

NMOCC Exhibit No. 1
Case No. 5405

The following is recommended for the Northwest Nomenclature case for February 5, 1975:

- (a) Create a new pool in San Juan County, New Mexico, classified as a Gas pool for Chacra production, designated as the Bloomfield-Chacra 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 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 Company #4 Hubbell
L-7-29N-10W
AOF 1157 MCFPD, SICP 1079 #/8 days

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

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

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

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

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

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

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

- (b) Create a new pool in San Juan County, New Mexico, classified as a gas pool for Pictured Cliffs production, designated as the Ojo-Pictured Cliffs 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 Production Corp. #7 Pet. Inc.

O-25-28N-15W

AOF 194 MCFPD, SICP 129 #/7 days

Dugan Production Corp. #3 Pet. Inc.

P-26-28N-15W

AOF 172 MCFPD, SICP 105 #/7 days

Dugan Production Corp. #5 Pet. Inc.

A-35-28N-15W

AOF 657 MCFPD, SICP 75 #/7 days

Dugan Production 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 to include from the top of the Gallup formation through the Dakota formation, rename the pool the Dufers Point Gallup-Dakota Oil Pool, and 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

Paragraph (d) continued

Based on:

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 #1 South Huerfano
M-35-25N-8W
IP 6 BOPD (after rework in 1973)

- (e) Extend the Aztec-Fruitland Pool boundary in San 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-10W
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-10-29N-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:

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

Based on:

Fairplay Oil & Gas Corp. #1 Micheal
D-13-30N-11W
AOF 4342 MCFPD, SICP 732 #/7 days

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

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 Rio Arriba and San Juan 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 0
D-3-25N-4W
AOF 596 MCFPD, SICP 1206 #/7 days

- (i) Extend the East Blanco-Pictured Cliffs Pool boundary in Rio Arriba County, 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
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 and 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

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

- (k) Extend the Cuervo-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

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

TOWNSHIP 24 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

- (m) Extend the Flora Vista-Mesaverde Pool boundary in San Juan County, New Mexico, to include therein:

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

Based on:

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

- (n) 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 25: NW/4

Based on:

W. M. Gallaway #3 Delo
C 25-28N-11W
IP 534 MCFPD, SICP 324 #/7 days

- (o) 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 #/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 1: SE/4
Section 12: NE/4

Based on:

El Paso Natural Gas Co. #238 Canyon Largo Unit
A-12-25N-6W
AOF 865 MCFPD, SICP 1225 #/20 days

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

Amoco Production 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, New Mexico, to include therein:

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

Based on:

Amoco Production Co. #1 Jicarilla Tribal 125
M-35-25N-4W
IP 95 BOPD

- (s) Extend the Otero-Chacra Pool boundary in Rio Arriba County, 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
AOF 333 MCFPD, SITP 632 #/19 days

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

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

- (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

Paragraph (t) Continued

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