NMOCC Exhibit No. 1 Case No. 2071

Recommendations for the Northwest Nomenclature Case for September 1960:

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

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM Section 8; S/2 Section 9: SW/4

based on:

El Paso Nat. Gas #2 Sunray "E" L-9-30N-10W IP 2532 AOF/3 hrs; SICP 950#/8 days

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

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM. Section 15: SE/4

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM. Section 17: SE/4

based on:

El Paso Nat. Gas #4 Jicarilla "A" I-15-24N-5W IP 299 AOF/3 hrs; SICP 716#/33 days

El Paso Nat. Gas #91 Canyon Largo Unit I-17-24N-6W IP 1794 AOF/3 hrs; SICP 648#/11 days

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

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM. Section 31: All (partial)

based on:

Mountain States Petroleum #31 Federal "E" A-31-26N-2W IP 1100 MCF/3 hrs; SICP

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

TOWNSHIP 27 NORTH, RANGE 5 WEST, HMPM.

Section 28: SW/4
Section 29: S/2
Section 30: SE/4
Section 33: NW/4

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM Section 9: SE/4

based on:

El Paso Nat. Gas #51 San Juan Unit 27-5 K-28-27N-5W IP 908 A0F/3 hrs; SICP 1011#/16 days -2-Case No. 2071

> El Paso Nat. Gas #89 SJU 28-6 0-9-27N-6W IP 2493 AOF/3 hrs; SICP 1080#/7 days

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

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM Section 31: N/2

based on:

Southern Union #6 Jicarilla "D" C-31-26N-3W IP 12,258 AOF/3 hrs; SICP 991#/7 days.

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

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM Section 17: SW/4 Section 25: NW/4

based on:

Dorfman Production Co. #2 Coleen-Federal L-17-24N-7W IP 618 BOPD, Gravity 40.

Val R. Reese & Assoc. #1-25 Mesa D-25-24N-7W IP 1721 MCF, 2234 AOF/3 hrs; SICP 1363#/7 days

(g) 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: SW/4 NE/4 Section 15: S/2 NE/4

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM Section 21: SW/4 SE/4 and SE/4 SW/4

based on:

El Paso Nat. Gas Products Co. #2 Navajo Lowe G-2-30N-16W IP 13 BOPD

Pan American #2 NE Hogback Unit A-15-30N-16W IP 201 BOPD, Gravity 42.

Pan American #6 Hogback Unit B-15-30N-16W IP 384 BOPD, Gravity 41.8.

Texaco Inc. #3 Navajo Ute "B" N-21-31N-16W IP 16 BOPD, Gravity 41.7.

Texaco Inc. #2 Ute Mountain "B" 0-21-31N-16W IP 13 BOPD, Gravity 39.5 -3-Case No. 2071

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

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM Section 30: S/2 SW/4 Section 31: N/2 NW/4

based on:

Three States Nat. Gas #11 Tribal C-31-31N-14W
IP 100 BOPD, Gravity 40.6

Three States Nat. Gas #12 Trival D-31-31N-14W
IP 52 BOPD, Gravity 40.7

(i) Extend the Angels Peak-Dakota Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM Section 7: All

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM Section 10: All (partial) Section 11: All (partial) Section 14: S/2 Section 15: E/2

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM Section 36: E/2

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM Section 34: S/2

based on:

Aztec 0il & Gas #12 Hanks *D" H-7-27N-9W IP 6616 A0F/3 hrs; SITP 2021#/7 days

Aztec 0il & Gas #15 McClanahan "D" N-14-28N-10W IP 12,534 AOF/3 hrs; SICP 1992#/7 days

Aztec 0il & Gas #11 Cain "D" A-15-28N-10W IP 12,828 A0F/3 hrs; SICP 1975#/7 days

Pan American #5 Pipkin: B-36-28N-11W IP 6720 AOF/3 hrs; SICP 2011#/7 days

Southwest Production #1 Zachary Fed. L-34-29N-10W IP 9164 AOF/3 hrs; SICP 2040#/7 days

(j) Extend the West Blanco-Dakota Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM Section 32: E/2

based on:

Aztec 0il & Gas #14 Culpepper-Martin A-32-32N-12W IP 322 MCFPD, AOF; SITP 1417#/7 days -4-Case No. 2071

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

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM Section 8: S/2 Section 17: N/2

based on:

Southwest Production #1 Warren Fed. A-17-27N-12W
IP 3856 AOF/3 hrs; SICP 1813#/7 days.