NMOCC Exhibit No. 1 Case No. 1738

Recommendations for the nomenclature case for Northwest New Mexico for the August hearing, 1959:

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

TOWNSHIP 29 NORTH, RANGE 12 WEST, NMPM, Section 18: SW/4

based on:

Pan American # 77 Gallegos Canyon Unit M, 18, 29N, 12W AOF 1935 MCFPD; SICP 370#/7 days

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

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM, Section 13: SW/4
Section 24: N/2

based on:

Aztec 0il & Gas # 10 McClanahan C, 24, 28N, 10W AOF 4633 MCFPD; SICP 617#/7 days

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

TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM, Section 30: S/2

To connect an isolated portion of the pool to the pool.

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

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM, Section 28: N/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM, Section 29: S/2

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM, Section 2: N/2

based on:

Magnolia # 1 Harrington-Fed F, 28, 24N, 2W AOF 2921 MCFPD

EPNG # 9 Jicarilla Contract 67 I, 29, 25N, 5W AOF 3672 MCFPD; SICP 812#/ 24 days

EPNG # 92 SJU 28-6 G, 2, 27N, 6W AOF 1254 MCFPD; SICP 983#/ 7 days

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM, Section 15: SW/4

based on:

A. E. McLane # 5 McLane-Hall K, 15, 25N, 3W AOF 803 MCFPD

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based on:

Pan American # 77 Gallegos Canyon Unit M, 18, 29N, 12W AOF 1935 MCFPD; SICP 370#/7 days

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

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM, Section 13: SW/4
Section 24: N/2

based on:

Aztec Oil & Gas # 10 McClanahan C, 24, 28N, 10W AOF 4633 MCFPD; SICP 617#/7 days

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

TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM, Section 30: S/2

To connect an isolated portion of the pool to the pool.

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

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM, Section 28: N/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM, Section 29: S/2

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM, Section 2: N/2

based on:

Magnolia # 1 Harrington-Fed F, 28, 24N, 2W AOF 2921 MCFPD

EPNG # 9 Jicarilla Contract 67 I, 29, 25N, 5W AOF 3672 MCFPD; SICP 812#/ 24 days

EPNG # 92 SJU 28-6 G, 2, 27N, 6W AOF 1254 MCFPD; SICP 983#/ 7 days

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM, Section 15: SW/4

based on:

A. E. McLane # 5 McLane-Hall K, 15, 25N, 3W AOF 803 MCFPD (f) Extend the Otero-Chacra Pool boundary in Rio Arriba County, New Mexico, to include therein:

> TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM, Section 29: E/2

based on:

EPNG # 9 Jicarilla Contract 67 1, 29, 25N, 5W AOF 1820 MCFPD; SITP 901#/13 days

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

> TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM, Section 6: S/2

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM, Section 1: SE/4

based on:

Pan American # 2 Hairston 0, 6, 24N, 9W IP 88 BOPD

Extend the Escrito-Gallup Oil Pool boundary in Rio Arriba (h) County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM,

Section 19: NE/4 NE/4

Section 20: N/2

Section 21: N/2 & SE/4

based on:

Standard of Texas # 1 Federal 3-19 A, 19, 24N, 7W 1P 17 BOPD

Standard of Texas # 1 Federal 3-20 A, 20, 24N, 7W IP 122 BOPD

Val R. Reese & Assoc. # 1-21 Connie 1, 21, 24N, 7W **IP 352 BOPD**

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

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM,

Section 14: All Section 15: All Section 16: E/2 Section 22: N/2 Section 23: N/2 & SE/4

Section 26: NE/4

based on:

Tennessee Gas # 2 USA W. O. Berger D, 23, 26N, 11W AOF 6262 MCFPD; SICP 1230#/ 8 days

Skelly 011 # 1 P. L. Davis A, 26, 26N, 11W IP 1400 MCFPD; SICP 1200#

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

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM, Section 5: W/2 & SE/4

Section 9: E/2 SE/4

Section 11: N/2 SE/4 & SE/4 SE/4

Section 13: W/2 NW/4 & NW/4 SW/4

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM, Section 20: SW/4 SE/4
Section 34: NW/4 NW/4

TOWNSHIP 31 NORTH, RANGE 17 WEST, NMPM, Section 25: NE/4 NW/4 & N/2 SE/4

based on:

EPNG Prod. # 1 Horseshoe-Navajo

C, 5, 30N, 16W IP 96 BOPD

EPNG Prod. # 2 Horseshoe-Navajo

D, 5, 30N, 16W

IP 92 BOPD

EPNG Prod. # 6 Horseshoe-Navajo

F, 5, 30N, 16W IP 95 BOPD

EPNG Prod. # 3 Horseshoe-Navajo

I, 5, 30N, 16W IP 94 BOPD

EPNG Prod. # 5 Horseshoe-Navajo

J, 5, 30N, 16W IP 94 BOPD

Petro-Atlas # 5 Horseshoe Canyon "D"

K, 5, 30N, 16W IP 102 BOPD

Petro-Atlas # 6 Horseshoe Canyon "D"

L, 5, 30N, 16W IP 98 BOPD

Petro-Atlas # 7 Horseshoe Canyon "D"

N, 5, 30N, 16W IP 90 BOPD

EPNG Prod. # 4 Horseshoe-Navajo

P, 5, 30N, 16W IP 91 BOPD

J. R. Abraham # 6 Federal

P, 9, 30N, 16W IP 624 BOPD

EPNG Prod. # 2 Williams

P, 11, 30N, 16W IP 58 BOPD

Pan American # 4 Lommori "A"

E, 13, 30N, 16W IP 169 BOPD

Pan American # 3 Lommori "A"

L, 13, 30N, 16W IP 115 BOPD

Atlantic # 23 Navajo ''B''
0, 20, 31N, 16W
IP 111 BOPD

EPNG Prod. # 15 Horseshoe-Ute D, 34, 31N, 16W IP 94 BOPD

EPNG Prod. # 11 Chimney Rock "A" C, 25, 31N, 17W IP 113 BOPD

EPNG Prod. # 14 Chimney Rock "A" I, 25, 31N, 17W IP 137 BOPD

EPNG Prod. # 13 Chimney Rock "A" J, 25, 31N, 17W IP 131 BOPD

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

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM, Section 2: NE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM, Section 27: NW/4 & N/2 SW/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM, Section 35: E/2
Section 36: All

based on:

Skelly Oil # 2 Farming "E" B, 2, 24N, 6W IP 91 BOPD

Skelly 0il # 24 Jicarilla "C" F, 27, 25N, 5W IP 51 BOPD

Skelly 0il # 25 Jicarilla "C" L, 27, 25N, 5W IP 78 BOPD

Kay Kimbell # 1-35 Warren-Fed A, 35, 25N, 6W IP 218 BOPD

Kern County Land Co. # 1 Harvey State N, 36, 25N, 6W IP est 10,000 MCFPD