

CASE 5924: NORTHWEST NOMENCLATURE
CASE FOR MAY, 1977

Case Number

5924

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. 5924
Order No. R-5470

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 MCKINLEY
COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on May 11, 1977,
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 21st day of June, 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 oil pool
in San Juan County, New Mexico, for the production of oil from
the Gallup formation, said pool to bear the designation
Cuervo-Gallup Oil Pool. Said Cuervo-Gallup Oil Pool was
discovered by the Adobe Oil Company Dugan Federal A Well
No. 1 located in Unit F of Section 29, Township 24 North,
Range 8 West, NMPM. It was completed in the Gallup formation
on November 3, 1975. The top of the perforations is at 5,093
feet.

(3) That there is need for the creation of a new oil
pool in San Juan County, New Mexico, for the production of
oil from the Devonian formation, said pool to bear the
designation Tom-Devonian Oil Pool. Said Tom-Devonian Oil

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Pool was discovered by the Brooks Hall Oil Corporation Navajo AO Well No. 1 located in Unit A of Section 33, Township 25 North, Range 19 West, NMPM. It was completed in the Devonian formation on September 12, 1976. The top of the perforations is at 6,453 feet.

(4) That there is need for the creation of a new gas pool in Rio Arriba County, New Mexico, for the production of gas from the Gallup formation, said pool to bear the designation Choza Mesa-Gallup Gas Pool. Said Choza Mesa-Gallup Gas Pool was discovered by the Phillips Petroleum Company Jicarilla 28-3 Well No. 1 located in Unit G of Section 6, Township 28 North, Range 3 West, NMPM. It was completed in the Gallup formation on December 10, 1976. The top of the perforations is at 7,069 feet.

(5) That there is need for certain extensions to the Aztec-Pictured Cliffs Pool, Blanco-Pictured Cliffs Pool, Dufers Point Gallup-Dakota Pool, Gallegos Gallup Oil Pool, Kutz-Fruitland Pool, North Los Pinos-Fruitland Pool, Nipp-Pictured Cliffs Pool, Twin Mounds-Pictured Cliffs Pool, and the WAW-Pictured Cliffs Pool, all in San Juan County, New Mexico, and to the Papers Wash-Entrada Oil Pool in McKinley County, New Mexico, and to the East Puerto Chiquito-Mancos Oil Pool and the Tapacito Pictured Cliffs Pool, both in Rio Arriba County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in San Juan County, New Mexico, classified as an oil pool for Gallup production, is hereby created and designated as the Cuervo-Gallup Oil Pool, comprising the following described area:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM
Section 29: NW/4

(b) That a new pool in San Juan County, New Mexico, classified as an oil pool for Devonian production, is hereby created and designated as the Tom-Devonian Oil Pool, comprising the following described area:

TOWNSHIP 25 NORTH, RANGE 19 WEST, NMPM
Section 33: NE/4 NE/4

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(c) That a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Gallup production, is hereby created and designated as the Choza Mesa-Gallup Gas Pool, comprising the following described area:

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

(d) 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 11 WEST, NMPM
Section 9: W/2

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

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM
Section 16: SE/4

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM
Section 27: SE/4
Section 29: W/2
Sections 30, 31, and 32: All
Section 34: All

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
Section 19: W/2

(f) That the Dufers Point Gallup Dakota 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 2: SW/4
Section 10: All
Section 11: NW/4

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

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 24: SW/4
Section 25: NW/4

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(h) That the Kutz Fruitland 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 28: SE/4
Section 33: NE/4

(i) That the North Los Pinos Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM
Section 25: N/2

(j) 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 2: W/2
Section 11: W/2

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 5: E/2
Section 7: S/2
Section 8: E/2 and SW/4
Section 17: W/2 and NE/4
Section 18: All
Section 34: N/2 and SE/4
Section 35: All

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 12: E/2

(k) That the Papers Wash-Entrada Oil Pool in McKinley County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 NORTH, RANGE 5 WEST, NMPM
Section 15: N/2 SW/4

(l) That the East Puerto Chiquito-Mancos Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 NORTH, RANGE 1 EAST, NMPM
Section 5: All

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(m) That the Twin Mounds 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 14 WEST, NMPM

Section 5: All

Section 8: All

(n) 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 3 WEST, NMPM

Section 30: NW/4

Section 31: NE/4

Section 32: SW/4

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM

Section 23: S/2

(o) 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 26: SW/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 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.

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(2) That the effective date of this order and all creations and extensions included herein shall be July 1, 1977.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


Phil R. Lucero
PHIL R. LUCERO, Chairman

Emery C. Arnold
EMERY C. ARNOLD, Member

Joe D. Ramey
JOE D. RAMEY, Member & Secretary

S E A L

dr/

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
May 11, 1977

EXAMINER HEARING

IN THE MATTER OF:

| | | |
|---|---|------|
| Northwestern New Mexico Nomenclature |) | CASE |
| Case calling for the creation and |) | 5924 |
| extension of certain pools in San Juan, |) | |
| Rio Arriba and McKinley Counties, |) | |
| New Mexico. |) | |

BEFORE: Daniel S. Nutter, Examiner

TRANSCRIPT OF HEARING

A P P E A R A N C E S

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

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

Page

A. R. KENDRICK

Direct Examination by Ms. Teschendorf

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EXHIBIT INDEX

Offered

Admitted

OCC Exhibit One

4

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. NUTTER: We will call Case Number 5924, North-
2 western Nomenclature Case calling for the creation and extension
3 of certain pools in San Juan, Rio Arriba and McKinley Counties.

4 Call for appearances in this case.

5 MS. TESCHENDORF: Lynn Teschendorf appearing on
6 behalf of the Commission and I have one witness to be sworn.

7 (THEREUPON, the witness was duly sworn.)

8
9 A. R. KENDRICK

10 called as a witness, having been first duly sworn, was examined
11 and testified as follows:

12
13 DIRECT EXAMINATION

14 BY MS. TESCHENDORF:

15 Q State your name and position, please?

16 A A. R. Kendrick, District Supervisor for the New Mexico
17 Oil Conservation Commission.

18 Q As District Supervisor are you prepared to make
19 recommendations to the Commission concerning the nomenclature
20 of certain pools in San Juan, Rio Arriba and McKinley Counties,
21 New Mexico?

22 A I am.

23 Q Are your recommendations prepared in the form of an
24 exhibit?

25 A They are.

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Phone (505) 982-9212

1 Q Is that Exhibit A?

2 A A? NMOCC Exhibit Number One.

3 Q One, Okay. Would you please refer to this exhibit
4 and to the docket that has been prepared and distributed at
5 this hearing and point out any substantial differences between
6 the two?

7 A The only difference is that the paragraphs are out
8 of order on the exhibit because they were rearranged here in
9 Santa Fe without notification to my office. The labels have
10 been corrected but the arrangement is not in order.

11 Q Do you have anything further to add to your testimony?

12 A I recommend that the creations and extensions be
13 enacted as shown on this exhibit.

14 Q Was Exhibit One prepared by you or under your
15 direction and supervision?

16 A It was.

17 MS. TESCHENDORF: I offer Exhibit One into evidence
18 and that's all I have.

19 MR. NUTTER: Exhibit One will be admitted into
20 evidence.

21 (THEREUPON, OCC Exhibit One was admitted
22 into evidence.)

23 MR. NUTTER: Mr. Kendrick, has Paragraph (c) been
24 corrected to show Rio Arriba County rather than San Juan County?

25 MR. KENDRICK: Yes, it has been corrected on this

1 copy that I picked out of the case file and photocopied.

2 MR. NUTTER: Okay. And then a couple of paragraphs
3 were reversed?

4 MR. KENDRICK: Yes. The labels have been corrected
5 on those paragraphs but they're still in the same original
6 order.

7 MR. NUTTER: Exhibit Number One will be admitted
8 into evidence.

9 Are there any questions of Mr. Kendrick? He may
10 be excused.

11 (THEREUPON, the witness was excused.)

12 MR. NUTTER: Do you have anything further,
13 Ms. Teschendorf?

14 MS. TESCHENDORF: No, nothing.

15 MR. NUTTER: Does anyone have anything to offer in
16 Case Number 5924? We will take the case under advisement and
17 the hearing is adjourned.

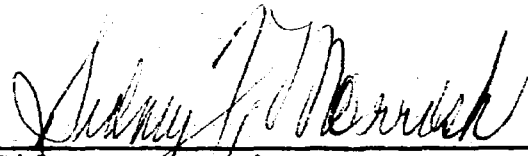
18 (THEREUPON, the hearing was adjourned.)
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REPORTER'S CERTIFICATE

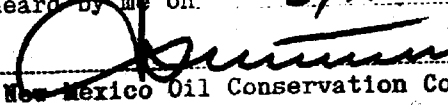
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I, SIDNEY F. MORRISH, a Certified Shorthand Reporter,
do hereby certify that the foregoing and attached Transcript
of Hearing before the New Mexico Oil Conservation Commission
was reported by me, and the same is a true and correct record
of the said 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 record of the proceedings in
the Examiner's case No. 5924
heard by me on 5/11, 1977.


Examiner
New Mexico Oil Conservation Commission

NMOCC Exhibit No. 1
Case No.

The following is recommended for the Northwest Nomenclature case for May, 1977.

- (a) Create a new oil pool in San Juan County, for Gallup production *new name classified as an oil pool*
to be known as the Cuervo-Gallup Oil Pool, ~~and described as follows~~ *the discovery well is the*

and designed to be known as the Cuervo-Gallup Oil Pool, and described as follows
the discovery well is the
TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM
Section 29: NW/4

Based on:

Discovery well:

located in
Adobe Oil Company # Dugan Federal A well No. 1
F-29-24N-8W
IP 110 BOPD
Perforations: 5093-5336
Completed: 11-3-75

- (b) Create a new oil pool in San Juan County for Devonian production to be known as the Tom-Devonian Oil Pool and described as follows:

TOWNSHIP 25 NORTH, RANGE 19 WEST, NMPM
Section 33: NE/4 NE/4

Based on:

Discovery well:

Brooks Hall Oil Corporation *average AO #1*
A-33-25N-19W
IP 20 BOPD
Perforations: 6453-6570
Completed: 9-12-76

- C*
(c) Create a new gas pool in ~~San Juan~~ County for Gallup production to be known as the Choza Mesa-Gallup Gas Pool and described as follows:

TOWNSHIP 28 NORTH, RANGE 3 WEST
Section 6: All

Based on:

Discovery well:

Phillips Petroleum Company *Granada 21-3 #1*
G-6-28N-3W
IP 749 MCFD; SICP 1810#
Perforations: 7069-7740
Completed: 12-10-76

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

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 9: W/2

Based on:

El Paso Natural Gas Company, #4 Lloyd A
K-9-29N-11W
Q 4 MCFD; PC 441

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

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM
Section 16: SE/4

Based on:

El Paso Natural Gas Company, #14 Brookhaven Com L
1-16-31N-11W
No Flow, 777 psi

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM
Section 27: SE/4
Section 29: W/2
Section 30: All
Section 31: All
Section 32: All
Section 34: All

Based on:

Southern Union Production Company, #5A Payne
0-27-32N-10W
AOF 3510, SICP 674 psi

El Paso Natural Gas Company, #20 Scott
E-29-32N-10W
No Flow, 697 psi

El Paso Natural Gas Company, #18 Scott
E-34-32N-10W
Testing

El Paso Natural Gas Company, #19 Scott
0-34-32N-10W
No Flow, 767 psi

Amoco Production Company, #1 Leeper Gas Com C
N-34-32N-10W
AOF 906, SICP 801#

El Paso Natural Gas Company, #16 Scott
B-31-32N-10W
No Flow, 715 psi

El Paso Natural Gas Company, #2A Scott
1-31-32N-10W
AOF 1453, SICP 760 psi

Amoco Production Company, #1 Valentine Gas Com B
A-32-32N-10W
AOF 1212, SICP 956#/8 days

Amoco Production Company, #1 Martinez Gas Com H
N-32-32N-10W
AOF 415, SICP 1008 psi

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
Section 19: W/2

Based on:

Aztec Oil & Gas Company, #1A Johns
D-19-32N-11W
AOF 2556 MCFD, SICP 896#

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- (f) 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 2: SW/4
Section 10: All
Section 11: NW/4

Based on:

Noel Reynolds, #3 Paquenché A
C-10-24N-8W
IP 120 BOPD

Apache Corporation, #1 Apache Corp. Federal A
O-10-24N-8W
IP 124 BOPD

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

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 24: SW/4
Section 25: NW/4

Based on:

Tenneco Oil Company, #1 Arroyo
C-25-26N-12W
IP 5 BOPD

- (h) Extend the North Los Pinos Fruitland Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM
Section 25: N/2

Based on:

Northwest Pipeline Corporation #36 San Juan 32-8 Unit
G-25-32N-8W
AOF 1054, SICP 1493 #/7 days

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

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 28: SE/4
Section 33: NE/4

Based on:

R & G Drilling Company, #60 Krause
B-33-28N-11W
AOF 676, SICP 500 #/7 days

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

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 2: W/2
Section 11: W/2

Based On:

Hixon Development Company #1 Mandana State Com
C-2-25N-12W
AOF 112 MCFD, SICP 226#

Shell Oil Company, #13 Carson Unit 11
L-11-25N-12W
AOF 2986, SICP 224#

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 5: E/2
Section 7: S/2
Section 8: E/2 & SW/4
Section 17: W/2 & NE/4
Section 18: All
Section 34: N/2 & SE/4
Section 35: All

Based on:

Jerome P. McHugh, #9 Chaco Plant
H-5-26N-12W
AOF 121 MCFD, SICP 293#

Jerome P. McHugh, #6 Chaco Plant
O-5-26N-12W
AOF 70 MCFD, SICP 275#

J. Gregory Merrion & R. L. Bayless, #2 Chaco
N-7-26N-12W
AOF 118 MCFD, SICP 231#

J. Gregory Merrion & R. L. Bayless, #1 Chaco
F-18-26N-12W
AOF 350 MCFD, SICP 231#

Dugan Production Corporation, #2 Hard Deal
H-18-26N-12W
AOF 646 MCFD, SICP 235 psi

Dugan Production Corporation, #3 Hard Deal
I-18-26N-12W
Testing - will be completed

Dugan Production Corporation, #1 Martha Washington
A-34-26N-12W
AOF 147 MCFD, SICP 249 psi

Dugan Production Corporation, #2 Rachel
I-34-26N-12W
AOF 165 MCFD, SICP 220#

Dugan Production Corporation, #4 George Washington
A-35-26N-12W
AOF 82 MCFD, SICP 192 psi

Dugan Production Corporation, #3 George Washington
D-35-26N-12W
AOF 175 MCFD, SICP 230 psi

Dugan Production Corporation, #1 George Washington
N-35-26N-12W
AOF 535 MCFD, SICP 299 psi

Dugan Production Corporation, #2 George Washington
P-35-26N-12W
AOF 102 MCFD, SICP 227#

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 12: ~~SW/4~~ E/2

Based on:

Merrion & Bayless, #3 Chaco
H-12-26N-13W
AOF 113 MCFD, SICP 231 #8days

- (k) Extend the Papers Wash-Entrada Oil Pool boundary in McKinley County, New Mexico, to include therein:

TOWNSHIP 19 NORTH, RANGE 5 WEST, NMPM
Section 15: N/2 SW

Based on:

Dome Petroleum Corporation, #3 Federal 15
K-15-19N-5W
IP 380 BOPD

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

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM
Section 5: All
Section 8: All

Based on:

Dugan Production Corporation, #2 Cline
C-8-29N-14W
AOF 128 MCFD, SICP 212#

Dugan Production Corporation, #1-Y Sterling
H-8-29N-14W
AOF 399 MCFD, SICP 218#

Dugan Production Corporation, #2 Sterling
J-8-29N-14W
AOF 185 MCFD, SICP 208#

- (m) Extend the East Puerto Chiquito-Mancos Oil Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 1 EAST, NMPM
Section 5: All

Based on:

Benson-Montin-Greer Drilling Corp., #1 Arellano
F-5-24N-1E
IP 336 BOPD

Benson-Montin-Greer Drilling Corp., #1 Renco
N-5-24N-1E
IP 55 BOPD

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

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM
Section 23: S/2

Based on:

El Paso Natural Gas Company, #110 San Juan 27-4 Unit
N-23-27N-4W
No Flow, 1088 psi

*This paragraph
should follow that on
next page (T-27N, R-3-W should
come first)*

TOWNSHIP 27 NORTH, RANGE 3 WEST, NMPM
Section 30: NW/4
Section 31: NE/4
Section 32: SW/4

Based on:

Northwest Pipeline Corporation, #7 Jicarilla 92
F-30-27N-3W
AOF 1678 MCFD, SICP 1042#

Northwest Pipeline Corporation, #9 Jicarilla 92
G-31-27N-3W
AOF 1938 MCFD, SICP 1041#

Northwest Pipeline Corporation, #10 Jicarilla 93
L-32-27N-3W
AOF 1363 MCFD, SICP 1014#

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

✓ TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM
Section 26: SW/4

Based on:

Kirby Exploration Company, #2 Kirby Gallegos
M-26-27N-13W
AOF 231 MCFD, SICP 274#

3, and the NE/4 of Section 10, all in Township 31 North, Range 7 West, San Juan County, New Mexico, to be dedicated to a well to be drilled 1525 feet from the North line and 1850 feet from the East line of said Section 10. 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 5924: Northwestern New Mexico Nomenclature Case calling for the creation and extension of certain pools in San Juan, Rio Arriba, and McKinley Counties:

1 a) CREATE a new pool in San Juan County, New Mexico, classified as an oil pool for Gallup production and designated as the Cuervo-Gallup Oil Pool. The discovery well is the Adobe Oil Company Dugan Federal A Well No. 1 located in Unit F of Section 29, Township 24 North, Range 8 West, NMPM. Said pool would comprise:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM
Section 29: NW/4

2 b) CREATE a new pool in San Juan County, New Mexico, classified as an oil pool for Devonian production and designated as the Tom-Devonian Oil Pool. The discovery well is the Brooks Hall Oil Corporation Navajo AO Well No. 1 located in Unit A of Section 33, Township 25 North, Range 19 West, NMPM. Said pool would comprise:

TOWNSHIP 25 NORTH, RANGE 19 WEST, NMPM
Section 33: NE/4 NE/4

3 c) CREATE a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Gallup production and designated as the Choza Mesa-Gallup Gas Pool. The discovery well is the Phillips Petroleum Company Jicarilla 28-3 Well No. 1 located in Unit G of Section 6, Township 28 North, Range 3 West, NMPM. Said pool would comprise:

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

4 d) EXTEND the Aztec Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 9: W/2

5 e) EXTEND the Blanco Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM
Section 16: SE/4

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM
Section 27: SE/4
Section 29: W/2
Section 30: All
Section 31: All
Section 32: All
Section 34: All

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
Section 19: W/2

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

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM
Section 2: SW/4
Section 10: All
Section 11: NW/4

7 g) EXTEND the Gallegos Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 24: SW/4
Section 25: NW/4

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. 5924

Order No. R- 5470

*dw
San*
The Application of the Oil
Conservation Commission
on its own motion for
an order creating and
extending certain parts in
San Juan, Rio Arriba, and McKinley Counties, New Mexico
ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on May 11,
1977, at Santa Fe, New Mexico, before Examiner Daniel S. Nuten.

NOW, on this June day of June, 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 oil pool in San Juan County, New Mexico, for
the production of oil from the Gallup formation,
said pool to bear the designation Cuervo-Gallup
Oil Pool. Said Cuervo-Gallup Oil Pool was
discovered by the Adobe Oil Company Dugan
Federal A Well No 1 located in Unit F of Sec
29, T24N, R8W, NMPM. It was completed in the
Gallup formation on November 3, 1975. The top
of the perforations is at 5093 feet.

(3) That there is need for the creation of a new oil pool in San Juan County, New Mexico, for the production of oil from the Devonian Gernation, said pool to bear the designation Tom-Devonian Oil Pool. Said Tom-Devonian Oil Pool was discovered by the Brooks Hall Oil Corporation Navajo AOWell No. 1 located in Unit A of Sec 33, T25N, R-19-W, NMPM. It was completed in the Devonian formation on Sept 12, 1976. The top of the perforations is at 6,453 feet.

(4) That there is need for the creation of a new gas pool in Rio Arriba County, New Mexico, for the production of gas from the Gallup formation, said pool to bear the designation Chaza mesa - Gallup Gas Pool. Said Chaza mesa - Gallup Gas Pool was discovered by the Phillips Petroleum Company Jicarilla 28-3 well No. 1 located in Unit A of Sec 6, Twp 28 N, Rge 3 W, NMPM. It was completed in the Gallup formation on December 10, 1976. The top of the perforations is at 7,069 feet.

(5) That there is need for certain extensions to the Aztec - Pictured Cliffs Pool, Blanco - Pictured Cliffs Pool, Dufur Point Gallup - Dakota Pool, Gallager - Gallup Oil Pool, Katz - Fritchland Pool, North Las Pintas - Fritchland Pool, Nipp - Pictured Cliffs Pool, Twin Mounds - Pictured Cliffs Pool, and the WAW - Pictured Cliffs Pool, all in San Juan County, New Mexico, and to

- 8 / h) EXTEND the Kutz Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 28: SE/4
Section 33: NE/4

- 9 / i) EXTEND the North Los Pinos Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM
Section 25: N/2

- 10 / j) EXTEND the Nipp Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 2: W/2
Section 11: W/2

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 5: E/2
Section 7: S/2
Section 8: E/2 & SW/4
Section 17: W/2 & NE/4
Section 18: All
Section 34: N/2 & SE/4
Section 35: All

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 12: E/2

- 11 / k) EXTEND the Papers Wash-Entrada Oil Pool in McKinley County, New Mexico, to include therein:

TOWNSHIP 19 NORTH, RANGE 5 WEST, NMPM
Section 15: N/2 SW/4

- 12 / l) EXTEND the East Puerto Chiquito-Mancos Oil Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 1 EAST, NMPM
Section 5: All

- 13 / m) EXTEND the Twin Mounds Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM
Section 5: All
Section 8: All

- 14 / n) EXTEND the Tapacito Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 3 WEST, NMPM
Section 30: NW/4
Section 31: NE/4
Section 32: SW/4

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM
Section 23: S/2

- 15 / o) EXTEND the WAW Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM
Section 26: SW/4

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. 5924

Order No. R- 5470

*dw
con*

*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 McKinley Counties, New Mexico*

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on May 11,
1977, at Santa Fe, New Mexico, before Examiner Daniel S. Nuten.

NOW, on this June 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 oil pool in San Juan County, New Mexico, for
the production of oil from the Gallup formation,
said pool to bear the designation Cuervo-Gallup
Oil Pool. Said Cuervo-Gallup Oil Pool was
discovered by the Adobe Oil Company Dugan
Federal A Well No 1 located in Unit F of Sec
29, T24N, R8W, NM PM. It was completed in the
Gallup formation on November 3, 1975. The top
of the perforations is at 5093 feet.

(3) That there is need for the creation of a new oil pool in San Juan County, New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation Tom-Devonian Oil Pool. Said Tom-Devonian Oil Pool was discovered by the Brooks Hall Oil Corporation Navajo AO Well No. 1 located in Unit A of Sec 33, T25N, R-19-W, NMPM. It was completed in the Devonian formation on Sept 12, 1976. The top of the perforations is at 6,453 feet.

(4) That there is need for the creation of a new gas pool in Rio Arriba County, New Mexico, for the production of gas from the Gallup formation, said pool to bear the designation Chaga Mesa - Gallup Gas Pool. Said Chaga Mesa - Gallup Gas Pool was discovered by the Phillips Petroleum Company Jicarilla 28-3 Well No. 1 located in Unit A of Sec 6, Twp 28 N, Rge 3 W, NMPM. It was completed in the Gallup formation on December 10, 1976. The top of the perforations is at 7,069 feet.

(5) That there is need for certain extensions to the Aztec - Pictured Cliffs Pool, Blanco - Pictured Cliffs Pool, Dufers Point Gallup - Dakota Pool, Gallager Gallup Oil Pool, Katz - Fruitland Pool, North Las Pintas - Fruitland Pool, Nipp - Pictured Cliffs Pool, Twin Mounds - Pictured Cliffs Pool, and the WAW - Pictured Cliffs Pool, all in San Juan County, New Mexico, and to

the Papera Wash - Entrada Oil Pool in McKinley County, New Mexico, and to the East Puerto Chiquito-Mancos Oil Pool and the Tapacillo Pictured Cliffs Pool, both in Rio Arriba County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in San Juan County, New Mexico, classified as an oil pool for Gallup production, is hereby created and designated as the Cusco-Gallup Oil Pool, comprising the following described area:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM
Section 29: NW 1/4

(b) That
new
for Devonian
and
Oil
described area:

San Juan County,
oil pool
created
Tom-Devonian

T 25 19
33 : NE/4 NE/4

(c) That
new
for Gallup
and
Gas
described area:

Rio Arriba County,
gas pool
created
Choz Mesa-Gallup

T 28 3

6: All

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

T 29 11

9: W $\frac{1}{2}$

e

*)

San Juan

Blanco Pictured Cliffs Pool in

T 31 11

16: SE $\frac{1}{4}$

T 32 10

27: SE $\frac{1}{4}$

29: W $\frac{1}{2}$

30, 31, and 32: All

34 All

T 32 11

19: W $\frac{1}{2}$

f

*)

San Juan

Duffers Point Gallup Dakota

T 24 8

2: SW $\frac{1}{4}$

10: All

11: NW $\frac{1}{4}$

g

*)

San Juan

Sacagaw Gallup Oil Pool in

T 26 12

24: SW $\frac{1}{4}$

25: NW $\frac{1}{4}$

(8h)
San Juan

Ruby Fruitland Pool

T 28 11

28: SE/4

33: NE/4

(9i)
San Juan

North Las Pinos Fruitland Pool

T 32 8

25: N/2

(10i)
San Juan

Nipp - Pictured Cliffs Pool

T 25 12

2: W/2

11: W/2

T 26 12

5: E/2

7: S/2

8: E/2 and SW/4

17: W/2 and NE/4

18: All

34: N/2 and SE/4

35: All

T 26 13

12: E/2

~~HTS~~

(11k)
McKinley

Papers Wash - Entrada Oil Pool

T 19 5
15: N/2 SW/4

only
see
East
(12)
Rio Arriba

East Puerto Chiquito - Mancos Oil Pool

T 24 N 1 East
5: All

(10)
San Juan

Twin Mounds Pictured Cliffs Pool

T 29 14
5: all
8: all

(11)
Rio Arriba

Tapacito - Pictured Cliffs Pool

T 27 3
30: NW 1/4
31: NE 1/4
32: SW 1/4
T 27 4
23: S 1/2

(15)
San Juan

WAW - Pictured Cliffs Pool

T 27 13
26: SW 1/4

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 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 ~~July~~ 1, 1977.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

PHIL R. LUCERO, Chairman