



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO
1000 RIO BRAZOS ROAD - AZTEC

87410

January 3, 1975

Case 705
GOVERNOR
BRUCE KING
CHAIRMAN

LAND COMMISSIONER
ALEX J. ARMIJO
MEMBER

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

Mr. Carl Ulvog
Oil Conservation Commission
Box 2088
Santa Fe, New Mexico 87501

RE: Northwest Nomenclature

Dear Carl:

The ad for the next Northwest Nomenclature case may include:

OK
CU-1/1/75
Create a new gas pool in Township 29 North, Ranges 10 & 11 West, San Juan County for Chacra production to be known as the Bloomfield-Chacra Pool based on the El Paso Natural Gas Company Hubbell #9 located P-19-29N-10W, completed 9/4/72 for an AOF 1329 MCFPD.

Create a new gas pool in Township 28 North, Range 15 West, San Juan County for Pictured Cliffs production to be known as the Ojo-Pictured Cliffs Pool based on the Dugan Production Corporation Pet. Inc. #2 located A-36-28N-15W, completed 4/20/71 for an IP 130 MCFPD.

Create a new oil pool in Township 22 North, Range 7 West, Sandoval County, for Menefee production to be known as the Rusty-Menefee Oil Pool based on the Chace Oil Company Rusty Federal #1 located P-11-22N-7W, completed 11/7/74 for an IP 48 BOPD.

Extend the vertical limits of the Dufers Point-Dakota Oil Pool in Township 25 North, Range 8 West, San Juan County, to include from the top of the Gallup Formation through the base of the Dakota Formation, and to extend the horizontal limits.

Extend the horizontal limits of the following pools:

Rio Arriba County

East Blanco-Pictured Cliffs Pool
Devils Fork-Mesaverde Oil Pool
Gobernador-Pictured Cliffs Pool
Gonzales-Mesaverde Pool
West Lindrith-Gallup Dakota Oil Pool
Otero-Chacra Pool
Tapacito-Pictured Cliffs Pool

San Juan County

Aztec-Fruitland Pool
North Aztec-Fruitland Pool
Cuervo-Mesaverde Oil Pool
Flora Vista-Mesaverde Pool
Fulcher Kutz-Pictured Cliffs Pool
Kutz-Fruitland Pool

Mr. Carl Ulvog, January 3, 1975, page 2

Rio Arriba and San Juan Counties
Blanco-Mesaverde Pool

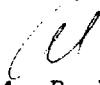
Rio Arriba, San Juan and Sandoval Counties
Ballard-Pictured Cliffs Pool
South Blanco-Pictured Cliffs Pool

Carl, please check the acreage shown on the enclosed paragraph sheets before the docket is prepared. Some of the wells are quite old, but the acreage is not shown in the pools by R. W. Byram.

Please advise me of any changes needed.

If there are questions, please call.

Yours very truly,


A. R. Kendrick
Engineer, District #3

Encl:

(u) Create a new pool in San Juan Count y,
 New Mexico, classified as a Gas pool for Chacra
 production, designated as the Bloomfield-Chacra (Gas) Pool and
 described as:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM,

Section 7: SW/4
 Section 18: All
 Section 19: All
 Section 20: NW/4

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM,

Section 4: SW/4
 Section 5: SE/4
 Section 9: N/2 & SE/4
 Section 10: S/2
 Section 11: S/2
 Section ~~W/2 & SE/4~~ 12: W/2 & SE/4
 Section 13: All
 Section 14: E/2
 Section 23: E/2
 Section 24: All
 Section 26: E/2

Based on:

Discovery Well:

El Paso Natural Gas Company #9 Hubbell
 P-18-29N-10W

AOF 1329 MCFPD, SICP 1094 #/10 days
 Completed: 9/4/72
 Top Perforation: 2998'

El Paso Natural Gas Co. #4 Hubbell
 L-7-29N-10W
 AOF 1157 MCFPD, SICP 1079 #/8 days

El Paso Natural Gas Co. #14 Hubbell
 G-18-29N-10W
 AOF 724 MCFPD, SICP 1083 #/10 days

El Paso Natural Gas Co. #10 Hubbell
 P-19-29N-10W
 AOF 1072 MCFPD, SICP 1046 #/7 days

El Paso Natural Gas Co. #9 San Jacinto
 C-20-29N-10W
 AOF 654 MCFPD, SICP 1084 #/ 13 days

Talk to Kendrick about
 this before preparing
 docket (see plat)
 Checked out - 1/1/75
 Kendrick says OK

(a) Bloomfield-Chacra (Gas) Pool page 2

El Paso Natural Gas Co. #3 Fifield
0-5-29N-11W
AOF 200 MCFPD, SICP 994 #/ 7 days

El Paso Natural Gas Co. #2 Lloyd A
0-9-29N-11W
AOF 3345 MCFPD, SICP 1068 #/ 8 days

El Paso Natural Gas Co. #4 Lloyd B
F-12-29N-11W
AOF 406 MCFPD, SICP 1075 #/ 10 days

W. M. Gallaway #10 Delo
1-26-29N-11W
AOF 2360 MCFPD, SICP 1085 #/ 7 days

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

✓ TOWNSHIP 28 NORTH, RANGE 15 WEST, NMPM,

Section 25: S/2

Section 26: SE/4

Section 35: NE/4

Section 36: N/2

Based on:

Discovery Well:

Dugan Production Corp. #2 Pet. Inc.

A-36-28N-15W

IP 130 MCFPD

Dugan Prod. Corp. #7 Pet. Inc.

O-25-28N-15W

AOF 194 MCFPD, Sisp 129 #/7 days

Dugan Prod. Corp. #3 Pet. Inc.

P-26-28N-15W

AOF 172 MCFPD, SISP 105 #/7 days

Dugan Prod. Corp. #5 Pet. Inc.

A-35-28N-15W

AOF 657 MCFPD, Sisp 75 #/7 days

Dugan Prod. Corp. #6 Pet. Inc.

C-36-28N-15W

AOF 614 MCFPD, SITP 75 #/7 days

(C) Create a new pool in Sandoval County, ,
New Mexico, classified as an oil pool for Menefee
production, designated as the Rusty-Menefee Oil Pool and
described as:

✓ TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM,
Section 11: SE/4

Based on:

Discovery Well:

Chace Oil Company #1 Rusty Federal

P-11-22N-7W

IP 48 BOPD

Completed: 11/7/74

Top Perforation: 3383'

✓ (d) Extend the vertical limits of the Dufers Point-Dakota Oil Pool in Township 25 North, Range 8 West, San Juan County, to include from the top of the Gallup Formation through the base of the Dakota Formation and to extend the horizontal limits to include therein:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM,

Section 2: N/2 & SE/4

Section 11: NE/4

Section 12: W/2

TOWNSHIP 25 NORTH, RANGE 8 WEST, NMPM,

Section 20: SE/4 -

Section 27: SW/4 -

Section 28: S/2 -

Section 29: E/2 -

Section 34: N/2 -

Section 35: W/2 -

Additional wells:

Bco, Inc. #4 Nancy

F-12-24N-8W

IP 42 BOPD (1968)

Bco, Inc. #3 Nancy

N-12-24N-8W

IP 96 BOPD (1968)

J. Gregory Merrion & Robert L. Bayless

South Huerfano #1

M-35-25N-8W

Reworked in 1973

IP 6 BOPD

(d) Extend the vertical limits of the Dufers Point Dakota Oil Pool to include the Gallup formation, rename the pool, and extend the horizontal limits of the Dufers Point Gallup-Dakota Oil Pool, as renamed, to include therein:

(c) Extend the Aztec-Fruitland POOL

✓ ~~boundary~~ in Sah Juan County,

New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Section 7: SE/4 -

Section 8: S/2 & NE/4 -

Section 9: N/2 -

Section 17: NW/4 -

Section 18: All -

Section 19: All -

Section 32: SE/4 -

Based on:

El Paso Natural Gas Co. #12 Hubbell

J-7-29N-10 W

AOF 175 MCFPD, SICP 637 #/ 24 days

El Paso Natural Gas Co. #9 Nye

G-8-29N-10W

AOF 1363 MCFPD, SICP 660 #/ 10 days

El Paso Natural Gas Co. #11 Nye

M-8-29N-10W

AOF 847 MCFPD, SICP 662 #/ 17 days

El Paso Natural Gas Co. #10 Nye

G-9-29N-10W

AOF 1341 MCFPD, SICP 670 #/ 10 days

El Paso Natural Gas Co. #13 Hubbell

D-17-29N-10W

AOF 525 MCFPD, SICP 665 #/ 7 days

El Paso Natural Gas Co. #14 Hubbell

G-18-29N-10W

AOF 478 MCFPD, SICP 637 #/ 19 days

McKay, Payne & Zachry #1 Bearden

E-19-29N-10W

AOF 3828 MCFPD, SICP 627 #/ 7 days

McKay, Payne & Zachry #1 Sanchez

L-19-29N-10W

AOF 1335 MCFPD, SICP 277 #

Lynco Oil Corp. #2 New Mexico Com A

O-32-29N-10W

IP 1901 MCFPD, SICP 552 #/ 3 days

(f) Extend the North Aztec-Fruitland POOL

✓ ~~boundary~~ in San Juan County,

New Mexico, to include therein:

¹¹
TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM
Section 13: N/2

Based on:

Fairplay Oil & Gas Corp. #1 Micheal

~~XXXXXXXX~~

D-13-30N-11W

AOF 4342 MCFPD, SICP 732 #/ 7 days

(g) Extend the Ballard-Pictured Cliffs POLL
~~boundary~~ in Rio Arriba, San Juan & Sandoval Counties,

✓
New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM
Section 21: SW/4 -

Based on:

El Paso Natural Gas Co. #261 Canyon Largo Unit
L-21-24N-6W
AOF 431 MCFPD, SICP 699 #/ 26 days

(h) Extend the Blanco-Mesaverde POOL

✓ ~~boundary~~ in San Juan & Rio Arriba Counties,

New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM
Section 3: W/2

Based on:

Continental Oil Co. #2 AXI Apache O
D-3-25N-4W
AOF 596 MCFPD, SICP 1206 #/ 7 days

① Extend the East Blanco-Pictured Cliffs Pool
boundary in Rio Arriba County y,

✓ New Mexico, to include therein:

TOWNSHIP 30 NORTH, RANGE 4 WEST, NMPM
Section 23: All —

Based on:

Coastline Pet. Co. #3 Schalk 49
A-23-30N-4W
AOF 4738 MCFPD, SICP 1092 #/ 7 days

Coastline Pet. Co. #4 Schalk 49
D-23-30N-4W
AOF 1358 MCFPD, SITP 1160 #/ 7 days

Coastline Pet. Co. #1 Schalk 49
M-23-30N-4W
XXX IP 1613 MCFPD, SICP 1155 #/ 7 days

Coastline Pet. Co. #2 Schalk 49
O-23-30N-4W
AOF 1780 MCFPD, SICP 1133 #/ 7 days

✓ (j) Extend the South Blanco-Pictured Cliffs POOL
boundary in Rio Arriba, San Juan & Sandoval Counties,

New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 1 WEST, NMPM
Section 17: NW/4 -

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM,
Section 25: SW/4 -

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM,
Section 19: SW/4 -

Based on:

Lynco Oil Corp. #1 Regina
D-17-23N-1W
IP 1185 MCFPD, SICP 724 #/ 7 days

El Paso Natural Gas Co. #76 Lindrith Unit
K-25-24N-3W
AOF 1762 MCFPD, SICP 872 #/ 12 days

XX
XX

El Paso Natural Gas Co. #11 Jicarilla 67
L-19-25N-5W
AOF 1356 MCFPD, SICP 802 #/ 22 days

(k) Extend the Guervo-Mesaverde Oil POOL
boundary in San Juan County,

✓
New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM
Section 27: SW/4 NW/4 —

Based on:

Dugan Production Corp. #1 Bumble
E-27-24N-8W
IP $\frac{1}{2}$ BOPD after rework

(/) Extend the Devils Fork-Mesaverde Oil POOL
✓ boundary in Rio Arriba County ,

New Mexico, to include therein:

²⁴
TOWNSHIP ~~34~~ NORTH, RANGE 6 WEST, NMPM
Section 16: SW/4 NW/4 & NW/4 SE/4 —

Based on:

J. Gregory Merrion #1 NCRA State
E-16-24N-6W
Downhole commingled with Devils Fork Gallup

J. Gregory Merrion #4 NCRA State
J-16-24N-6W
Downhole commingled with Devils Fork Gallup

(N) Extend the Flora Vista-Mesaverde POOL
✓ boundary in San Juan County y,

New Mexico, to include therein:

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM
Section 35: ~~W2~~ E/2 —

Based on:

J. Gregory Merrion & Robert L. Bayless #1 Carnahan Com
P-35-30N-12W
IP 312 MCFPD, SICP 700 #

✓ (h) Extend the Fulcher Kutz-Pictured Cliffs POOL
boundary in San Juan Count y,

New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 25: NW/4 -

Based on:

W. M. Gallaway #3 De10

C-25-28N-11W

IP 534 MCFPD, SICP 324 #/ 7 days

✓ (c) Extend the Gobernador-Pictured Cliffs POOL

boundary in Rio Arriba County,

New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM

Section 19: N/2

Section 20: NW/4

Based on:

Continental Oil Co. #7 Conoco 29-4

E-20-29N-4W

AOF 708 MCFPD, SICP 876 #1-10 days

(p) Extend the Gonzales-Mesaverde POOL
boundary in Rio Arriba County,

New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Section 12: NE/4

Sec 1: SE/4 (Tel. w/ Kendrick 1/9.)

Based on:

El Paso Natural Gas Co. #238 Canyon Largo Unit'

A-12-25N-6W

AOF 865 MCFPD, SICP 1225 #/ 20 days

✓ (cf) Extend the Kutz-Fruitland POOL
boundary in San Juan County,

New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
Section 27: NW/4
Section 28: N/2
Section 29: N/2
Section 30: N/2

Based On:

Amoco Prod. Co. #2 Kutz Deep Test C
F-27-28N-10W
AOF 4213 MCFPD, SICP 743 #/ 7 days

Amoco Prod. Co. #1 J. C. Davidson
D-28-28N-10W
AOF 2588 MCFPD, SICP 524 #/ 7 days

(r) Extend the West Lindrith-Gallup Dakota Oil POOL
boundary in Rio Arriba County y,

✓ New Mexico, to include therein:

²⁵
TOWNSHIP ~~24~~ NORTH, RANGE 4 WEST, NMPM
Section 35: SW/4 —

Based on:

Amoco Prod. Co.
M-35-25N-4W
IP 95 BOPD

(S) Extend the Otero-Chacara POOL
boundary in Rio Arriba County y,

✓
New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 19: SW/4 -

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM,
Section 21: SE/4 -
Section 22: S/2 -

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM,
Section 23: SE/4 -
Section 24: SW/4 -

Based on:

El Paso Natural Gas Co. #11 Jicarilla 67
L-19-25N-5W
~~XXXXXXXXXXXXXXXXXXXX~~
AOF 333 MCFPD, SITP 632 #/ 19 days

Caulkins Oil Co. #383 Breech D
O-21-26N-6W
AOF 627 MCFPD, ~~XXXX~~ SITP 945 #/ 10 dasy

Caulkins Oil Co. #385 Breech D
M-22-26N-6W
AOF 931 MCFPD, SITP 815 #/ 7 days

Caulkins Oil Co. #387 Breech
O-22-26N-6W
AOF 1093 MCFPD, SITP 930 #/ 7 days

Caulkins Oil Co. #368 Breech
I-23-26N-7W
AOF 1149 MCFPD, SITP 982 #/ 8 days

Caulkins Oil Co. #382 Breech
N-24-26N-7W
AOF 1233 MCFPD, SITP 990 #/ 8 days

Case 5000

(t) Extend the Tapacito Pictured Cliffs POOL

✓ boundary in Rio Arriba County,

New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM
Section 9: SE/4 -

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM,
Section 21: S/2 -
Section 22: SW/4 -
Section 24: S/2 -
Section 26: NE/4 -

TOWNSHIP 28 NORTH, RANGE 5 WEST, NMPM,
Section 31: S/2

Based on:

Southern Union Prod. Co. #2 McCroden A
O-9-25N-3W
AOF 50,000 MCFPD, SICP 747 #/ 9 days

El Paso Natural Gas Co. #77 San Juan 27-4 Unit
J-21-27N-4W
AOF 1530 MCFPD, SICP 1072 #/ 7 days

El Paso Natural Gas Co. #79 San Juan 27-4 Unit
L-22-27N-4W
AOF 2376 MCFPD, SICP 1082 #

El Paso Natural Gas Co. #81 San Juan 27-4 Unit
M-24-27N-4W
AOF 1604 MCFPD, SICP 1117 #/

El Paso Natural Gas Co. #80 San Juan 27-4 Unit
O-24-27N-4W
AOF 1103 MCFPD, SICP 1131 #/ 20 days

El Paso Natural Gas Co. #82 San Juan 27-4 Unit
H-26-27N-4W
AOF 1942 MCFPD, SICP 1099 #/ 22 days

El Paso Natural Gas Co. #95 San Juan 28-5 Unit
M-31-28N-5W
AOF 1338 MCFPD, SICP 1092 #/ 10 days