

CASE 5590: NORTHWEST NOMENCLATURE
November 19th Examiner Hearing

CASE NO.

5590

APPLICATION,
TRANSCRIPTS,
SMALL EXHIBITS,
ETC.

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

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

CASE NO. 5590
Order No. R-5129

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 19, 1975, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 16th day of December, 1975, 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 Pictured Cliffs formation, said pool to bear the designation of Nipp-Pictured Cliffs Pool. Said Nipp-Pictured Cliffs Pool was discovered by the Dugan Production Corporation Chaco Plant Well No. 1, located in Unit O of Section 17, Township 26 North, Range 12 West, NMPM. It was completed in the Pictured Cliffs formation on April 11, 1975. The top of the perforated interval is at 1,143 feet.

(3) That there is need for the contraction of the Blanco-Pictured Cliffs Pool in Rio Arriba and San Juan Counties by deletion of certain acreage that is to be included in the Aztec-Pictured Cliffs Pool.

(4) That there is need for certain extensions to the Campo-Gallup Pool, the South Lindrith Gallup-Dakota Oil Pool, the West Lindrith Gallup-Dakota Oil Pool, the Otero-Chacra Pool, the Tapacito-Pictured Cliffs Pool, and the Wild Horse-Gallup

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Pool, all in Rio Arriba County, New Mexico, the Angels Peak-Gallup Pool, the Aztec-Fruitland Pool, the Aztec-Pictured Cliffs Pool, the Bloomfield-Chacra Pool, the Fulcher Kutz-Pictured Cliffs Pool, the Harris Mesa-Chacra Pool, the Ojo-Pictured Cliffs Pool, and the Waw-Pictured Cliffs Pool, all in San Juan County, New Mexico, the Rusty-Menefee Oil Pool in Sandoval County, New Mexico, and the Blanco-Mesaverde Pool, the Blanco-Pictured Cliffs Pool, the Escrito-Gallup Oil Pool, and the Largo-Chacra Pool, all in Rio Arriba and San Juan Counties, New Mexico.

IT IS THEREFORE ORDERED:

(a) 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 Nipp-Pictured Cliffs Pool, consisting of the following-described area:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM

Section 16: SW/4
Section 17: SE/4
Section 20: E/2
Section 21: W/2
Section 28: W/2
Section 33: All
Section 34: SW/4

(b) That the Blanco-Pictured Cliffs Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined and described is hereby contracted by the deletion of the following described area:

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM

Section 17: SW/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM

Section 35: NW/4

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

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM

Section 5: N/2
Section 15: SE/4

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM

Section 13: S/2

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM

Section 31: All

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

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Section 8: NW/4
Section 9: SW/4
Section 20: N/2

(e) That the Aztec-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 9 WEST, NMPM

Section 17: SW/4
Section 20: NW/4

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Section 11: N/2
Section 12: NW/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM

Section 27: E/2
Section 35: NW/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 30 NORTH, RANGE 5 WEST, NMPM

Section 2: All
Section 3: 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 31: SE/4
Section 32: S/2

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM

Section 28: E/2

TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM

Section 29: SW/4
Section 32: N/2

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM

Section 3: All
Section 4: E/2

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TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM

Section 31: NE/4

Section 32: NW/4

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM

Sections 5 through 8: All

Section 14: W/2

Sections 15 through 17: All

Section 18: N/2 and SE/4

Section 20: N/2 and SE/4

Sections 21 through 23: All

Sections 26 through 28: All

Section 29: NE/4

Sections 33 and 34: All

Section 35: N/2

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM

Section 1: All

Section 2: E/2 and SW/4

Section 15: NW/4

Section 16: N/2

Section 26: NE/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 16: S/2

Section 17: SE/4

(h) That the Bloomfield-Chacra Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Section 8: SE/4

Section 17: N/2 and SW/4

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

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM

Section 12: NW/4

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

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM

Section 33: E/2

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM

Section 13: W/2 NE/4, E/2 NW/4 and E/2 SE/4

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

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 23: NW/4 and SE/4

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 7: NE/4
Section 8: NW/4

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

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 2: N/2 and SE/4
Section 11: NE/4
Section 12: NW/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 26: N/2 and SE/4
Section 34: NW/4
Section 35: All

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

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM
Section 6: SW/4
Section 7: W/2
Section 15: SW/4
Section 22: W/2
Section 27: NW/4
Section 28: NE/4
Section 29: S/2

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM
Section 1: SE/4
Section 12: All

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

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM
Section 3: NW/4
Section 4: N/2
Section 5: NE/4

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 33: SW/4

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(o) 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 24 NORTH, RANGE 4 WEST, NMPM
Section 1: NW/4 SW/4 and E/2 SW/4
Section 2: N/2
Section 11: NW/4 NE/4 and S/2 NE/4

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

TOWNSHIP 28 NORTH, RANGE 15 WEST, NMPM
Section 26: NE/4

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

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Section 21: NE/4

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 11: S/2
Section 13: SW/4
Section 14: N/2
Section 24: NW/4

(r) That the Rusty-Menefee Oil 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 13: NW/4
Section 14: NE/4

(s) 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 4 WEST, NMPM
Section 16: SW/4
Section 21: N/2

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

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM
Section 29: E/2 and SW/4
Section 30: SE/4
Section 31: NE/4
Section 32: N/2

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

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM

Section 14: N/2

Section 24: NE/4

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 Forms 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.

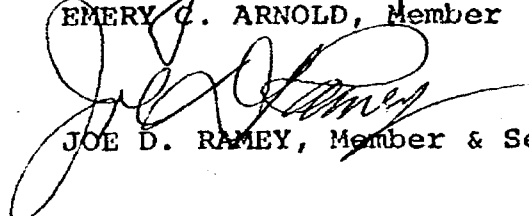
(2) That the effective date of this order and all creations, extensions, and abolishments included herein shall be January 1, 1976.

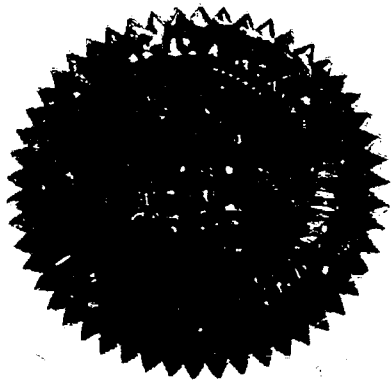
DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


PHIL R. LUCERO, Chairman


EMERY C. ARNOLD, Member


JOE D. RAMEY, Member & Secretary


S E A L

dr/

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

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
November 19, 1975

EXAMINER HEARING

IN THE MATTER OF:

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

CASE
5590

BEFORE: Daniel S. Nutter, Examiner

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the New Mexico Oil
Conservation Commission:

William F. Carr, Esq.
Legal Counsel for the Commission
State Land Office Building
Santa Fe, New Mexico

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

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I N D E X

Page

A. R. KENDRICK

Direct Examination by Mr. Carr

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OCC Exhibit Number One

5

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1 MR. NUTTER: We will call now Case Number 5590.
2 Case 5590, Northwestern New Mexico nomenclature
3 Case.

4 (THEREUPON, the witness was duly sworn.)

5 MR. CARR: Mr. Examiner, I'm William F. Carr
6 appearing for the Commission and I have one witness and he
7 has been sworn.

8 A. R. KENDRICK
9 called as a witness, having been first duly sworn, was
10 examined and testified as follows:

11
12 DIRECT EXAMINATION

13 BY MR. CARR:

14 Q Will you state your name and position, please?

15 A A. R. Kendrick, District Supervisor for the Oil
16 Conservation Commission.

17 Q Mr. Kendrick, are you prepared to make recommendations
18 to the Commission concerning the nomenclature of certain pools
19 in San Juan, Rio Arriba and Sandoval Counties, New Mexico?

20 A Yes, sir.

21 Q Are your recommendations prepared in the form of
22 an exhibit?

23 A Yes, sir.

24 Q And that has been marked as Oil Conservation
25 Commission Exhibit A?

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Phone (505) 982-9212

1 A. Exhibit Number One.

2 Q. Exhibit Number One. Will you please refer to this
3 exhibit and the docket that has been prepared and distributed
4 at this Hearing and point out any substantial differences
5 between the two?

6 A. Yes, sir. In paragraph (b) in Township 29 North,
7 Range 9 West, I would like to add in Section 7, the southwest
8 quarter.

9 Q. This is acreage you are planning to contract?

10 A. Yes, this is acreage being contracted from the
11 Blanco-Pictured Cliffs Pool.

12 And in paragraph (e) I would like to extend the
13 Aztec-Pictured Cliffs Pool to also include in Township 29
14 North, Range 9 West, Section 7, the southwest quarter,
15 and in Township 29 North, Range 10 West of Section 12, the
16 southeast quarter.

17 Other than that the exhibit and the docket contain
18 the same acreages.

19 Q. Do you have anything further to add to your
20 testimony?

21 A. No, sir.

22 MR. CARR: At this time, Mr. Examiner, I would
23 offer Oil Conservation Commission Exhibit Number One.

24 This is Oil Conservation Commission Exhibit A which
25 we have tendered at this time.

1 MR. NUTTER: OCC Exhibit A will be admitted in
2 Case Number 5590.

3 MR. CARR: I have nothing further.

4 MR. NUTTER: Does anyone have any questions of
5 this witness? He may be excused.

6 (THEREUPON, the witness was excused.)

7 MR. NUTTER: And you have nothing further?

8 MR. CARR: Nothing further.

9 MR. NUTTER: Does anyone have anything they wish to
10 offer in Case 5590?

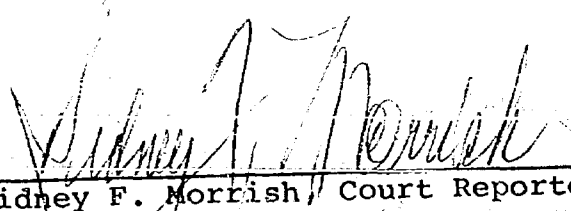
11 We will take the Case under advisement.
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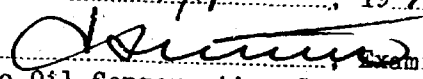
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REPORTER'S CERTIFICATE

I, SIDNEY F. MORRISH, a court 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, Court Reporter

I do hereby certify that the foregoing is
a complete record of the proceedings in
the Examiner hearing of Case No. 5590
heard by me on 11/19, 19 75


Examiner
New Mexico Oil Conservation Commission

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

NMOCC Exhibit No. 1
Case No. 5590

The following is recommended for the northwest nomenclature case for November, 1975:

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

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM,
Section 16: SW/4
Section 17: SE/4
Section 20: E/2
Section 21: W/2
Section 28: W/2
Section 33: All
Section 34: SW/4

Based on:

Discovery well:
Dugan Production Corporation #1 Chaco Plant
O-17-26N-12W
AOF 218 MCFPD, SICP 186 #

Jerome P. McHugh #4 Chaco Plant
M-16-26N-12W
AOF 116 MCFPD, SICP 195 #/7 days

Jerome P. McHugh #3 Chaco Plant
B-20-26N-12W
AOF 325 MCFPD, SICP 240 #/7 days

Dugan Production Corporation #1 County Seat
L-21-26N-12W
AOF 425 MCFPD, SICP 230 #/7 days

Dugan Production Corporation #1 Old Hickory
F-33-26N-12W
AOF 305 MCFPD, SICP 231 #/7 days

Dugan Production Corporation #1 Rachel
L-34-26N-12W
AOF 107 MCFPD, SICP 175 #/7 days

- (b) Contract the Blanco-Pictured Cliffs Pool boundary in Rio Arriba and San Juan Counties, New Mexico, to exclude therefrom:

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM,
Section 17: SW/4
Section 7: SW/4
TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM,
Section 35: NW/4

Based on:

Amoco Production Company #13 W. D. Heath A
N-17-29N-9W
AOF 909 MCFPD, SICP 767 #/7 days

Aztec Oil & Gas Company #5 Grenier A
F-35-30N-10W
AOF 650 MCFPD, SICP 749 #

BEFORE EXAMINER NUTTER	
OIL CONSERVATION COMMISSION	
OCC	EXHIBIT NO. <u>A</u>
CASE NO.	<u>5590</u>

Case No. 5590

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

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM,
Section 5: N/2
Section 15: SE/4

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM,
Section 13: S/2

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM,
Section 31: All

Based on:

El Paso Natural Gas Company #248 Huerfano Unit
E-5-26N-9W
AOF 164 MCFPD, SICP 662 #/10 days
19 80/3 hours

El Paso Natural Gas Company #17 Ballard
I-15-26N-9W
AOF 785 MCFPD, SICP 1224 #/15 days

El Paso Natural Gas Company #254 Huerfano Unit
I-13-26N-10W
AOF 606 MCFPD, SICP 634 #/29 days

El Paso Natural Gas Company #255 Huerfano Unit
E-31-27N-9W
AOF 171 MCFPD, SICP 742 #/7 days

El Paso Natural Gas Company #256 Huerfano Unit
O-31-27N-9W
AOF 296 MCFPD, SICP 912 #/7 days

- (d) Extend the Aztec-Fruitland Pool boundary in San Juan County, New Mexico to include therein:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM,
Section 8: NW/4
Section 9: SW/4
Section 20: N/2

Based on:

El Paso Natural Gas Company #15 Nye
E-8-29N-10W
AOF 314 MCFPD, SICP 695 #/17 days

El Paso Natural Gas Company #13 Nye
M-9-29N-10W
AOF 919 MCFPD, SICP 756 #/8 days

El Paso Natural Gas Company #17 Hubbell
A-20-29N-10W
AOF 371 MCFPD, SICP 550 #/8 days

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

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM,

Section 17: SW/4

Section 20: NW/4

Section 7: SW/4

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM,

Section 11: N/2

Section 12: NW/4 & SE/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM,

Section 27: E/2

Section 35: NW/4

Based on:

Amoco Production Company #13 W. D. Heath A

N-17-29N-9W

AOF 905 MCFPD, SICP 767 #/7 days

El Paso Natural Gas Company #3 El Paso

E-20-29N-9W

AOF 1007 MCFPD, SICP 720 #/17 days

El Paso Natural Gas Company #8 Lackey

E-12-29N-10W

AOF 1030 MCFPD, SICP 735 #/7 days

El Paso Natural Gas Company #9 Riddle B

A-27-30N-10W

AOF 781 MCFPD, SICP 860 #/18 days

Aztec Oil & Gas Company #5 Greneir A

F-35-30N-10W

AOF 650 MCFPD, SICP 749 #

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

TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM,

Section 2: All

Section 3: All

Based on:

Coastline Petroleum Company #2 Schalk 54

I-2-30N-5W

AOF 3459 MCFPD, SICP 1180 #

Coastline Petroleum Company #2 Schalk 55

A-3-30N-5W

AOF 4297 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 31: SE/4

Section 32: S/2

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM,

Section 28: E/2

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TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM,
Section 29: SW/4
Section 32: N/2

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM,
Section 3: All
Section 4: E/2

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM,
Section 31: NE/4
Section 32: NW/4

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM,
Section 5: All
Section 6: All
Section 7: All
Section 8: All
Section 14: W/2
Section 15: All
Section 16: All
Section 17: All
Section 18: N/2 and SE/4
Section 20: N/2 and SE/4
Section 21: All
Section 22: All
Section 23: All
Section 26: All
Section 27: All
Section 28: All
Section 29: NE/4
Section 33: All
Section 34: All
Section 35: N/2

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM,
Section 1: All
Section 2: E/2 and SW/4
Section 15: NW/4
Section 16: N/2
Section 26: NE/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM,
Section 16: S/2
Section 17: SE/4

Based on:

Mesa Petroleum Company #2 A State Com G
J-32-29N-8W
AOF 1564 MCFPD, SICP 972 #/7 days

El Paso Natural Gas Company #8 Grambling
A-28-29N-9W
AOF 621 MCFPD, SICP 821 #/9 days

El Paso Natural Gas Company #9 Grambling
I-28-29N-9W
AOF 1270 MCFPD, SICP 851 #/9 days

El Paso Natural Gas Company #3 Howell E
L-29-30N-8W
AOF 811 MCFPD, SICP 1077 #/7 days

El Paso Natural Gas Company #1 Carpenter
A-32-30N-8W
AOF 524 MCFPD, SICP 919 #/14 days

Mesa Petroleum Company #4-A State Com H
F-32-31N-9W
AOF 5431 MCFPD, SICP 860 #/7 days

El Paso Natural Gas Company #86 San Juan 32-9 Unit
F-14-31N-10W
AOF 4141 MCFPD, SICP 910 #/15 days

El Paso Natural Gas Company #84 San Juan 32-9 Unit
N-14-31N-10W
AOF 5972 MCFPD, SICP 912 #/16 days

El Paso Natural Gas Company #5 Kelly A
F-15-31N-10W
AOF 3040 MCFPD, SICP 927 #/13 days

El Paso Natural Gas Company #6 Kelly A
P-15-31N-10W
AOF 3847 MCFPD, SICP 915 #/7 days

Koch Industries, Inc. #2 Cain
D-20-31N-10W
AOF 1746 MCFPD, SICP 1003 #/28 days

El Paso Natural Gas Company #10 Brookhaven Com H
A-16-31N-11W
AOF 1315 MCFPD, SICP 850 #

El Paso Natural Gas Company #2 Randlemon
B-26-31N-11W
AOF 1826 MCFPD, SICP 753 #/17 days

Northwest Pipeline Corporation #16 Cox Canyon
I-16-32N-11W
AOF 3957 MCFPD, SICP 850 #/7 days

Amoco Production Company #1 Martinez Gas Com H
N-32-32N-10W
AOF 415 MCFPD, SICP 1008 #/7 days

Northwest Pipeline Corporation #17 Cox Canyon
M-16-32N-11W
AOF 1156 MCFPD, SICP 860 #/7 days

Northwest Pipeline Corporation #18 Cox Canyon
I-17-32N-11W
AOF 803 MCFPD, SICP 916 #/7 days

Case No. 5590

- (h) Extend the Bloomfield-Chacra Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM,
Section 8: SE/4
Section 17: N/2 and SW/4

Based on:

El Paso Natural Gas Company #14 Nye
J-8-29N-10W
AOF 167 MCFPD, SICP 1090 #/21 days

El Paso Natural Gas Company #10 San Jacinto
G-17-29N-10W
AOF 203 MCFPD, SICP 1083 #/8 days

El Paso Natural Gas Company #15 Hubbell
L-17-29N-10W
AOF 342 MCFPD, SICP 1061 #/8 days

- (i) Extend the Campo-Gallup Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM,
Section 12: NW/4

Based on:

Continental Oil Company #5 Conoco 29-4
H-12-29N-4W
AOF 694 MCFPD, SICP 2605 #/22 days

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

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM,
Section 33: E/2

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM,
Section 13: W/2 NE/4, E/2 NW/4 and E/2 SE/4

Based on:

Basin Fuels, Incorporated #1 Shawnee
O-33-24N-7W
IP 14 BOPD

BCO, Incorporated #4 Smith
F-13-24N-8W
IP 53 BOPD

BCO, Incorporated #19 Escrito Gallup Unit
I-13-24N-8W
IP 45 BOPD

Case No. 5590

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

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM,
Section 23: NW/4 and SE/4

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM,
Section 7: NE/4
Section 8: NW/4

Based on:

Marathon Oil Company #1 Ohio B Aztec
C-23-28N-11W
AOF 1279 MCFPD, SITP 235 #

Marathon Oil Company #1 Ohio B McCord
O-23-28N-11W
AOF 1206 MCFPD, SITP 268 #

El Paso Natural Gas Company #6 Duff
D-8-29N-11W
AOF 804 MCFPD, SICP 239 #/17 days

- (l) Extend the Harris Mesa-Chacra Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM,
Section 2: N/2 and SE/4
Section 11: NE/4
Section 12: NW/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM,
Section 26: N/2 and SE/4
Section 34: NW/4
Section 35: All

Based on:

Northwest Pipeline Corporation #1 Jaques Com
O-2-27N-9W
AOF 1199 MCFPD, SICP 961 #/8 days

El Paso Natural Gas Company #18 Turner Hughes
A-11-27N-9W
AOF 1754 MCFPD, SICP 900 #/8 days

Northwest Pipeline Corporation #25 Blanco
E-12-27N-9W
AOF 857 MCFPD, SICP 938 #/7 days

El Paso Natural Gas Company #7 Blackey
F-26-28N-9W
AOF 348 MCFPD, SICP 1052 #/7 days

El Paso Natural Gas Company #9 Hancock A
H-26-28N-9W
AOF 1385 MCFPD, SICP 1040 #/8 days

El Paso Natural Gas Company #8 Hancock A
P-26-28N-9W
AOF 1195 MCFPD, SICP 1053 #/8 days

El Paso Natural Gas Company #9 Blackey
D-34-28N-9W
AOF 1786 MCFPD, SICP 962 #/17 days

Case No. 5590

El Paso Natural Gas Company #7 Hancock A
H-35-28N-9W
AOF 468 MCFPD, SICP 914 #/7 days

El Paso Natural Gas Company #10 Hancock A
P-35-28N-9W
AOF 1519 MCFPD, SICP 1036 #/16 days

- (m) Extend the Largo-Chacra Pool boundary in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM,

Section 6: SW/4
Section 7: W/2
Section 15: SW/4
Section 22: W/2
Section 27: NW/4
Section 28: NE/4
Section 29: S/2

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM,

Section 1: SE/4
Section 12: All

Based on:

El Paso Natural Gas Company #117 San Juan 28-7 Unit
M-6-27N-7W
AOF 165 MCFPD, SICP 1000 #/14 days

El Paso Natural Gas Company #208 San Juan 28-7 Unit
K-15-27N-7W
AOF 452 MCFPD, SICP 1021 #/14 days

El Paso Natural Gas Company #211 San Juan 28-7 Unit
E-22-27N-7W
AOF 542 MCFPD, SICP 1032 #/20 days

El Paso Natural Gas Company #212 San Juan 28-7 Unit
E-27-27N-7W
AOF 402 MCFPD, SICP 1050 #/13 days

El Paso Natural Gas Company #213 San Juan 28-7 Unit
I-29-27N-7W
AOF 1330 MCFPD, SICP 1049 #/13 days

El Paso Natural Gas Company #2 Howell F
J-1-27N-8W
AOF 250 MCFPD, SICP 1055 #/12 days

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

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM,

Section 3: NW/4
Section 4: N/2
Section 5: NE/4

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM,

Section 33: SW/4

Based on:

Chace Oil Company, Inc. #3 Jicarilla 71
E-3-23N-4W
IP 10 BOPD

Skelly Oil Company #2 Jicarilla D
A-5-32N-4W
IP 36 BOPD

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

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM,
Section 1: NW/4 SW/4 and E/2 SW/4
Section 2: N/2
Section 11: NW/4 NE/4 and S/2 NE/4

Based on:

160 acre spacing of wells already in the pool and

Manning Gas and Oil Company #101 Apache
A-2-24N-4W
IP 120 BOPD

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

TOWNSHIP 28 NORTH, RANGE 15 WEST, NMPM,
Section 26: NE/4

Based on:

Dugan Production Corporation #4 Pet, Inc.
H-26-28N-15W
AOF 110 MCFPD

- (q) Extend the Otero-Chacra Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM,
Section 21: NE/4

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM,
Section 11: S/2
Section 13: SW/4
Section 14: N/2
Section 24: NW/4

Based on:

Caulkins Oil Company #342 Breech D
A-21-26N-6W
AOF 445 MCFPD, SICP 1118 #/7 days

Caulkins Oil Company #217 Breech B
D-14-26N-7W
AOF 1741 MCFPD, SICP 1150 #/7 days

Caulkins Oil Company #352 Breech
F-24-26N-7W
AOF 1042 MCFPD, SICP 1196 #/7 days

- (r) Extend the Rusty-Menefee Oil Pool boundary in Sandoval County, New Mexico, to include therein:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM,
Section 13: NW/4
Section 14: NE/4

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Case No. 5590

Based on:

Chace Oil Company #1 Gulf Federal
C-13-22N-7W
AOF 713 MCFPD, SICP 480 #/7 days

Chace Oil Company #2 Rusty Federal
H-14-22N-7W
AOF 460 MCFPD, SICP 415 #/10 days

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

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM,
Section 16: SW/4
Section 21: N/2

Based on:

El Paso Natural Gas Company #72 San Juan 27-4 Unit
N-16-27N-4W
AOF 1029 MCFPD, SICP 1048 #/21 days

El Paso Natural Gas Company #75 San Juan 27-4 Unit
D-21-27N-4W
AOF 2834 MCFPD, SICP 1084 #/9 days

El Paso Natural Gas Company #76 San Juan 27-4 Unit
H-21-27N-4W
AOF 3314 MCFPD, SICP 1088 #/8 days

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

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM,
Section 29: E/2 and SW/4
Section 30: SE/4
Section 31: NE/4
Section 32: N/2

Based on:

Dugan Production Corporation #1 KR
B-29-27N-13W
AOF 184 MCFPD, SICP 235 #/7 days

Dugan Production Corporation #1 FAF
P-30-27N-13W
AOF 206 MCFPD, SICP 207 #/7 days

Dugan Production Corporation #1 Ojo-He-He
H-31-27N-13W
AOF 116 MCFPC, SICP 210 #/7 days

Dugan Production Corporation #1 Notsowaw
G-32-27N-13W
AOF 249 MCFPD, SICP 216 #

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Case No. 5590

- (u) Extend the Wild Horse-Gallup Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM,
Section 14: N/2
Section 24: NE/4

Based on:

Southern Union Production Company #17 Jicarilla A
E-14-26N-4W
AOF 388 MCFPD, SICP 404 #/7 days

Southern Union Production Company #14 Jicarilla A
A-24-26N-4W
AOF 1415 MCFPD, SICP 562 #/9 days



DIRECTOR
JOE D. RAMEY

OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO
1000 RIO BRAZOS RD. - AZTEC

87410
LAND COMMISSIONER
PHIL R. LUCERO

October 10, 1975



STATE GEOLOGIST
EMERY C. ARNOLD

OCT 14 1975

OIL CONSERVATION COMM.
C-101-75

Case 5590

Mr. Bill Carr
N.M.O.C.C.
Box 2088
Santa Fe, New Mexico

Re: Northwest Nomenclature for November

Dear Bill:

Our nomenclature case will involve the following:

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

Township 26 North, Range 12 West, NMPM

Section 16: SW/4
Section 17: SE/4
Section 20: E/2
Section 21: W/2
Section 28: W/2
Section 33: All
Section 34: SW/4

see P.S.
for late
arrival

The discovery well is the Dugan Production Corporation #1 Chaco Plant well located 0-17-26N-12W, perforated 1143 to 1149 feet with an AOF of 218 MCFPD, SICP 186#. 4/11/75

- b. Contract the Blanco-Pictured Cliffs pool boundary in Rio Arriba and San Juan Counties.
- c. Extend the below listed pool boundaries in counties as shown:

Rio Arriba County

Campo-Gallup Pool
South Lindrith Gallup-Dakota Oil Pool
West Lindrith Gallup-Dakota Oil Pool
Otero-Chacra Pool
Tapacito-Pictured Cliffs Pool
Wild Horse-Gallup Pool

San Juan County
Angels Peak-Gallup Pool
Aztec-Fruitland Pool
Aztec-Pictured Cliffs Pool
Bloomfield-Chacra Pool
Fulcher Kutz-Pictured Cliffs Pool
Waw-Pictured Cliffs Pool

*Hart's Mesa - Chacra
Ojo - Pictured Cliffs*

Sandoval County
Rusty-Menefee Oil Pool

Rio Arriba and San Juan Counties
Blanco-Mesaverde Pool
Blanco-Pictured Cliffs Pool
Escrito-Gallup Oil Pool
Largo-Chacra Pool

DELETE

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

A copy of our exhibit is enclosed so that it can be checked with Carl's book then used to prepare the docket.

If there are questions please call.

Yours very truly,

W
A. R. Kendrick
Supervisor, District #3

Encl.

ARK/bk

P.S. Create a new oil pool in Sandoval County for Entrada production to be known as the Eagle Mesa-Entrada Oil Pool and described as follows:

Township 19 North, Range 4 West, NMPM
Section 11: SW/4
Section 12: SW/4

The discovery well is the Filon Exploration Corporation #1 Federal 12 well located M-12-19N-4W, 1P 97 BOPD & 4300 BWP, completed 8-25-75 thru perforations 5483 to 5493 feet.

If you elect to move ~~the~~ paragraph w to an earlier paragraph, let me know.

cc

Dockets Nos. 30-75 and 31-75 are tentatively set for hearing on December 3 and December 17, 1975. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - NOVEMBER 19, 1975

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

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

- ALLOWABLE: (1) Consideration of the allowable production of gas from seventeen prorated pools in Lea, Eddy, Roosevelt, and Chaves Counties, New Mexico, for December, 1975.
- (2) Consideration of the allowable production of gas from five prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico, for December, 1975.

CASE 5583: Application of Stevens Oil Company for a pilot waterflood project, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a pilot waterflood project in the Twin Lakes-San Andres Pool by injection of produced water through its Twinlakes Oil Company Well No. 1, located in Unit D of Section 12, Township 9 South, Range 28 East, Chaves County, New Mexico.

CASE 5584: Application of Cities Service Oil Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill a well at an unorthodox location 990 feet from the North line and 660 feet from the West line of Section 29, Township 21 South, Range 27 East, South Carlsbad Field, Eddy County, New Mexico, or, in the alternative, in the NW/4 NW/4 of said Section 29 at some point not closer than 660 feet from either the North or West lines of said Section, the W/2 of said Section 29 to be dedicated to the well.

CASE 5585: Application of W. P. Carr for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pictured Cliffs formation underlying the NE/4 of Section 13, Township 31 North, Range 11 West, Blanco-Pictured Cliffs Pool, San Juan County, New Mexico, to be dedicated to a well to be drilled in Unit C of said Section 13. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 5586: Application of Amerada Hess Corporation for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle Otero-Gallup oil production and Basin-Dakota gas production in the wellbore of its McKenzie Federal Wells Nos. 1 and 3 located, respectively, in Units M and O of Section 25 and its Harvey State Well No. 1 located in Unit N of Section 36, all in Township 25 North, Range 6 West, Rio Arriba County, New Mexico.

CASE 5587: Application of Pennzoil Company for downhole commingling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval to commingle Morrow and Atoka gas production in the wellbore of its Gulf Federal Well No. 2, located in Unit L of Section 6, Township 23 South, Range 27 East, South Carlsbad Field, Eddy County, New Mexico.

CASE 5588: Application of Amoco Production Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval to commingle Gonzales-Mesaverde and Basin-Dakota gas production in the wellbore of its Jicarilla Contract 146 Well No. 11 located in Unit K of Section 4, Township 25 North, Range 5 West, Rio Arriba County, New Mexico.

CASE 5589: Application of Filon Exploration Corporation for pool creation, assignment of a discovery allowable, and special pool rules, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new pool for the production of oil from the Entrada formation for its Federal 33 Well No. 3 located in Unit N of Section 33, Township 21 North, Range 5 West, Sandoval County, New Mexico, and the assignment of a discovery allowable to said well; applicant further seeks the promulgation of special pool rules for said pool, including a provision for a special depth bracket allowable.

CASE 5590: Northwestern New Mexico nomenclature case calling for an order for the creation, contraction, 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 Pictured Cliffs production and designated as the Nipp Pictured Cliffs Pool and described as:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM

Section 16: SW/4
Section 17: SE/4
Section 20: E/2
Section 21: W/2
Section 28: W/2
Section 33: All
Section 34: SW/4

(b) CONTRACT the Blanco-Pictured Cliffs Pool boundary in Rio Arriba and San Juan Counties, New Mexico, to exclude therefrom:

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM

Section 17: SW/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM

Section 35: NW/4

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

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM

Section 5: N/2

Section 15: SE/4

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM

Section 13: S/2

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM

Section 31: All

(d) EXTEND the Aztec-Fruitland Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Section 8: NW/4

Section 9: SW/4

Section 20: N/2

(e) EXTEND the Aztec-Pictured Cliffs Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM

Section 17: SW/4

Section 20: NW/4

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Section 11: N/2

Section 12: NW/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM

Section 27: E/2

Section 35: NW/4

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

TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM

Section 2: All

Section 3: All

(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 31: SE/4

Section 32: S/2

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM

Section 28: E/2

TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM

Section 29: SW/4

Section 32: N/2

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM

Section 3: All

Section 4: E/2

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM

Section 31: NE/4

Section 32: NW/4

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM

Sections 5 through 8: All

Section 14: W/2

Sections 15 through 17: All

Section 18: N/2 and SE/4

Section 20: N/2 and SE/4

Sections 21 through 23: All

Sections 26 through 28: All

Section 29: NE/4

Sections 33 and 34: All

Section 35: N/2

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM

Section 1: All

Section 2: E/2 and SW/4

Section 15: NW/4

Section 16: N/2

Section 26: NE/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 16: S/2

Section 17: SE/4

(h) EXTEND the Bloomfield-Chacra Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Section 8: SE/4

Section 17: N/2 and SW/4

(i) EXTEND the Campo-Gallup Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM

Section 12: NW/4

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

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM

Section 33: E/2

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM

Section 13: W/2 NE/4, E/2 NW/4 and E/2 SE/4

(k) EXTEND the Fulcher Kutz-Pictured Cliffs Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 23: NW/4 and SE/4

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 7: NE/4
Section 8: NW/4

(l) EXTEND the Harris Mesa-Chacra Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 2: N/2 and SE/4
Section 11: NE/4
Section 12: NW/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 26: N/2 and SE/4
Section 34: NW/4
Section 35: All

(m) EXTEND the Largo-Chacra Pool boundary in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM
Section 6: SW/4
Section 7: W/2
Section 15: SW/4
Section 22: W/2
Section 27: NW/4
Section 28: NE/4
Section 29: S/2

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM
Section 1: SE/4
Section 12: All

(n) EXTEND the South Lindrith Gallup-Dakota Oil Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM
Section 3: NW/4
Section 4: N/2
Section 5: NE/4

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 33: SW/4

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

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 1: SW/4 SW/4 and E/2 SW/4
Section 2: N/2
Section 11: NW/4 NE/4 and S/2 NE/4

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

TOWNSHIP 28 NORTH, RANGE 15 WEST, NMPM
Section 26: NE/4

(q) EXTEND the Otero-Chacra Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Section 21: NE/4

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 11: S/2
Section 13: SW/4
Section 14: N/2
Section 24: NW/4

(r) EXTEND the Rusty-Menefee Oil Pool boundary in Sandoval County, New Mexico, to include therein:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM
Section 13: NW/4
Section 14: NE/4

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

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM
Section 16: SW/4
Section 21: N/2

(t) EXTEND the Waw-Pictured Cliffs Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM
Section 29: E/2 and SW/4
Section 30: SE/4
Section 31: NE/4
Section 32: N/2

(u) EXTEND the Wild Horse-Gallup Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM
Section 14: N/2
Section 24: NE/4

CASE 5591: Application of Amoco Production Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill a well at an unorthodox location 1980 feet from the South line and 1241 feet from the West line of Section 33, Township 17 South, Range 29 East, Grayburg-Morrow Gas Pool, Eddy County, New Mexico, the S/2 of said Section 33 to be dedicated to the well.

CASE 5592: Application of Agua, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced water by injection into the San Andres formation through the open-hole interval from approximately 4000 to 5000 feet in its Blinbry-Drinkard SWD System Well No. A-22 located 817 feet from the North line and 965 feet from the East line of Section 22, Township 22 South, Range 37 East, Lea County, New Mexico.

CASE 5403: (Reopened)

In the matter of the hearing called by the Oil Conservation Commission on its own motion to further consider the subject matter of Case No. 5377, namely to permit all interested parties to appear and show cause why the continued injection of water for secondary recovery or disposal purposes into any formation from the surface of the ground down to and including the Drinkard formation should be permitted in the following described area in Lea County, New Mexico:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Sections 13 through 36: All

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM
Sections 1 through 12: All

CASE 5571: (Continued from October 8, 1975 Examiner Hearing)

Application of Robert G. Cox for amendment of Order No. R-4561, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks amendment of Order No. R-4561, which order permitted the directional drilling of applicant's Federal "EA" Well No. 1, located 330 feet from the North and West lines of Section 12, Township 18 South, Range 27 East, Empire-Abo Pool, Eddy County, New Mexico, in such a manner as to be bottomed within 100 feet of the surface location. Applicant seeks the amendment of said order to permit bottoming of the subject well approximately 58 feet from the North line and 8 feet from the West line of said Section 12 and to permit verification of said downhole location by single-shot directional surveys made concurrently with the drilling of said well.

The following is recommended for the northwest nomenclature case for November, 1975:

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

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM,
Section 16: SW/4
Section 17: SE/4
Section 20: E/2
Section 21: W/2
Section 28: W/2
Section 33: All
Section 34: SW/4

Based on:

Discovery well:
Dugan Production Corporation #1 Chaco Plant
O-17-26N-12W
AOF 218 MCFPD, SICP 186 #

Jerome P. McHugh #4 Chaco Plant
M-16-26N-12W
AOF 116 MCFPD, SICP 195 #/7 days

Jerome P. McHugh #3 Chaco Plant
B-20-26N-12W
AOF 325 MCFPD, SICP 240 #/7 days

Dugan Production Corporation #1 County Seat
L-21-26N-12W
AOF 425 MCFPD, SICP 230 #/7 days

Dugan Production Corporation #1 Old Hickory
F-33-26N-12W
AOF 305 MCFPD, SICP 231 #/7 days

Dugan Production Corporation #1 Rachel
L-34-26N-12W
AOF 107 MCFPD, SICP 175 #/7 days

- (b) Contract the Blanco-Pictured Cliffs Pool boundary in Rio Arriba and San Juan Counties, New Mexico, to exclude therefrom:

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM,
Section 17: SW/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM,
Section 35: NW/4

Based on:

Amoco Production Company #13 W. D. Heath A
N-17-29N-9W
AOF 909 MCFPD, SICP 767 #/7 days

Aztec Oil & Gas Company #5 Grenier A
F-35-30N-10W
AOF 650 MCFPD, SICP 749 #

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Case No.

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

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM,
Section 5: N/2
Section 15: SE/4

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM,
Section 13: S/2

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM,
Section 31: All ✓

Based on:

El Paso Natural Gas Company #248 Huerfano Unit
E-5-26N-9W
AOF 164 MCFPD, SICP 662 #/10 days
19 B0/3 hours

El Paso Natural Gas Company #17 Ballard
I-15-26N-9W
AOF 785 MCFPD, SICP 1224 #/15 days

El Paso Natural Gas Company #254 Huerfano Unit
I-13-26N-10W
AOF 606 MCFPD, SICP 634 #/29 days

El Paso Natural Gas Company #255 Huerfano Unit
E-31-27N-9W
AOF 171 MCFPD, SICP 742 #/7 days

El Paso Natural Gas Company #256 Huerfano Unit
O-31-27N-9W
AOF 296 MCFPD, SICP 912 #/7 days

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

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM,
Section 8: NW/4 ✓
Section 9: SW/4 ✓
Section 20: N/2 ✓

Based on:

El Paso Natural Gas Company #15 Nye
E-8-29N-10W
AOF 344 MCFPD, SICP 695 #/17 days

El Paso Natural Gas Company #13 Nye
M-9-29N-10W
AOF 919 MCFPD, SICP 756 #/8 days

El Paso Natural Gas Company #17 Hubbell
A-20-29N-10W
AOF 371 MCFPD, SICP 550 #/8 days

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Case No.

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

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM,
Section 17: SW/4
Section 20: NW/4

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM,
Section 11: N/2
Section 12: NW/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM,
Section 27: E/2 ✓
Section 35: NW/4 ✓

Based on:

Amoco Production Company #13 W. D. Heath A
N-17-29N-9W
AOF 909 MCFPD, SICP 767 #/ 7 days

El Paso Natural Gas Company #3 El Paso
E-20-29N-9W
AOF 1007 MCFPD, SICP 720 #/17 days

El Paso Natural Gas Company #8 Lackey
E-12-29N-10W
AOF 1030 MCFPD, SICP 735 #/7 days

El Paso Natural Gas Company #9 Riddle B
A-27-30N-10W
AOF 781 MCFPD, SICP 860 #/18 days

Aztec Oil and Gas Company #5 Grenier A
F-35-30N-10W
AOF 650 MCFPD, SICP 749 #

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

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM,
Section 35: E/2

Based on:

El Paso Natural Gas Company #86 Canyon Largo Unit
J-35-24N-6W
AOF 3372 MCFPD, SICP 689 #/13 days

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

TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM,
Section 2: All
Section 3: All

TOWNSHIP 32 NORTH, RANGE 5 WEST, NMPM,
Section 32: S/2

Based on:

Coastline petroleum Company #2 Schalk 54
I-2-30N-5W
AOF 3459 MCFPD, SICP 1180 #

Coastline Petroleum Company #2 Schalk 55
A-3-30N-5W
AOF 4297 MCFPD, SICP 1155 #

Case No.

El Paso Natural Gas Company #10 San Juan 32-5 Unit
N-32-32N-5W
AOF 6144 MCFPD, SICP 1191 #/14 days

(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 31: SE/4
Section 32: S/2

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM,
Section 28: E/2

TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM,
Section 29: SW/4
Section 32: N/2

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM,
Section 3: All
Section 4: E/2

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM,
Section 31: NE/4
Section 32: NW/4

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM,
~~Section 5: All~~ Sections 5 through 8: All
~~Section 6: All~~
~~Section 7: All~~

~~Section 8: All~~
~~Section 14: W/2~~ Section 14: W/2
~~Section 15: All~~ Sections 15 through 17: All
~~Section 16: All~~
~~Section 17: All~~

Section 18: N/2 and SE/4
Section 20: N/2 and SE/4
~~Section 21: All~~ Sections 21 through 23: All
~~Section 22: All~~
~~Section 23: All~~

~~Section 26: All~~ Sections 26 through 28: All
~~Section 27: All~~
~~Section 28: All~~

~~Section 29: NE/4~~ Section 29: NE/4
~~Section 33: All~~ Sections 33 and 34: All
~~Section 34: All~~
~~Section 35: N/2~~ Section 35: N/2

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM,
Section 1: All
Section 2: E/2 and SW/4
Section 15: NW/4
Section 16: N/2
Section 26: NE/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM,
Section 16: S/2
Section 17: SE/4

Based on:

Mesa Petroleum Company #2-A State Com G
J-32-29N-8W
AOF 1564 MCFPD, SICP 972 #/7 days

El Paso Natural Gas Company #8 Grambling
A-28-29N-9W
AOF 621 MCFPD, SICP 821 #/9 days

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Case No.

El Paso Natural Gas Company #9 Grambling
I-28-29N-9W
AOF 1270 MCFPD, SICP 851 #/9 days

El Paso Natural Gas Company #3 Howell E
L-29-30N-8W
AOF 811 MCFPD, SICP 1077 #/7 days

El Paso Natural Gas Company #1 Carpenter
A-32-30N-8W
AOF 524 MCFPD, SICP 919 #/14 days

Mesa Petroleum Company #4-A State Com H
F-32-31N-9W
AOF 5431 MCFPD, SICP 860 #/7 days

El Paso Natural Gas Company #86 San Juan 32-9 Unit
F-14-31N-10W
AOF 4141 MCFPD, SICP 910 #/15 days

El Paso Natural Gas Company #84 San Juan 32-9 Unit
N-14-31N-10W
AOF 5972 MCFPD, SICP 912 #/16 days

El Paso Natural Gas Company #5 Kelly A
F-15-31N-10W
AOF 3040 MCFPD, SICP 927 #/13 days

El Paso Natural Gas Company #6 Kelly A
P-15-31N-10W
AOF 3847 MCFPD, SICP 915 #/7 days

Koch Industries, Inc. #2 Cain
D-20-31N-10W
AOF 1746 MCFPD, SICP 1003 #/28 days

El Paso Natural Gas Company #10 Brookhaven Com H
A-16-31N-11W
AOF 1315 MCFPD, SICP 850 #

El Paso Natural Gas Company #2 Randlemon
B-26-31N-11W
AOF 1826 MCFPD, SICP 753 #/17 days

Northwest Pipeline Corporation #16 Cox Canyon
I-16-32N-11W
AOF 3957 MCFPD, SICP 850 #/7 days

Amoco Production Company #1 Martinez Gas Com H
N-32-32N-10W
AOF 415 MCFPD, SICP 1008 #/7 days

Northwest Pipeline Corporation #17 Cox Canyon
M-16-32N-11W
AOF 1156 MCFPD, SICP 860 #/7 days

Northwest Pipeline Corporation #18 Cox Canyon
I-17-32N-11W
AOF 803 MCFPD, SICP 916 #/7 days

Case No.

- (h) Extend the Bloomfield-Chacra Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM,
Section 8: SE/4
Section 17: N/2 and SW/4

Based on:

El Paso Natural Gas Company #14 Nye
J-8-29N-10W
AOF 167 MCFPD, SICP 1090 #/21 days

El Paso Natural Gas Company #10 San Jacinto
G-17-29N-10W
AOF 203 MCFPD, SICP 1083 #/8 days

El Paso Natural Gas Company #15 Hubbell
L-17-29N-10W
AOF 342 MCFPD, SICP 1061 #/8 days

- (i) Extend the Campo-Gallup Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM,
Section 12: NW/4

Based on:

Continental Oil Company #5 Conoco 29-4
H-12-29N-4W
AOF 694 MCFPD, SICP 2605 #/22 days

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

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM,
Section 33: E/2

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM,
Section 13: W/2 NE/4, E/2 NW/4 and E/2 SE/4

Based on:

Basin Fuels, Incorporated #1 Shawnee
O-33-24N-7W
IP 14 BOPD

BCO, Incorporated #4 Smith
F-13-24N-8W
IP 53 BOPD

BCO, Incorporated #19 Escrito Gallup Unit
I-13-24N-8W
IP 45 BOPD

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Case No.

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

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM,
Section 23: NW/4 and SE/4 ✓

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM,
Section 7: NE/4 ✓
Section 8: NW/4 ✓

Based on:

Marathon Oil Company #1 Ohio B Aztec
C-23-28N-11W
AOF 1279 MCFPD, SITP 235 #

Marathon Oil Company #1 Ohio B McCord
O-23-28N-11W
AOF 1206 MCFPD, SITP 268 #

El Paso Natural Gas Company #6 Duff
D-8-29N-11W
AOF 804 MCFPD, SICP 239 #/17 days

(L) Extend the Harris Mesa-Chacra Pool boundry in San Juan County, ✓
New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM,
Section 2: N/2 and SE/4 ✓
Section 11: NE/4 ✓
Section 12: NW/4 ✓

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM,
Section 26: N/2 and SE/4 ✓
Section 34: NW/4 ✓
Section 35: All ✓

Based on:

Northwest Pipeline Corporation #1 Jaques Com
O-2-27N-9W
AOF 1199 MCFPD, SICP 961 #/8 days

El Paso Natural Gas Company #18 Turner Hughes
A-11-27N-9W
AOF 1754 MCFPD, SICP 900 #/8 days

Northwest Pipeline Corporation #25 Blanco
E-12-27N-9W
AOF 857 MCFPD, SICP 938 #/7 days

El Paso Natural Gas Company #7 Blackey
F-26-28N-9W
AOF 348 MCFPD, SICP 1052 #/7 days

El Paso Natural Gas Company #9 Hancock A
H-26-28N-9W
AOF 1385 MCFPD, SICP 1040 #/8 days

El Paso Natural Gas Company #8 Hancock A
P-26-28N-9W
AOF 1195 MCFPD, SICP 1053 #/8 days

El Paso Natural Gas Company #9 Blackey
D-34-28N-9W
AOF 1786 MCFPD, SICP 962 #/17 days

Case No.

El Paso Natural Gas Company #7 Hancock A
H-35-28N-9W
AOF 468 MCFPD, SICP 914 #/7 days

El Paso Natural Gas Company #10 Hancock A
P-35-28N-9W
AOF 1519 MCFPD, SICP 1036 #/16 days

(M) Extend the Largo-Chacra Pool boundary in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM,

Section 6: SW/4 ✓
Section 7: W/2 ✓
Section 15: SW/4 ✓
Section 22: W/2 ✓
Section 27: NW/4 ✓
Section 28: NE/4 ✓
Section 29: S/2 ✓

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM,

Section 1: SE/4 ✓
Section 12: All ✓

Based on:

El Paso Natural Gas Company #117 San Juan 28-7 Unit
M-6-27N-7W
AOF 165 MCFPD, SICP 1000 #/14 days

El Paso Natural Gas Company #208 San Juan 28-7 Unit
K-15-27N-7W
AOF 452 MCFPD, SICP 1021 #/14 days

El Paso Natural Gas Company #211 San Juan 28-7 Unit
E-22-27N-7W
AOF 542 MCFPD, SICP 1032 #/20 days

El Paso Natural Gas Company #212 San Juan 28-7 Unit
E-27-27N-7W
AOF 402 MCFPD, SICP 1050 #/13 days

El Paso Natural Gas Company #213 San Juan 28-7 Unit
I-29-27N-7W
AOF 1330 MCFPD, SICP 1049 #/13 days

El Paso Natural Gas Company #2 Howell F
J-1-27N-8W
AOF 250 MCFPD, SICP 1055 #/12 days

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

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM,

Section 3: NW/4 ✓
Section 4: N/2 ✓
Section 5: NE/4 ✓

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM,

Section 33: SW/4 ✓

Based on:

Chace Oil Company, Inc. #3 Jicarilla 71
E-3-23N-4W
IP 10 BOPD

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Case No.

Skelly Oil Company #2 Jicarilla D
A-5-23N-4W
IP 36 BOPD

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

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM,
Section 1: NW/4 SW/4 and E/2 SW/4 ✓
Section 2: N/2 ✓
Section 11: NW/4 NE/4 and S/2 NE/4 ✓

Based on:

160 acre spacing of wells already in the pool and
Manning Gas and Oil Company #101 Apache
A-2-24N-4W
IP 120 BOPD

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

TOWNSHIP 28 NORTH, RANGE 15 WEST, NMPM,
Section 26: NE/4 ✓

Based on:

Dugan Production Corporation #4 Pet, Inc.
H-26-28N-15W
AOF 110 MCFPD

- (8) Extend the Otero-Chacra Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM,
Section 21: NE/4 ✓

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM,
Section 11: S/2 ✓
Section 13: SW/4 ✓
Section 14: N/2 ✓
Section 24: NW/4 ✓

Based on:

Caulkins Oil Company #342 Breech D
A-21-26N-6W
AOF 445 MCFPD, SICP 1118 #/7 days

Caulkins Oil Company #217 Breech B
D-14-26N-7W
AOF 1741 MCFPD, SICP 1150 #/7 days

Caulkins Oil Company #352 Breech
F-24-26N-7W
AOF 1042 MCFPD, SICP 1196 #/7 days

- (4) Extend the Rusty-Menefee Oil Pool boundary in Sandoval County, New Mexico, to include therein:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM,
Section 13: NW/4 ✓
Section 14: NE/4 ✓

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Case No.

Based on:

Chace Oil Company #1 Gulf Federal
C-13-22N-7W
AOF 713 MCFPD, SICP 480 #/7 days

Chace Oil Company #2 Rusty Federal
H-14-22N-7W
AOF 460 MCFPD, SICP 415 #/10 days

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

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM,
Section 16: SW/4 ✓

~~115~~ Section 21: N/2 ✓

Based on:

El Paso Natural Gas Company #72 San Juan 27-4 Unit
N-16-27N-4W
AOF 1029 MCFPD, SICP 1048 #/21 days

El Paso Natural Gas Company #75 San Juan 27-4 Unit
D-21-27N-4W
AOF 2834 MCFPD, SICP 1084 #/9 days

El Paso Natural Gas Company #76 San Juan 27-4 Unit
H-21-27N-4W
AOF 3314 MCFPD, SICP 1088 #/8 days

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

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM,

Section 29: E/2 and SW/4 ✓

Section 30: SE/4 ✓

Section 31: NE/4 ✓

Section 32: N/2 ✓

Based on:

Dugan Production Corporation #1 KR
B-29-27N-13W
AOF 184 MCFPD, SICP 235 #/7 days

Dugan Production Corporation #1 FAF
P-30-27N-13W
AOF 206 MCFPD, SICP 207 #/7 days

Dugan Production Corporation #1 Ojo-He-Ile
H-31-27N-13W
AOF 116 MCFPD, SICP 210 #/7 days

Dugan Production Corporation #1 Notsowaw
G-32-27N-13W
AOF 249 MCFPD, SICP 216 #

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Case No.

(u) Extend the Wild Horse-Gallup Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM,
Section 14: N/2
Section 24: NE/4

Based on:

Southern Union Production Company #17 Jicarilla A
E-14-26N-4W
AOF 388 MCFPD, SICP 404 #/7 days

Southern Union Production Company #14 Jicarilla A
A-24-26N-4W
AOF 1415 MCFPD, SICP 562 #/9 days

(w) Create a new pool in Sandoval County, New Mexico, classified as an oil pool for Entrada production, designated as the Eagle Mesa Entrada Oil Pool and described as:

TOWNSHIP 19 NORTH, RANGE 4 WEST, NMPM,
Section 12: SW/4

Based on:

Discovery well:
Filon Exploration Corporation #1 Federal 12
M-12-19N-4W
IP 97 BOPD
Perf. 5483' to 5493'
Completed August 25, 1975

Don't (1975-1976)

Newspapers:

SF
Hobbs
Farmington
Sandoval Co. Times
Espanola

CASE 5590

In the matter of the application of the Oil Conservation Commission upon its own motion for the creation of the following pool:

Nipp-Pictured Cliffs Pool in✓
Township 26 North, Range 12
West, San Juan County;

and for the extension of the following pools in San Juan County:

Angels Peak-Gallup Pool✓
Aztec-Fruitland Pool✓
~~Aztec-Pictured Cliffs Pool~~
Bloomfield-Chacra Pool✓
Fulcher Kutz-Pictured Cliffs Pool✓
Harris Mesa-Chacra Pool✓
Ojo-Pictured Cliffs Pool✓
Waw-Pictured Cliffs Pool✓

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

Blanco-Mesaverde Pool✓
Blanco-Pictured Cliffs Pool✓
Escrito-Gallup Oil Pool✓
Largo-Chacra Pool✓

and for the extension of the following pools in Rio Arriba County:

Campo-Gallup Pool✓
South Lindrith Gallup-Dakota Oil Pool✓
West Lindrith Gallup-Dakota Oil Pool✓
Otero-Chacra Pool✓
Tapacito-Pictured Cliffs Pool✓
Wild Horse-Gallup Pool✓

and for the extension of the Rusty-Menefee Oil Pool in Sandoval County;

and for the contraction of the Blanco-Pictured Cliffs Pool in Rio Arriba and San Juan Counties, New Mexico by the deletion of certain lands therefrom and the concurrent extension of the Aztec Pictured Cliffs Pool to include, among other lands, the aforesaid deleted lands.

DRAFT

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. 5590

Order No. R- 5129

THE APPLICATION OF THE OIL CONSERVATION
COMMISSION UPON ITS OWN MOTION FOR AN
ORDER creating, contracting and
extending certain pools in Rio Arriba,
Sandoval and San Juan Counties,
New Mexico.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 19, 1975
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this _____ day of _____, 19____, 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 Pictured Cliffs formation, said pool to bear
the designation of Nipp - Pictured Cliffs Pool. Said Nipp-
Pictured Cliffs Pool was discovered by the Dugan Production
Corporation Chaco Plant Well No. 1, located in Unit O of
Section 17, Township 26 North, Range 12 West, NMPM. It was
completed in the Pictured Cliffs formation on April 11, 1975.
The top of the perforated interval is at 1143 feet.

(3) That there is need for the contraction of the Blanco - Pictured Cliffs Pool in Rio Arriba and San Juan Counties by deletion of certain acreage that is to be included in the Aztec - Pictured Cliffs Pool.

(4) That there is need for certain extensions to the Campo - Gallup Pool, the South Lindrith Gallup - Dakota Oil Pool, the West Lindrith Gallup - Dakota Oil Pool, the Otero - Chacra Pool, the Tapacito - Pictured Cliffs Pool, and the Wild Horse - Gallup Pool, all in Rio Arriba County, New Mexico, the Angels Peak - Gallup Pool, the Aztec - Fruitland Pool, the Aztec - Pictured Cliffs Pool, the Bloomfield - Chacra Pool, the Fulcher Kutz - Pictured Cliffs Pool, the Harris Mesa - Chacra Pool, the Ojo - ~~Pictured~~ Pictured Cliffs Pool, and the Waw - Pictured Cliffs Pool, all in San Juan County, New Mexico, the Rusty - Menefee Oil Pool in Sandoval County, New Mexico, ^{and} the Blanco - Mesaville Pool, the Blanco - Pictured Cliffs Pool, the Escrito - Gallup Oil Pool, and the Largo - Chacra Pool, all in Rio Arriba and San Juan Counties, New Mexico.

It is therefore Ordered

(a) 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 Nipp - Pictured Cliffs Pool, consisting of the following-described area:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 16: SW/4
Section 17: SE/4
Section 20: E/2
Section 21: W/2
Section 28: W/2
Section 33: All
Section 34: SW/4

(b) That the Blanco - Pictured Cliffs Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore Classified, defined and described is hereby contracted by the deletion of the following described area:

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM
Section 17: SW/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM
Section 35: NW/4

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

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM
Section 5: N/2
Section 15: SE/4

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM
Section 13: S/2

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 31: All

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

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 8: NW/4
Section 9: SW/4
Section 20: N/2

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

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM
Section 17: SW/4
Section 20: NW/4

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 11: N/2
Section 12: NW/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM
Section 27: E/2
Section 35: NW/4

^{That}
(f) ~~EXTEND~~ the Blanco-Mesaverde Pool ~~boundary~~ in Rio Arriba and San Juan Counties, New Mexico, to include therein:

as heretofore classified, defined and described, is hereby extended
TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM
Section 2: All
Section 3: All

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

as heretofore classified, defined and described, is hereby extended
TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM
Section 31: SE/4
Section 32: S/2

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM
Section 28: E/2

TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM
Section 29: SW/4
Section 32: E/2

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM
Section 3: All
Section 4: E/2

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM
Section 31: NE/4
Section 32: NW/4

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM
Sections 5 through 8: All
Section 14: W/2
Sections 15 through 17: All
Section 18: N/2 and SE/4
Section 20: N/2 and SE/4
Sections 21 through 23: All
Sections 26 through 28: All
Section 29: NE/4
Sections 33 and 34: All
Section 35: N/2

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM
Section 1: All
Section 2: E/2 and SW/4
Section 15: NW/4
Section 16: N/2
Section 26: NE/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
Section 16: S/2
Section 17: SE/4

^{That}
(h) ~~EXTEND~~ the Bloomfield-Chacra Pool ~~boundary~~ in San Juan County, New Mexico, to include therein:

as heretofore classified, defined and described, is hereby extended
TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 8: SE/4
Section 17: N/2 and SW/4

^{That}
(i) ~~EXTEND~~ the Campo-Gallup Pool ~~boundary~~ in Rio Arriba County, New Mexico, to include therein:

as heretofore classified, defined and described, is hereby extended
TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM
Section 12: NW/4

^{That}
(j) ~~EXTEND~~ the Escrito-Gallup Oil Pool ~~boundary~~ in Rio Arriba and San Juan Counties, New Mexico, to include therein:

as heretofore classified, defined and described, is hereby extended
TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
Section 33: E/2

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM
Section 13: W/2 NE/4, E/2 NW/4 and E/2 SE/4

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- (k) ^{That} ~~Extend~~ the Fulcher Kutz-Pictured Cliffs Pool ~~boundary~~ in San Juan County, New Mexico, to include therein: *as heretofore classified, defined and described, is hereby extended*

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 23: NW/4 and SE/4

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 7: NE/4
Section 8: NW/4

- (l) ^{That} ~~Extend~~ the Harris Mesa-Chacra Pool ~~boundary~~ in San Juan County, New Mexico, to include therein: *as heretofore classified, defined and described, is hereby extended*

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 2: N/2 and SE/4
Section 11: NE/4
Section 12: NW/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 26: N/2 and SE/4
Section 34: NW/4
Section 35: All

- (m) ^{That} ~~Extend~~ the Largo-Chacra Pool ~~boundary~~ in Rio Arriba and San Juan Counties, New Mexico, to include therein: *as heretofore classified, defined and described, is hereby extended*

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM
Section 6: SW/4
Section 7: W/2
Section 15: SW/4
Section 22: W/2
Section 27: NW/4
Section 28: NE/4
Section 29: S/2

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM
Section 1: SE/4
Section 12: All

- (n) ^{That} ~~Extend~~ the South Lindrith Gallup-Dakota Oil Pool ~~boundary~~ in Rio Arriba County, New Mexico, to include therein: *as heretofore classified, defined and described, is hereby extended*

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM
Section 3: NW/4
Section 4: N/2
Section 5: NE/4

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 33: SW/4

- (o) ^{That} ~~Extend~~ the West Lindrith Gallup-Dakota Oil Pool ~~boundary~~ in Rio Arriba County, New Mexico, to include therein: *as heretofore classified, defined and described, is hereby extended*

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 1: NW/4 SW/4 and E/2 SW/4
Section 2: N/2
Section 11: NW/4 NE/4 and S/2 NE/4

That
(p) ~~EXTEND~~ the Ojo-Pictured Cliffs Pool ~~boundary~~ in San Juan County, New Mexico, to include therein:
as heretofore classified, defined and described is
TOWNSHIP 28 NORTH, RANGE 15 WEST, NNPM *hereby extended*
Section 26: NE/4

That
(q) ~~EXTEND~~ the Otero-Chacra Pool ~~boundary~~ in Rio Arriba County, New Mexico, to include therein:
as heretofore classified, defined and described is
TOWNSHIP 26 NORTH, RANGE 6 WEST, NNPM *hereby extended*
Section 21: NE/4

TOWNSHIP 26 NORTH, RANGE 7 WEST, NNPM
Section 11: S/2
Section 13: SW/4
Section 14: N/2
Section 24: NW/4

That
(r) ~~EXTEND~~ the Rusty-Menefee Oil Pool ~~boundary~~ in Sandoval County, New Mexico, to include therein:
as heretofore classified, defined and described is
TOWNSHIP 22 NORTH, RANGE 7 WEST, NNPM *hereby extended*
Section 13: NW/4
Section 14: NE/4

That
(s) ~~EXTEND~~ the Tapacito-Pictured Cliffs Pool ~~boundary~~ in Rio Arriba County, New Mexico, to include therein:
as heretofore classified, defined and described is
TOWNSHIP 27 NORTH, RANGE 4 WEST, NNPM *is hereby extended*
Section 16: SW/4
Section 21: N/2

That
(t) ~~EXTEND~~ the Waw-Pictured Cliffs Pool ~~boundary~~ in San Juan County, New Mexico, to include therein:
as heretofore classified, defined and described is
TOWNSHIP 27 NORTH, RANGE 13 WEST, NNPM *is hereby extended*
Section 29: E/2 and SW/4
Section 30: SE/4
Section 31: NE/4
Section 32: N/2

That
(u) ~~EXTEND~~ the Wild Horse-Gallup Pool ~~boundary~~ in Rio Arriba County, New Mexico, to include therein:
as heretofore classified, defined and described is
TOWNSHIP 26 NORTH, RANGE 4 WEST, NNPM *is hereby extended*
Section 14: N/2
Section 24: NE/4

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 Forms 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.

IT IS FURTHER ORDERED:

(2) That the effective date of this order and all creations, extensions, and abolishments included herein shall be January 1, 1976.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION