 Chacon Jicarilla Apache D  
D-14-23N-3W  
IP 140 BOPD

Amarada Hess Corporation #3 Jicarilla Apache I  
O-14-23N-3W  
IP 140 BOPD

Dave M. Thomas, Jr. #3 Chacon Jicarilla Apache  
D-15-23N-3W  
IP 160 BOPD

Dave M. Thomas, Jr. #5 Chacon Jicarilla Apache D  
C-16-23N-3W  
IP 60 BOPD

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Case No.

Chace Oil Company #1 Chace Apache 15  
A-20-23N-3W  
IP 63 BOPD

Odessa Natural Corporation #7 Chacon Jicarilla D  
C-21-23N-3W  
IP 115 BOPD

Odessa Natural Corporation #6 Chacon Jicarilla D  
I-21-23N-3W  
IP 50 BOPD

Odessa Natural Corporation #4 Chacon Jicarilla D  
C-22-23N-3W  
IP 60 BOPD

Odessa Natural Corporation #5 Chacon Jicarilla D  
I-22-23N-3W  
IP 127 BOPD

Chace Oil Company #2 Chace Apache 54  
G-34-23N-3W  
IP 60 BOPD

Odessa Natural Corporation #1 Arco Little  
D-32-24N-3W  
IP 272 BOPD

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

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM,  
Section 5: All  
Section 6: All

TOWNSHIP 28 NORTH, RANGE 4 WEST, NMPM,  
Section 22: E/2  
Section 23: E/2  
Section 25: W/2  
Section 26: All  
Section 27: W/2

Based on:

Jerome P. McHugh #2 Burke  
B-5-28N-3W  
AOF 384 MCFPD, SICP 1070#

Amoco Production Company #3 Valencia Canyon Unit  
G-22-28N-4W  
AOF 1407 MCFPD, SICP 1145#

Amoco Production Company #4 Valencia Canyon Unit  
N-25-28N-4W  
AOF 11,248 MCFPD, SICP 1084#

Amoco Production Company #2 Valencia Canyon Unit  
A-27-28N-4W  
AOF 531 MCFPD, SITP 981#

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

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM,  
Section 3: SE/4

Based on:

Apache Oil Corporation #1 Apache Federal B  
J-3-24N-8W  
IP 140 BOPD

Case No.

- (j) Extend the South Gallegos Fruitland Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NNPM,  
Section 1: E/2 & NW/4

TOWNSHIP 27 NORTH, RANGE 12 WEST, NNPM,  
Section 36: All

Based on:

Jerome P. McHugh #5R Nassau  
A-36-27N-12W  
AOF 118 MCFPD, SICP 356#  
Comingled with Pictured Cliffs

Jerome P. McHugh #8 Nassau  
F-36-27N-12W  
AOF 129 MCFPD, SICP 310#  
Comingled with Pictured Cliffs

Jerome P. McHugh #6 Nassau  
J-36-27N-12W  
AOF 141 MCFPD, SICP 325#  
Comingled, Fruitland 71%, Pictured Cliffs 29%

Jerome P. McHugh #7 Nassau  
K-36-27N-12W  
AOF 147 MCFPD, SICP 345#  
Comingled, Fruitland 67%, Pictured Cliffs 33%

- (k) Extend the West Lindrith Gallup Dakota Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 4 WEST, NNPM,  
Section 29: W/2  
Section 31: NE/4  
Section 32: NW/4

Based on:

Continental Oil Company #2 Jicarilla 30  
C-29-25N-4W  
IP 77 BOPD

- (l) Extend the Media Gallup Pool boundary in Sandoval County, New Mexico, to include therein:

TOWNSHIP 19 NORTH, RANGE 3 WEST, NNPM,  
Section 22: SE/NE/4 & NE/SE/4  
Section 23: NW/SW/4

Based on:

Rijan Oil Company #1 P.L.R., Inc.  
L-23-19N-3W  
IP 15 BOPD Pump



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Case No.

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

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM,  
Section 10: N/2  
Section 11: SE/4  
Section 14: NE/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM,  
Section 7: NW/4  
Section 20: SW/4  
Section 29: N/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM,  
Section 1: E/2 & NW/4  
Section 2: NE/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM,  
Section 36: SE/4

Based on:

Hixon Development Company #1 Ka Gee Ta  
F-10-25N-12W  
AOF 408 MCFPD, SICP 220#

Shell Oil Company #34 Carson Unit 11  
O-11-25N-12W  
AOF 644 MCFPD, SICP 221#

Shell Oil Company #14 Carson Unit  
A-14-25N-12W  
AOF 785 MCFPD, SICP 221#

Merrion & Bayless #4 Chaco  
D-7-26N-12W  
AOF 385 MCFPD, SICP 244

Kirby Exploration Company #2 Frew Federal  
N-20-26N-12W  
AOF 325 MCFPD, SICP 227#

Kirby Exploration #3 Frew Federal  
B-29-26N-12W  
AOF 266 MCFPD, SICP 205#

Kirby Exploration Company #4 Frew Federal  
C-29-26N-12W  
AOF 238 MCFPD, SICP 211#

Merrion & Bayless #5 Chaco  
P-1-26N-13W  
AOF 710 MCFPD, SICP 238#

Dietrich Exploration Company #1 State  
A-2-26N-13W  
AOF 792 MCFPD, SICP 236#

Jerome P. McHugh #5 Bengal C  
O-36-27N-13W  
AOF 139 MCFPD, SICP 265#

-8-  
Case No.

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

TOWNSHIP 28 NORTH, RANGE 15 WEST, NMPM,

Section 25: NW/4  
Section 26: W/2  
Section 35: W/2 & SE/4  
Section 36: S/2

Based on:

Dugan Production Corporation #18 Pet Inc.  
F-25-28N-15W  
AOF 111 MCFPD, SICP 82#

Dugan Production Corporation #10 Pet Inc.  
C-26-28N-15W  
AOF 112 MCFPD, SICP 82#

Dugan Production Corporation #11 Pet Inc.  
K-26-28N-15W  
AOF 73 MCFPD, SICP 88#

Dugan Production Corporation #12 Pet Inc.  
C-35-28N-15W  
AOF 149 MCFPD, SICP 100#

Dugan Production Corporation #13 Pet Inc.  
I-35-28N-15W  
AOF 290 MCFPD, SICP 59#

Dugan Production Corporation #15 Pet Inc.  
J-36-28N-15W  
AOF 127 MCFPD, SICP 70#

Dugan Production Corporation #14 Pet Inc.  
K-36-28N-15W  
AOF 140 MCFPD, SICP 65#

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

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM,

Section 6: SE/4  
Section 7: E/2  
Section 8: S/2  
Section 9: S/2  
Section 16: NW/4

Based on:

Dugan Production Corporation #2 Chaco  
O-6-24N-8W  
AOF 194 MCFPD, SICP 550#

Dugan Production Corporation #2 Mesa  
C-16-24N-8W  
AOF 376 MCFPD, SICP 560#

- (p) Extend the Rusty Chacra Pool boundary in Sandoval County, New Mexico, to include therein:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM,  
Section 22: S/2

Based on:

Chaco Oil Company #7 Rusty Chacra  
K-22-22N-7W  
AOF 750 MCFPD, SICP 440#

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

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

CASE NO. 6068

Order No. R- 5596

THE APPLICATION OF THE OIL CONSER-  
VATION COMMISSION ON ITS OWN MOTION  
FOR AN ORDER CREATING AND EXTENDING  
CERTAIN POOLS IN SAN JUAN, RIO ARriba,  
AND SANDOVAL COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on October 12, 1977  
at Santa Fe, New Mexico, before Examiner Richard L. Stanek.

NOW, on this December day of 1977, the Commission,  
a quorum being present, having considered the testimony, the record,  
and the recommendations of the Examiner, 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 creation of a new gas pool in San Juan County, New Mexico, for the production of gas from the Fruitland formation, said pool to bear the designation of Conner - Fruitland Pool. Said Conner - Fruitland Pool was discovered by the Odessa Natural Corporation Little Federal Well No. 1 located in Unit K of Section 1, Township 30 North, Range 14 West, NMPM. It was completed in the Fruitland formation on December 16, 1976. The top of the perforations is at 1171 feet.
- (3) That there is need for the creation of a new gas pool in San Juan County, New Mexico, for the production of gas from the Pictured Cliffs formation, said pool to bear the designation of South Galligos - Pictured Cliffs Pool. Said South Galligos - Pictured Cliffs Pool was discovered by the Jerome P. McHugh Nassau Well No. 5 located in Unit A of Section 36, Township 27 North, Range 12 West, NMPM. It was completed in the Pictured Cliffs formation on April 28, 1973. The top of the perforations is at 1528 feet.

(4) That there is need for the extension of the vertical limits of the Ojo-Pictured Cliffs Pool and the WAW-Pictured Cliffs Pool, both in San Juan County, New Mexico, to include the Fruitland formation, and for the horizontal extension of ~~said~~ both of said pools; for extension of the Belard-Pictured Cliffs Pool and the Chacon-Dakota Pool, both in Rio Arriba and Sandoval Counties; the Blanco Mesaverte Pool and the Blanco Pictured Cliffs Pool, both in Rio Arriba and San Juan Counties; the South Blanco Pictured Cliffs Pool in Rio Arriba, San Juan, and Sandoval Counties; the Chaca Mesa-Pictured Cliffs Pool and <sup>the</sup> West Lindrith Gallup-Dakota Oil Pool, both in Rio Arriba County; the Dusers Point Gallup-Dakota Oil Pool, South Gallagor-Fruitland Pool, Hipp-Pictured Cliffs Pool, and Patwin-Pictured Cliffs Pool, all in San Juan County; and the Media-Gallup Oil Pool and the Rusty-Chaca Pool, both in Sandoval County.

IT IS THEREFORE ORDERED:

(A) That a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production, is hereby created and designated ~~the~~ as the Conner-Fruitland Pool, comprising the following described area:

T 30 N R 14 W NMPM

Sec 1: W/2

Sec 2: W/2

(B) That a new pool in San Juan County, New Mexico, classified as a gas pool for Pictured Cliffs production, is hereby created and designated as the <sup>Southern</sup> Gallager - Pictured Cliffs Pool, comprising the following described area:

T 27 N R 12 W NMPM  
Sec. 36: All

(C) That the vertical limits of the Ojo - Pictured Cliffs Pool, as heretofore classified, defined and described, are hereby extended to include the Fruitland Formation and said pool is hereby redesignated the Ojo Fruitland - Pictured Cliffs Pool. Said Ojo Fruitland Pictured Cliffs Pool is hereby extended to include therein:

T 28 N, R 15 W, NMPM

Sec 25: NW 1/4

Sec 26: W 1/2

Sec 35: NW 1/4 and SE 1/4

Sec 36: S 1/2

(D) That the vertical limits of the WAW - Pictured Cliffs Pool, as heretofore classified, defined, and described, are hereby extended to include the Fruitland formation and said pool is hereby redesignated the WAW-Fruitland - Pictured Cliffs Pool. Said WAW Fruitland - Pictured Cliffs Pool is hereby extended to include therein:

T 26 N, R 13 W, NMPM

Sec 4: NW 1/4

T 27 N, R 13 W, NMPM

Sec 31: S 1/2

100-5596

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

T 23 N, R 3 W, NMPM  
Sec. 16: NW 1/4

T 23 N, R 4 W, NMPM  
Sec 33: NE 1/4

T 25 N, R 7 W, NMPM  
Sec 2: SE 1/4

(f) 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:

T 25 N, R 3 W, NMPM

Sections 18 and ~~19~~ 19: All

~~Section 17: All~~

T 25 N, R 4 W, NMPM

Sec 1: All

Sec 2: E/2

Secs 10 thru 15: All

T 26 N R 4 W NMPM

Secs 35 and 36: All

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

T 29 N, R 8 W, NMPM

Section 14: SE/4

T 30 N, R 10W, NMPM

Section 22: NE/4

T 32 N, R 10W, NMPM

Section 19: S/2

T 32 N, R 11 W, NMPM

Section 22: N/2

" 24: S/2

" 25: all

" 36: N/2



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

T 24 N, R 5 W, NMPM

Section 1: N/2

" 2: NE/4

T 25 N, R 5 W, NMPM

Sec 36: S/2

T 26 N, R 7 W, NMPM

Sec 25: SE/4

(i) That the Chacon-Dakota Pool in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

T 23 N, R 3 W, NMPM

Section 4: SE/4

" 5: All

" 8: E/2

" 9: All

" 13 W/2

" 14: All

" 15: N/2

" 16: N/2 and SW/4

" 20: NE/4

" 21: All

" 22: S/2 and NW/4

" 27: E/2

" 34: NE/4

T 24 N, R 3 W, NMPM

Section 32: W/2

(j) That the Choga Mesa-Pictured Cliff Pool  
in Rio Arriba County, New Mexico,  
as heretofore classified, defined, and  
described, is hereby extended to include  
therein:

T 28 N, R 3 W, NMPM

Sections 5 and 6: all

T 28 N, R 4 W, NMPM

Sec 22: NE/4

.. 23: E/2

.. 25: W/2

.. 26: N/2

.. 27: NE/4

(K) That the Dufers Point Gallup <sup>Oil</sup> Pool  
in San Juan County, New Mexico,  
as heretofore classified, defined, and  
described, is hereby extended to include  
therein:

T 24 N, R 8 W, NMPM  
Section 3: SE/4

(L) That the South Gallagos-Fruitland Pool  
in San Juan Co Country, New Mexico,  
as heretofore classified, defined, and  
described, is hereby extended to include  
therein:

T 26 N, R 12 W, NMPM

Section 1: E/2 and NW/4

T 27 N, R 12 W, NMPM

Sec 36: All

(m) That the West Lindrieth Gallup-Dakota<sup>Oil</sup> Pool  
in Rio Arriba County, New Mexico,  
as heretofore classified, defined, and  
described, is hereby extended to include  
therein:

T 25 N, R 4 W, NMPM

Section 29:  $\frac{W}{2}$

" 31: NE/4

" 32: NW/4

(M) That the Media Gallup Oil Pool  
in Sandoval County, New Mexico,  
as heretofore classified, defined, and  
described, is hereby extended to include  
therein:

T 19 N, R 3 W, NMPM

Section 22: SE $\frac{1}{4}$  NE $\frac{1}{4}$  and NE $\frac{1}{4}$  SE $\frac{1}{4}$

.. 23: NW $\frac{1}{4}$  SW $\frac{1}{4}$

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

T 25 N, R 12 W, NMPM

Section 10: N/2

" 11: SE/4

" 14: NE/4

T 26 N, R 12 W, NMPM

Section 7: NW/4

" 20: SW/4

" 29: N/2

T 26 N, R 13 W, NMPM

Section 1: E/2 and NW/4

" 2: NE/4

T 27 N, R 13 W, NMPM

Section 36: SE/4



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

T 24 N, R 8 W, NMPM

Section 6: SE/4

" 7: E/2

" 8: S/2

" 9: S/2

" 16: NW/4

(g) That the Rusty Chasra Pool  
in Sandoval County, New Mexico,  
as heretofore classified, defined, and  
described, is hereby extended to include  
therein:

T 22 N, R 7 W, NMPM  
Section 22: 5/2

IT IS FURTHER ORDERED:

(1) That, pursuant to Section 65-3-14.5, NMSA 1953, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Commission. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Commission within said 60-day period shall subject the well to cancellation of allowable.

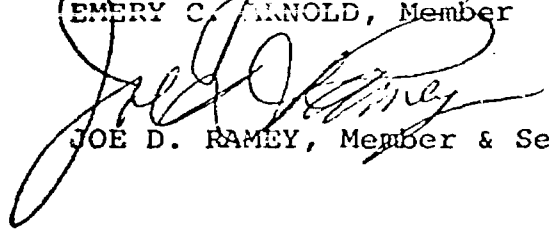
(2) That the effective date of this order and all creations and extensions included herein shall be ~~October 1, 1977~~ <sup>January 1, 1978</sup>.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

PHIL R. LUCERO, Chairman

  
EMERY C. ARNOLD, Member

  
JOE D. RAMEY, Member & Secretary

S E A L