

NMOCC Exhibit No. 1
Case No. 2308

The following is recommended for the Northwest Nomenclature case for June, 1961:

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

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 19: SW/4

based on:

Kay Kimbell #5 Liberman
N-19-26N-7W
IP 2139 MCFPD

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

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM
Section 22: NW/4 & W/2 NE/4
Section 34: E/2 NE/4

based on:

Pan American Petroleum #8 Navajo "E"
E-22-29N-14W
IP 237 BOPD

Pan American #9 Navajo "E"
G-22-29N-14W
IP 12 BOPD

El Paso Natural Gas Products #7 Ojo Amarillo
A-34-29N-14W
IP 45 BOPD

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

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM
Section 2: NE/4 NW/4 & NW/4 NE/4

TOWNSHIP 31 NORTH, RANGE 16 West, NMPM
Section 26: S/2 SW/4 & SW/4 SE/4

based on:

El Paso Natural Gas Products #3 Navajo Lowe
B-2-30N-16W
IP 18 BOPD

Atlantic Refining #8 Ute
M-26-31N-16W
IP 8 BOPD

Atlantic Refining #18 Ute
N-26-31N-16W
IP 20 BOPD

Atlantic Refining #19 Ute
O-26-31N-16W
IP 30 BOPD

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

TOWNSHIP 29 NORTH, RANGE 18 WEST, NMPM

Section 16: NW/4 SW/4

Section 17: N/2 SE/4 & NE/4 SW/4

based on:

Royal Development #3 Shiprock Navajo 16 "L"
L-16-29N-18W
IP 10 BOPD

Royal Development #7 Shiprock Navajo 16 "L"
L-16-29N-18W
IP 3 BOPD

Royal Development #8 Shiprock Navajo 16 "L"
L-16-29N-18W
IP 5 BOPD

Royal Development #1 Shiprock Navajo 17 "I"
I-17-29N-18W
IP 8 BOPD

Royal Development #2 Shiprock Navajo 17 "I"
I-17-29N-18W
IP 8 BOPD

Royal Development #3 Shiprock Navajo 17 "I"
I-17-29N-18W
IP 12 BOPD

Royal Development #4 Shiprock Navajo 17 "I"
I-17-29N-18W
IP 9 BOPD

Royal Development #6 Shiprock Navajo 17 "I"
I-17-29N-18W
IP 7 BOPD

Royal Development #8 Shiprock Navajo 17 "I"
I-17-29N-18W
IP 6 BOPD

Royal Development #1 Shiprock Navajo 17 "J"
J-17-29N-18W
IP 6 BOPD

Royal Development #2 Shiprock Navajo 17 "J"
J-17-29N-18W
IP 8 BOPD

Royal Development #3 Shiprock Navajo 17 "J"
J-17-29N-18W
IP 8 BOPD

Royal Development #4 Shiprock Navajo 17 "J"
J-17-29N-18W
IP 3 BOPD

Royal Development #6 Shiprock Navajo 17 "J"
J-17-29N-18W
IP 5 BOPD

Royal Development #5 Shiprock Navajo 17 "K"
K-17-29N-18W
IP 6 BOPD

Royal Development #6 Shiprock Navajo 17 "K"
K-17-29N-18W
IP 4 BOPD

Royal Development #7 Shiprock Navajo 17 "K"
K-17-29N-18W
IP 12 BOPD

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

TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM

Section 19: NW/4

Section 20: W/2 SE/4

Section 30: E/2 NE/4

Section 35: W/2 SW/4

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM

Section 24: E/2 NE/4

based on:

Aztec Oil & Gas #26 Hagoood "G"
C-19-29N-13W
IP 389 BOPD

Aztec Oil & Gas #20 Hagoood "G"
O-20-29N-13W
IP 335 BOPD

Elliott Incorporated #1 Totah "A"
A-30-29N-13W
IP 880 BOPD

Pan American Petroleum #92 Gallegos Canyon Unit
L-35-29N-13W
IP 362 BOPD

Pan American #2 Navajo "H"
A-24-29N-14W
IP 225 BOPD