

CASE 6460: NORTH WESTERN NOMENCLATURE
FOR FEBRUARY, 1979

CASE NO.

6460

APPLICATION,
TRANSCRIPTS,
SMALL EXHIBITS,
ETC.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 6460
Order No. R-6056-A

THE APPLICATION OF THE OIL CONSERVATION
DIVISION ON ITS OWN MOTION FOR AN ORDER
EXTENDING CERTAIN POOLS IN RIO ARRIBA,
SANDOVAL, AND SAN JUAN COUNTIES, NEW
MEXICO.

NUNC PRO TUNC ORDER

BY THE DIVISION:

It appearing to the Division that Order No. R-6056,
dated July 19, 1979, does not correctly state the intended
order of the Division,

IT IS THEREFORE ORDERED:

(1) That paragraph (k) on page 4 of Order No. R-6056,
dated July 19, 1979, is hereby corrected to read in its
entirety as follows:

"(k) That the Franciscan Lake-Mesaverde Oil Pool
in McKinley County, New Mexico, as heretofore classified,
defined, and described, is hereby extended to include
therein:

TOWNSHIP 20 NORTH, RANGE 5 WEST, NMPM
Section 18: NW/4 SW/4"

(2) That paragraph (q) on page 6 of Order No. R-6506,
dated July 19, 1979, is hereby corrected to read in its
entirety as follows:

"(q) That the South Los Pinos Fruitland-Pictured
Cliffs Pool in San Juan County, New Mexico, as hereto-
fore classified, defined, and described, is hereby
extended to include therein:

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM
Section 3: N/2 (Partial)
Section 4: All

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM
Section 33: S/2"

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Case No. 6460

Order No. R-6056-A

(3) That this order shall be effective nunc pro tunc as of July 19, 1979.

DONE at Santa Fe, New Mexico, on this 30th day of July, 1979.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Director



SEAL

fd/

Memo

From

FRANK T. CHAVEZ
DEPUTY OIL & GAS INSPECTOR

To Dan Nutter

Dan, could you issue a Name
Pro Sum for R-6056 with the
corrections as shown.

The county error was made on the
exhibit, but the omitted area was
shown correctly on the exhibit.

Shane
Frank

OIL CONSERVATION DIVISION-AZTEC

Case No. 6460
Order No. R-6056

(i) That the Chacon-Dakota Associated Pool in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 NORTH, RANGE 3 WEST, NMPM
Section 3: NE/4

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Section 23: SW/4
Section 26: W/2
Section 35: NW/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 19: All
Section 20: W/2
Section 29: E/2 and NW/4
Section 30: N/2
Section 33: NE/4

(j) That the Choza Mesa-Pictured Cliffs Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM
Section 7: N/2

TOWNSHIP 28 NORTH, RANGE 4 WEST, NMPM
Section 13: All
Section 24: W/2
Section 6: NE/4

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM
Section 22: SE/4
Section 23: S/2
Section 24: SW/4
Section 25: W/2 and SE/4
Section 26: All
Section 27: E/2

McKinley (k) That the Franciscan Lake-Mesaverde Oil Pool in ~~San~~ *Juan* County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 NORTH, RANGE 5 WEST, NMPM
Section 18: NW/4 SW/4

(q) That the South Los Pinos Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM

Section 3: N/2 (Partial)

Section 4: All
Township 32 North, Range 7 West, NMPM

Section 33 S/2

(r) That the Otero-Chacra Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM

Section 27: SW/4

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Section 3: SW/4

Section 4: SE/4

Section 8: S/2 and NE/4

Section 9: All

Section 10: W/2

Section 15: W/2

Section 16: All

Section 17: N/2

Section 21: NW/4

Section 22: NW/4

(s) That the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM

Section 14: NW/4 SW/4

Section 21: E/2 SW/4

Section 28: NE/4 NW/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 34: W/2 SW/4

Section 36: W/2 SW/4

(t) That the Tapacito-Pictured Cliffs Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM

Section 18: E/2

(l) That the Gavilan-Pictured Cliffs Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM
Section 28: NE/4

(m) That the Gobernador-Pictured Cliffs Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM
Section 20: S/2

TOWNSHIP 29 NORTH, RANGE 5 WEST, NMPM
Section 3: SE/4
Section 23: NE/4

(n) That the Gonzales-Mesaverde Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 5: NE/4

(o) That the Harper Hill Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM
Section 2: NE/4

(p) That the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 1: SE/4
Section 10: NE/4
Section 11: NW/4 and SE/4
Section 12: All
Section 13: All
Section 24: N/2

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM
Section 19: All

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 6460
Order No. R-6056

THE APPLICATION OF THE OIL CONSERVATION
DIVISION ON ITS OWN MOTION FOR AN ORDER
EXTENDING CERTAIN POOLS IN RIO ARRIBA,
SANDOVAL, AND SAN JUAN COUNTIES, NEW
MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on February 14,
1979, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 19th day of July, 1979, the Division
Director being present and having considered the testimony, the
record, and the recommendations of the Examiner, and being
fully advised in the premises,

FINDS:

(1) That due public notice having been given as required
by law, the Division has jurisdiction of this cause and the
subject matter thereof.

(2) That there is need for the extension of the hori-
zontal limits of the Choza Mesa-Pictured Cliffs Pool, the
Cavilan-Pictured Cliffs Pool, the Gobernador-Pictured Cliffs
Pool, the Gonzales-Mesaverde Pool, the West Lindrith Gallup-
Dakota Oil Pool, the Otero-Chacra Pool, the Otero-Gallup Oil
Pool, the Tapacito-Pictured Cliffs Pool, and the Wild Horse-
Gallup Pool, all in Rio Arriba County; the Aztec-Pictured Cliffs
Pool, the Beautiful Mountain-Mississippian Oil Pool, the Bisti-
Lower Gallup Oil Pool, the Blanco-Pictured Cliffs Pool, the
Bloomfield-Chacra Pool, the Franciscan Lake-Mesaverde Oil Pool,
the Harper Hill Fruitland-Pictured Cliffs Pool, the South Los
Pinos Fruitland-Pictured Cliffs Pool, the Ute Dome-Dakota Pool,
the WAW Fruitland-Pictured Cliffs Pool, and the White Wash
Mancos-Dakota Oil Pool, all in San Juan County; the Ballard-
Pictured Cliffs Pool and the South Blanco-Pictured Cliffs
Pool, in Rio Arriba, Sandoval, and San Juan Counties; the Blanco
Mesaverde Pool in Rio Arriba and San Juan Counties; and the
Chacon-Dakota Associated Pool in Rio Arriba and Sandoval Counties.

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Case No. 6460
Order NO. R-6056

IT IS THEREFORE ORDERED:

(a) That the Aztec-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM
Section 26: W/2

(b) That the Ballard-Pictured Cliffs Pool in Rio Arriba, Sandoval and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Section 16: NE/4

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM
Section 18: SE/4

(c) That the Beautiful Mountain-Mississippian Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 27 NORTH, RANGE 19 WEST, NMPM
Section 32: SE/4 SW/4 and SW/4 SE/4

(d) That the Bisti-Lower Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM
Section 5: S/2 NE/4

(e) That the Blanco Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM
Section 8: E/2
Section 9: All

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Section 3: W/2
Section 4: All
Section 5: All

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TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM

Section 21: S/2
Section 28: W/2
Section 29: S/2 (Partial)
Section 30: S/2 (Partial)

TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM

Section 1: W/2

(f) That the Blanco-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM

Section 7: S/2
Section 18: W/2

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM

Section 2: W/2 and SE/4
Section 11: All
Section 12: W/2 and SE/4
Section 24: NW/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 14: SW/4
Section 15: E/2
Section 23: W/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM

Section 12: W/2

(g) That the South Blanco-Pictured Cliffs Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, as classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Section 2: SW/4
Section 3: SE/4
Section 4: NW/4
Section 9: NE/4
Section 10: SE/4

(h) That the Bloomfield-Chacra Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM

Section 12: NE/4

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Case No. 6460
Order No. R-6056

(i) That the Chacon-Dakota Associated Pool in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 NORTH, RANGE 3 WEST, NMPM
Section 3: NE/4

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Section 23: SW/4
Section 26: W/2
Section 35: NW/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 19: All
Section 20: W/2
Section 29: E/2 and NW/4
Section 30: N/2
Section 33: NE/4

(j) That the Chozas Mesa-Pictured Cliffs Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM
Section 7: N/2

TOWNSHIP 28 NORTH, RANGE 4 WEST, NMPM
Section 13: All
Section 24: W/2
Section 36: NE/4

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM
Section 22: SE/4
Section 23: S/2
Section 24: SW/4
Section 25: W/2 and SE/4
Section 26: All
Section 27: E/2

(k) That the Franciscan Lake-Mesaverde Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 NORTH, RANGE 5 WEST, NMPM
Section 18: NW/4 SW/4

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Case No. 6460
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(l) That the Gavilan-Pictured Cliffs Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM
Section 28: NE/4

(m) That the Gobernador-Pictured Cliffs Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM
Section 20: S/2

TOWNSHIP 29 NORTH, RANGE 5 WEST, NMPM
Section 3: SE/4
Section 23: NE/4

(n) That the Gonzales-Mesaverde Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 5: NE/4

(o) That the Harper Hill Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM
Section 2: NE/4

(p) That the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 1: SE/4
Section 10: NE/4
Section 11: NW/4 and SE/4
Section 12: All
Section 13: All
Section 24: N/2

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM
Section 19: All

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Case No. 6460
Order No. R-6056

(q) That the South Los Pinos Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM

Section 3: N/2 (Partial)

Section 4: All

(r) That the Otero-Chacra Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM

Section 27: SW/4

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Section 3: SW/4

Section 4: SE/4

Section 8: S/2 and NE/4

Section 9: All

Section 10: W/2

Section 15: W/2

Section 16: All

Section 17: N/2

Section 21: NW/4

Section 22: NW/4

(s) That the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM

Section 14: NW/4 SW/4

Section 21: E/2 SW/4

Section 28: NE/4 NW/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 34: W/2 SW/4

Section 36: W/2 SW/4

(t) That the Tapacito-Pictured Cliffs Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM

Section 18: E/2

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Case No. 6460
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(u) That the Ute Dome-Dakota Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 32 NORTH, RANGE 13 WEST, NMPM
Section 30: N/2 and SE/4

(v) That the WAW Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 9: N/2

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 32: SE/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 1: SW/4
Section 2: NW/4
Section 3: NE/4

(w) That the White Wash Mancos-Dakota Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM
Section 11: W/2 NW/4

(x) That the Wild Horse-Gallup Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM
Section 7: S/2

IT IS FURTHER ORDERED:

(1) That, pursuant to Section 70-2-18, NMSA 1978, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Division. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit

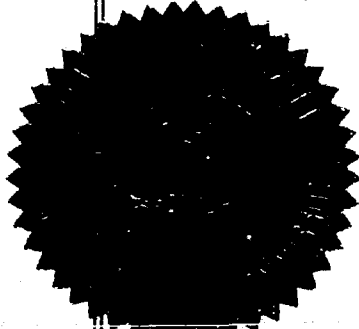
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Order No. R-6056

for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all extensions included herein shall be August 1, 1979.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.



SEAL

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

Joe D. Ramey
JOE D. RAMEY
Director

fa/

ROUGH

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 6460

Order No. R- 6056

THE APPLICATION OF THE OIL CONSERVATION
DIVISION ON ITS OWN MOTION FOR AN ORDER

extending
CERTAIN POOLS IN Pio Arriba, Sandoval and San Juan
COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on February 14,
1979, at Santa Fe, New Mexico, before Examiner Daniel S.
Nutter.

NOW, on this _____ day of _____, 19____, the
Division Director being present and having considered the
testimony, the record, and the recommendations of the Examiner,
and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required
by law, the Division has jurisdiction of this cause and the
subject matter thereof.

(2) That there is need for the extension of the horizontal limits of the Cienega Area - Pictured Cliffs Pool, the Navaho - Pictured Cliffs Pool, the Koba - Pictured Cliffs Pool, the Gonzales - Mesaverde Pool, the West Lindrieth Gallup - Dakota Oil Pool, the Otter - Chacra Pool, the Otter - Gallup Oil Pool, the Tapacito - Pictured Cliffs Pool, and the Wild Horse - Gallup Pool, all in Rio Arriba County; the Aztec - Pictured Cliffs Pool, the Beautiful Mountain - Mississippian Oil Pool, the Risti - Lower Gallup Oil Pool, the Blanco - Pictured Cliffs Pool, the Bloomfield - Chacra Pool, the Franciscan Lake - Mesaverde Oil Pool, the Harper Hill - Fruitland - Pictured Cliffs Pool, the South Fox - Pineo - Fruitland - Pictured Cliffs Pool, the Ute Dome - Dakota Pool, the WAW - Fruitland - Pictured Cliffs Pool, and the White Wash Mancos - Dakota Oil Pool, all in San Juan County; the Ballard - Pictured Cliffs Pool and the South Blanco - Pictured Cliffs Pool, in Rio Arriba, Sandoval, and San Juan Counties; the Blanco - Mesaverde Pool in Rio Arriba and San Juan Counties; and the Chaco - Dakota Associated Pool in Rio Arriba and Sandoval County.

(a) That the Aztec-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include *therein*;

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM
Section 26 : W/2

(b) That the Ballard-Pictured Cliffs Gas Pool in Rio Arriba, Sandoval and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include *therein*;

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Section 16 : NE/4

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM
Section 18 : SE/4

(c) That the Beautiful Mountain-Mississippian Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include *therein*;

TOWNSHIP 27 NORTH, RANGE 19 WEST, NMPM
Section 32 : SE/4 SW/4 and SW/4 SE/4;

(d) That the Bisti-Lower Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include *therein*;

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM
Section 5 : S/2 NE/4

(e) That the Blanco-Mesaverde Gas Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include *therein*;

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM
Section 8 : E/2
Section 9 : All

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Section 3 : W/2
Section 4 : All
Section 5 : All

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM
Section 21 : S/2
Section 28 : W/2

Section 29: S/2 (Partial)
Section 30: S/2 (Partial)

TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM
Section 1 : W/2

(f) That the Blanco-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include *therein*;

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM

Section 7 : S/2
Section 18 : W/2

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM

Section 2 : W/2 and SE/4
Section 11 : All
Section 12 : W/2 and SE/4
Section 24 : NW/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 14 : SW/4
Section 15 : E/2
Section 23 : W/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM

Section 12 : W/2

(g) That the Blanco, South- Pictured Cliffs Gas Pool in Rio Arriba, Sandoval and San Juan Counties, New Mexico, as classified, defined and described, is hereby extended to include *therein*;

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Section 2 : SW/4
Section 3 : SE/4
Section 4 : NW/4
Section 9 : NE/4
Section 10 : SE/4

(h) That the Bloomfield-Chacra Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include *therein*;

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM

Section 12 : NE/4

(i) That the Chacon Dakota Associated Pool in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified defined and described, is hereby extended to include *therein*;

TOWNSHIP 22 NORTH, RANGE 3 WEST, NMPM

Section 3 : NE/4

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Section 23 : SW/4
Section 26 : W/2
Section 35 : NW/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 19 : All
Section 20 : W/2
Section 29 : E/2 and NW/4
Section 30 : N/2
Section 33 : NE/4

(j) That the Choza Mesa-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include *therein*;

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM
Section 7 : N/2

TOWNSHIP 28 NORTH, RANGE 4 WEST, NMPM
Section 13 : All
Section 24 : W/2
Section 36 : NE/4

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM
Section 22 : SE/4
Section 23 : S/2
Section 24 : SW/4
Section 25 : W/2 and SE/4
Section 26 : All
Section 27 : E/2

(k) That the Franciscan Lake-Mesaverde Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include *therein*;

TOWNSHIP 20 NORTH, RANGE 5 WEST, NMPM
Section 18 : NW/4 SW/4

(l) That the Gavilan-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as classified, defined and described, is hereby extended to include *therein*;

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM
Section 28 : NE/4

(m) That the Gobernador-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as classified, defined and described, is hereby extended to include *therein*;

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM
Section 20 : S/2

TOWNSHIP 29 NORTH, RANGE 5 WEST, NMPM
Section 3 : SE/4
Section 23 : NE/4

(n) That the Gonzales-Mesaverde Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include *therein*;

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 5 : NE/4

(o) That the Harper Hill-Fruitland-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include *therein*;

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM
Section 2 : NE/4

(p) That the Lindrith, West-Gallup Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include *therein* :

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM

Section 1 :	SE/4
Section 10 :	NE/4
Section 11 :	NW/4 and SE/4
Section 12 :	All
Section 13 :	All
Section 24 :	N/2

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM

Section 19 :	All
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(q) That the Los Pinos, South-Fruitland-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified defined and described, is hereby extended to include *therein* :

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM

Section 3 :	N/2 (Partial)
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Section 4 :	All
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TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM

Section 33 :	S/2
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(r) That the Otero-Chacra Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include *therein* :

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM

Section 27 :	SW/4
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TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Section 3 :	SW/4
Section 4 :	SE/4
Section 8 :	S/2 and NE/4
Section 9 :	All
Section 10 :	W/2
Section 15 :	W/2
Section 16 :	All
Section 17 :	N/2
Section 21 :	NW/4
Section 22 :	NW/4

(s) That the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified defined and described, is hereby extended to include *therein* :

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM

Section 14 :	NW/4 SW/4
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Section 21 :	E/2 SW/4
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Section 28 :	NE/4 NW/4
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TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 34 :	W/2 SW/4
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Section 36 :	W/2 SW/4
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(t) That the Tapacito-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as heretofore classified defined and described, is hereby extended to include *therein*;

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM
Section 18 : E/2

(u) That the Ute Dome-Dakota Gas Pool in San Juan County, New Mexico, as heretofore classified defined and described, is hereby extended to include *therein* :

TOWNSHIP 32 NORTH, RANGE 13 WEST, NMPM
Section 30 : N/2 and SE/4

(v) That the WAW-Fruitland-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include *therein* :

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 9 : N/2

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 32 : SE/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 1 : SW/4
Section 2 : NW/4
Section 3 : NE/4

(w) That the White Wash-Mancos-Dakota Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include *therein* :

TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM
Section 11 : W/2 NW/4

(x) That the Wild Horse-Gallup Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include *therein* :

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM
Section 7 : S/2

IT IS FURTHER ORDERED:

70-2-18

1978

(1) That, pursuant to Section ~~65-3-14.5~~, NMSA ~~1913~~, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Form C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Division. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all creations and extensions included herein shall be August 1, 1979.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

CASE 6458: Application of Cotton Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Federal 24 Well No. 1 to be located 660 feet from the South and East lines of Section 24, Township 21 South, Range 23 East, Indian Basin-Upper Pennsylvanian Pool, Eddy County, New Mexico, all of said Section 24 to be dedicated to the well.

CASE 6459: Application of Cotton Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying all of Section 24, Township 21 South, Range 23 East, Indian Basin-Upper Pennsylvanian Pool, Eddy County, New Mexico, to be dedicated to a well to be drilled 660 feet from the South and East lines of said section. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6460: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order extending certain pools in Rio Arriba, San Juan, and Sandoval Counties, New Mexico:

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

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM
Section 26: W/2

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

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Section 16: NE/4

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM
Section 18: SE/4

(c) EXTEND the Beautiful Mountain-Mississippian Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 19 WEST, NMPM
Section 32: SE/4 SW/4 and SW/4 SE/4

(d) EXTEND the Bisti-Lover Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM
Section 5: S/2 NE/4

(e) EXTEND the Blanco-Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM
Section 8: E/2
Section 9: All

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Section 3: W/2
Section 4: All
Section 5: All

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM
Section 21: S/2
Section 28: W/2
Section 29: S/2 (Partial)
Section 30: S/2 (Partial)

TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM
Section 1: W/2

(f) EXTEND the Blanco-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM
Section 7: S/2
Section 18: W/2

*Para
a lista x
24 extensiones*

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPH

Section 2: W/2 and SE/4
Section 11: All
Section 12: W/2 and SE/4
Section 24: NW/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPH

Section 14: SW/4
Section 15: E/2
Section 23: W/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPH

Section 12: W/2

(g) EXTEND the South Blanco-Pictured Cliffs Pool in Rio Arriba, Sandoval and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPH

Section 2: SW/4
Section 3: SE/4
Section 4: NW/4
Section 9: NE/4
Section 10: SE/4

(h) EXTEND the Bloomfield-Chacra Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPH

Section 12: NE/4

(i) EXTEND the Chacon-Dakota Associated Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 22 NORTH, RANGE 3 WEST, NMPH

Section 3: NE/4

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPH

Section 23: SW/4
Section 26: W/2
Section 35: NW/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPH

Section 19: All
Section 20: W/2
Section 29: E/2 and NW/4
Section 30: N/2
Section 33: NE/4

(j) EXTEND the Choza Mesa-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPH

Section 7: N/2

TOWNSHIP 28 NORTH, RANGE 4 WEST, NMPH

Section 13: All
Section 24: W/2
Section 36: NE/4

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPH

Section 22: SE/4
Section 23: S/2
Section 24: SW/4
Section 25: W/2 and SE/4
Section 26: All
Section 27: E/2

(k) EXTEND the Franciscan Lake-Mesaverde Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 20 NORTH, RANGE 5 WEST, NMPH

Section 18: NW/4 SW/4

- (l) EXTEND the Gavilan-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM
Section 28: NE/4

- (m) EXTEND the Gobernador-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM
Section 20: S/2

TOWNSHIP 29 NORTH, RANGE 5 WEST, NMPM
Section 3: SE/4
Section 23: NE/4

- (n) EXTEND the Gonzales-Mesaverde Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 5: NE/4

- (o) EXTEND the Harper Hill Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM
Section 2: NE/4

- (p) EXTEND the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 1: SE/4
Section 10: NE/4
Section 11: NW/4 and SE/4
Section 12: All
Section 13: All
Section 24: N/2

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM
Section 19: All

- (q) EXTEND the South Los Pinos Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM
Section 3: N/2 (Partial)
Section 4: All

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM
Section 33: S/2

- (r) EXTEND the Otero-Chacra Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM
Section 27: SW/4

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Section 3: SW/4
Section 4: SE/4
Section 8: S/2 and NE/4
Section 9: All
Section 10: W/2
Section 15: W/2
Section 16: All
Section 17: W/2
Section 21: NW/4
Section 22: NW/4

- (s) EXTEND the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM
Section 14: NW/4 SW/4
Section 21: E/2 SW/4
Section 28: NE/4 NW/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 34: W/2 SW/4
Section 36: W/2 SW/4

(t) EXTEND the Tapacito-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM
Section 18: E/2

(u) EXTEND the Ute Dome-Dakota Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 32 NORTH, RANGE 13 WEST, NMPM
Section 30: N/2 and SE/4

(v) EXTEND the WAW Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 9: N/2

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 32: SE/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 1: SW/4
Section 2: NW/4
Section 3: NE/4

(w) EXTEND the White Wash Mancos-Dakota Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM
Section 11: W/2 NW/4

(x) EXTEND the Wild Horse-Gallup Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM
Section 7: S/2

NEW MEXICO OIL CONSERVATION DIVISION

Case: 6460
Exhibit 1

(a) That the Aztec-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM
Section 26 : W/2

Based on:

Southland Royalty Company #1A Grenier A
C-26-30N-10W
AOF 722 MCFPD, SICP 843 #

Southland Royalty Company #7 Grenier A
K-26-30N-10W
AOF 634 MCFPD, SICP 867 #

Case: 6460

(b) That the Ballard-Pictured Cliffs Gas Pool in Rio Arriba, Sandoval and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Section 16 : NE/4

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM
Section 18 : SE/4

Based on:

Dave M. Thomas, Jr. #11 Chacon Jicarilla
G-16-23N-3W
AOF 636 MCFPD, SICP 750 #

Flag Redfern Oil Company #4 Largo Spur
I-18-24N-6W
AOF 120 MCFPD, SICP 230 #

Case: 6460

(c) That the Beautiful Mountain-Mississippian Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 19 WEST, NMPM
Section 32 : SE/4 SW/4 and SW/4 SE/4

Based on:

Petroleum Energy, Incorporated #1 Navajo 32
0-32-27N-19W
AOF 325 MCFPD, SICP 2275 #
(gas cap well)

Case: 6460

(d) That the Bisti- Lower Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM
Section 5 : S/2 NE/4

Based on:

Dugan Production Corporation #2 Sears Roebuck
H-5-24N-10W
IP 46 BOPD

Case: 6460

(e) That the Blanco-Mesaverde Gas Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM

Section 8 : E/2
Section 9 : All

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Section 3 : W/2
Section 4 : All
Section 5 : All

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM

Section 21 : S/2
Section 28 : W/2
Section 29: S/2 (Partial)
Section 30: S/2 (Partial)

TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM

Section 1 : W/2

Based on:

W. M. Gallaway #2 Davis
A-9-26N-2W
SICP 1725 #

Caulkins Oil Company #109 Breech E
M-3-26N-6W
AOF 806 MCFPD, SICP 640 #

Caulkins Oil Company #104 Breech E
P-5-26N-6W
Downhole commingled with Otero Chacra
Combined AOF 951 MCFPD, SICP 1198 #

Palmer Oil & Gas Company #3 Apache JVA
M-21-27N-2W
AOF 6397 MCFPD, SICP 1547 #

Palmer Oil & Gas Company #2 Apache JVA
L-28-27N-2W
AOF 3054 MCFPD, SICP 1615 #

Southland Royalty Company #2 Carson
N-1-30N-5W
AOF 1285 MCFPD, SICP 1225 #

Case: 6460

(f) That the Blanco-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM

Section 7 : S/2
Section 18 : W/2

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM

Section 2 : W/2 and SE/4
Section 11 : All
Section 12 : W/2 and SE/4
Section 24 : NW/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 14 : SW/4
Section 15 : E/2
Section 23 : W/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM

Section 12 : W/2

Based on:

Union Texas Petroleum Corporation #12 Johnston Federal
O-7-31N-9W
AOF 6196 MCFPD, SICP 796 #

El Paso Natural Gas Company #94 San Juan 32-9 Unit
N-18-31N-9W
SICP 731 #

El Paso Natural Gas Company #89 San Juan 32-9 Unit
E-2-31N-10W
SICP 740 #

El Paso Natural Gas Company #96 San Juan 32-9 Unit
O-2-31N-10W
SICP 720 #

El Paso Natural Gas Company #95 San Juan 32-9 Unit
M-11-31N-10W
SICP 710 #

El Paso Natural Gas Company #91 San Juan 32-9 Unit
O-11-31N-10W
SICP 740 #

El Paso Natural Gas Company #97 San Juan 32-9 Unit
E-12-31N-10W
SICP 757 #

El Paso Natural Gas Company #93 San Juan 32-9 Unit
O-12-31N-10W
SICP 747 #

El Paso Natural Gas Company #14 Atlantic Com E
D-24-31N-10W
SICP 717 #

Southland Royalty Company #2 Maddox Waller
N-14-32N-11W
AOF 1513 MCFPD, SICP 674 #

Southland Royalty Company #3 Maddox Waller
G-15-32N-11W
AOF 1465 MCFPD, SICP 577 #

Southland Royalty Company #1A Mark Maddox
J-15-32N-11W
AOF 631 MCFPD, SICP 598 #

El Paso Natural Gas Company #16 Barnes
M-23-32N-11W
SICP 682 #

Great Western Drilling Company #6 J. E. Decker
K-12-32N-12W
AOF 1828 MCFPD, SICP 1146 #

Case: 6460

(g) That the Blanco, South- Pictured Cliffs Gas Pool In Rio Arriba, Sandoval and San Juan Counties, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Section 2 :	SW/4
Section 3 :	SE/4
Section 4 :	NW/4
Section 9 :	NE/4
Section 10 :	SE/4

Based on:

Odessa Natural Corporation #104 Jicarilla Joint Venture PC
O-3-23N-3W
AOF 638 MCFPD, SICP 875 #

Odessa Natural Corporation #108 Jicarilla Joint Venture PC
F-4-23N-3W
AOF 1072 MCFPD, SICP 940 #

Odessa Natural Corporation #110 Jicarilla Joint Venture PC
A-9-23N-3W
AOF 905 MCFPD, SICP 850 #

Dave M. Thomas, Jr. #12 Chacon Jicarilla
I-10-23N-3W
AOF 1395 MCFPD, SICP 860 #

Case: 6460

(h) That the Bloomfield-Chacra Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 12 : NE/4

Based on:

Getty Oil Company #1 Garrett A
G-12-29N-11W
AOF 232 MCFPD, SICP 1029 #

Case: 6460

(1) That the Chacon Dakota Associated Pool in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified defined and described, is hereby extended to include:

TOWNSHIP 22 NORTH, RANGE 3 WEST, NMPM
Section 3 : NE/4

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Section 23 : SW/4
Section 26 : W/2
Section 35 : NW/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 19 : All
Section 20 : W/2
Section 29 : E/2 and NW/4
Section 30 : N/2
Section 33 : NE/4

Based on:

Chace Oil Company, Inc. #1 Chace Apache 54
A-3-22N-3W
IP 80 BOPD

Dave M. Thomas, Jr. #102 Chacon Jicarilla Apache D
D-26-23N-3W
IP 70 BOPD

Dave M. Thomas, Jr. #101 Chacon Jicarilla Apache D
L-26-23N-3W
IP 90 BOPD

Atlantic Richfield Company #8 Chacon Federal
G-19-24N-3W
IP 128 BOPD

Atlantic Richfield Company #5 Chacon Federal
P-19-24N-3W
IP 293 BOPD

Atlantic Richfield Company #6 Chacon Federal
D-20-24N-3W
IP 312 BOPD

Odessa Natural Corporation #1 Little Federal 20
M-20-24N-3W
IP 208 BOPD

Odessa Natural Corporation #1 Little Federal 29
F-29-24N-3W
IP 201 BOPD

Odessa Natural Corporation #2 Arco Little Federal 29
H-29-24N-3W
IP 346 BOPD

Atlantic Richfield Company #3 Chacon Federal
O-29-24N-3W
IP 148 BOPD

Atlantic Richfield Company #7 Chacon Federal
H-30-24N-3W
IP 201 BOPD

Odessa Natural Corporation #2 Shipley
G-33-24N-3W
IP 180 BOPD

Case: 6460

(J) That the Choza Mesa-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM

Section 7 : N/2

TOWNSHIP 28 NORTH, RANGE 4 WEST, NMPM

Section 13 : All

Section 24 : W/2

Section 36 : NE/4

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM

Section 22 : SE/4

Section 23 : S/2

Section 24 : SW/4

Section 25 : W/2 and SE/4

Section 26 : All

Section 27 : E/2

Based on:

Jerome P. McHugh #2 Jer
G-7-28N-3W
AOF 126 MCFPD, SICP 1064 #

Jerome P. McHugh #38 Valencia Canyon Unit
D-24-28N-4W
AOF 2253 MCFPD, SICP 1100 #

Jerome P. McHugh #39 Valencia Canyon Unit
K-24-28N-4W
AOF 2072 MCFPD, SICP 1105 #

Amoco Production Company #20 Valencia Canyon Unit
B-36-28N-4W
AOF 106 MCFPD, SICP 1067 #

John E. Schalk #16 Schalk 29-4
I-22-29N-4W
AOF 1448 MCFPD, SICP 1091 #

John E. Schalk #11 Schalk 29-4
P-23-29N-4W
AOF 1019 MCFPD, SICP 1125 #

Continental Oil Company #4 Conoco 29-4
N-24-29N-4W
AOF 8808 MCFPD, SICP 1065 #

John E. Schalk #17 Schalk 29-4
I-25-29N-4W
AOF 1386 MCFPD, SICP 1015 #

John E. Schalk #14 Schalk 29-4
B-26-29N-4W
AOF 1170 MCFPD, SICP 920 #

Case: 6460

Paragraph (J) Page 2

John E. Schalk #15 Schalk 29-4
P-27-29N-4W
AOF 2610 MCFPD, SICP 1147 #

Case: 6460

(k) That the Franciscan Lake-Mesaverde Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 20 NORTH, RANGE 5 WEST, NMPM
Section 18 : NW/4 SW/4

Based on:

Basin Fuels, Ltd. #1 Jay Jay
L-18-20N-5W
IP 12 80PD

Case: 6460

(1) That the Gavilan-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM
Section 28 : NE/4

Based on:

Jerome P. McHugh #1 June
B-28-23N-3W
AOF 565 MC7PD, SICP 1424 #

Case: 6460

(m) That the Gobernador-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM
Section 20 : S/2

TOWNSHIP 29 NORTH, RANGE 5 WEST, NMPM
Section 3 : SE/4
Section 23 : NE/4

Based on:

John E. Shcalk #5 Schalk 29-4
0-20-29N-4W
AOF 658 MCFPD, SICP 1120 #

Dugan Production Corporation #2B Sherman Edward
0-3-29N-5W
AOF 1103 MCFPD, SICP 1090 #

Northwest Pipeline Corporation #80 San Juan 29-5 Unit
G-23-29N-5W
AOF 2164 MCFPD, SICP 1022 #

Case: 6460

(n) That the Gonzales-Mesaverde Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 5 : NE/4

Based on:

Continental Oil Company #30 AXI Apache J
A-5-25N-5W
AOF 654 MCFPD, SICP 1020 #

Case: 6460

(c) That the Harper Hill-Fruitland-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM
Section 2 : NE/4

Based on:

Dugan Production Corporation #2 Com
A-2-29N-14W
AOF 211 MCFPD, SICP 350 #

Case: 6460

(p) That the Lindrith, West-Gallup Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM

Section 1	:	SE/4
Section 10	:	NE/4
Section 11	:	NW/4 and SE/4
Section 12	:	All
Section 13	:	All
Section 24	:	N/2

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM

Section 19	:	All
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Based on:

Cotton Petroleum Corporation #108 Apache
H-10-24N-4W
IP 150 BOPD

Cotton Petroleum Corporation #109 Apache
F-11-24N-4W
IP 120 BOPD

Cotton Petroleum Corporation #110 Apache
P-11-24N-4W
IP 343 BOPD

Cotton Petroleum Corporation #111 Apache
K-13-24N-4W
IP 96 BOPD

Cotton Petroleum Corporation #105 Apache
A-24-24N-4W
IP 73 BOPD

Cotton Petroleum Corporation #112 Apache
C-24-24N-4W
IP 150 BOPD

Continental Oil Company #6 Jicarilla 20
N-19-25N-4W
IP 25 BOPD

Case: 6460

(q) That the Los Pinos, South-Fruitland-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified defined and described, is hereby extended to include:

<u>TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM</u>	
Section 3 :	N/2 (Partial)
Section 4 :	All
<u>TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM</u>	
Section 33 :	S/2

Based on:

Northwest Exploration Company #2 Middle Mesa
J-33-32N-7W
AOF 12075 MCFPD, SICP 1550 #

Northwest Exploration Company #1 Middle Mesa
M-33-32N-7W
AOF 3752 MCFPD, SICP 1438 #

(r) That the Otero-Chacra Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM

Section 27 : SW/4

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Section 3 : SW/4

Section 4 : SE/4

Section 8 : S/2 and NE/4

Section 9 : All

Section 10 : W/2

Section 15 : W/2

Section 16 : All

Section 17 : N/2

Section 21 : NW/4

Section 22 : NW/4

Based on:

Marathon Oil Company #20 Jicarilla Apache
M-27-26N-5W
AOF 730 MCFPD, SICP 885 #

Caulkins Oil Company #109 Breech E
M-3-26N-6W
DHC with South Blanco-Pictured Cliffs
Combined IP 1754 MCFPD, SITP 565 #

Caulkins Oil Company #675 Breech A
J-8-26N-6W
DHC with South Blanco-Pictured Cliffs
Combined IP 2617 MCFPD, SICP 864 #

Caulkins Oil Company #297 Reuter
L-15-26N-6W
DHC with South Blanco-Pictured Cliffs
Combined IP 699 MCFPD, SICP 583 #

Caulkins Oil Company #235R State "C" Com
A-16-26N-6W
DHC with South Blanco-Pictured Cliffs
Combined IP 1567 MCFPD, SICP 540 #

Caulkins Oil Company #343 Reuter
D-22-26N-6W
DHC with South Blanco-Pictured Cliffs
Combined IP 610 MCFPD, SICP 441 #

Case: 6460

(s) That the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM

Section 14 : NW 1/4 SW 1/4
Section 21 : E 1/2 SW 1/4
Section 28 : NE 1/4 NW 1/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 31 : W 1/2 SW 1/4
Section 36 : W 1/2 SW 1/4

Based on:

Dugan Production Corporation #1 A New Dawn
L-14-24N-5W
IP 90 BOPD

Mobil Oil Corporation #5 Jicarilla Otero
C-28-24N-5W
IP 40 BOPD

Supron Energy Corporation #6 Jicarilla L
M-34-25N-5W
IP 30 BOPD

Energy Reserves Group #2 Jicarilla 35
M-36-25N-5W
IP 18 BOPD

Case: 6460

(c) That the Tapacito-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as heretofore classified defined and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM
Section 18 : E/2

Based on:

El Paso Natural Gas Company #121 San Juan 27-4 Unit
A-18-27N-4W
AOF 1502 MCFPD, SICP 1047 #

Case: 6460

(u) That the Ute Dome-Dakota Gas Pool in San Juan County, New Mexico, as heretofore classified defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 13 WEST, NMPM
Section 30 : N/2 and SE/4

Based on:

Benson Montin Greer Drilling Corporation #2 La Plata
F-30-32N-13W
AOF 600 MCFPD, SICP 660 #

Case: 6460

(v) That the WAW-Fruitland-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 9 : N/2

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 32 : SE/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 1 : SW/4
Section 2 : NW/4
Section 3 : NE/4

Based on:

Hixon Development Company #1 Phillips Federal
E-9-25N-12W
AOF 122 MCFPD, SICP 220 #

Hixon Development Company #1 Chaco Wash.
O-32-26N-12W
AOF 83 MCFPD, SICP 218 #

Merrion & Bayless #7 Chaco
M-1-26N-13W
AOF 30 MCFPD, SICP 275 #

Merrion & Bayless #1 Bartlesville
C-2-26N-13W
AOF 200 MCFPD, SICP 232 #

Case: 6460

(w) That the White Wash-Mancos-Dakota Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM
Section 11 : W/2 NW/4

Based on:

Dugan Production Corporation #7 Blanco Wash
E-11-24N-9W
IP 48 BOPD

Case: 6460

(x) That the Wild Horse-Gallup Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM
Section 7 : S/2

Based on:

Consolidated Oil & Gas, Incorporated #9A Tribal C
0-7-26N-3W
AOF 445 MCFPD, SICP 992 #

(a) That the Aztec-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM
Section 26 : W/2

Based on:

Southland Royalty Company #1A Grenier A
C-26-30N-10W
AOF 722 MCFPD, SICP 843 #

Southland Royalty Company #7 Grenier A
K-26-30N-10W
AOF 634 MCFPD, SICP 867 #

JAN 10 1979

(b) That the Ballard-Pictured Cliffs Gas Pool in Rio Arriba, Sandoval and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Section 16 : NE/4

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM
Section 18 : SE/4

Based on:

Dave M. Thomas, Jr. #11 Chacon Jicarilla
G-16-23N-3W
AOF 636 MCFPD, SICP 750 #

Flag Redfern Oil Company #4 Largo Spur
1-18-24N-6W
AOF 120 MCFPD, SICP 230 #

JAN 18 1979

(c) That the Beautiful Mountain-Mississippian Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include;

TOWNSHIP 27 NORTH, RANGE 19 WEST, NMPM
Section 32 : ~~SE/4 SW/4 and SW/4 SE/4~~

Based on:

Petroleum Energy, Incorporated #1 Navajo 32
O-32-27N-19W
AOF 325 MCFPD, SICP 2275 #
(gas cap well)

(d) That the Bisti- Lower Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM
Section 5 : S/2 NE/4

Based on:

Dugan Production Corporation #2 Sears Roebuck
H-5-24N-10W
IP 46 8080

JAN 28 1970

(e) That the Blanco-Mesaverde Gas Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM

Section 8 : E/2
Section 9 : All

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Section 3 : W/2
Section 4 : All
Section 5 : All

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM

Section 21 : S/2
Section 28 : W/2
Section 29: S/2 (Partial)
Section 30: S/2 (Partial)

TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM

Section 1 : W/2

Based on:

W. M. Gallaway #2 Davis
A-9-26N-2W
SICP 1725 #

Caulkins Oil Company #109 Breech E
M-3-26N-6W
AOF 806 MCFPD, SICP 640 #

Caulkins Oil Company #104 Breech E
P-5-26N-6W
Downhole commingled with Otero Chacra
Combined AOF 951 MCFPD, SICP 1198 #

Palmer Oil & Gas Company #3 Apache JVA
M-21-27N-2W
AOF 6397 MCFPD, SICP 1547 #

Palmer Oil & Gas Company #2 Apache JVA
L-28-27N-2W
AOF 3054 MCFPD, SICP 1615 #

Southland Royalty Company #2 Carson
N-1-30N-5W
AOF 1285 MCFPD, SICP 1225 #

JAN 18 1973

(f) That the Blanco-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM

Section 7	:	S/2
Section 18	:	W/2

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM

Section 2 :	W/2 and SE/4
Section 11 :	All
Section 12 :	W/2 and SE/4
Section 24 :	NW/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 14	:	SW/4
Section 15	:	E/2
Section 23	:	W/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM

Section 12 : W/2

Based on:

Union Texas Petroleum Corporation #12 Johnston Federal
0-7-31N-9W
AOF 6196 MCFPD, SICP 796 #

El Paso Natural Gas Company #94 San Juan 32-9 Unit
N-18-31N-9W
SICP 731 #

El Paso Natural Gas Company #89 San Juan 32-9 Unit
E-2-31N-10W
SICP 740 #

El Paso Natural Gas Company #96 San Juan 32-9 Unit
0-2-31N-10W
SICP 720 #

El Paso Natural Gas Company #95 San Juan 32-9 Unit
M-11-31N-10W
SICP 710 #

El Paso Natural Gas Company #91 San Juan 32-9 Unit
0-11-31N-10W
SICP 740 #

El Paso Natural Gas Company #97 San Juan 32-9 Unit
E-12-31N-10W
SICP 757 #

El Paso Natural Gas Company #93 San Juan 32-9 Unit
0-12-31N-10W
SICP 747 #

JAN 18 1970

El Paso Natural Gas Company #14 Atlantic Com E
D-24-31N-10W
SICP 717 #

Southland Royalty Company #2 Maddox Waller
N-14-32N-11W
AOF 1513 MCFPD, SICP 674 #

Southland Royalty Company #3 Maddox Waller
G-15-32N-11W
AOF 1465 MCFPD, SICP 577 #

Southland Royalty Company #1A Mark Maddox
J-15-32N-11W
AOF 631 MCFPD, SICP 598 #

El Paso Natural Gas Company #16 Barnes
M-23-32N-11W
SICP 682 #

Great Western Drilling Company #6 J. E. Decker
K-12-32N-12W
AOF 1828 MCFPD, SICP 1146 #

JAN 12 1979

(g) That the Blanco, South- Pictured Cliffs Gas Pool in Rio Arriba, Sandoval and San Juan Counties, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPH

Section 2 :	SW/4
Section 3 :	SE/4
Section 4 :	NW/4
Section 9 :	NE/4
Section 10 :	SE/4

Based on:

Odessa Natural Corporation #104 Jicarilla Joint Venture PC
O-3-23N-3W
AOF 638 MCFPD, SICP 875 #

Odessa Natural Corporation #108 Jicarilla Joint Venture PC
F-4-23N-3W
AOF 1072 MCFPD, SICP 940 #

Odessa Natural Corporation #110 Jicarilla Joint Venture PC
A-9-23N-3W
AOF 905 MCFPD, SICP 850 #

Dave M. Thomas, Jr. #12 Chacon Jicarilla
I-10-23N-3W
AOF 1395 MCFPD, SICP 860 #

JAN 10 1973

(h) That the Bloomfield-Chacra Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 12 : NE/4

Based on:

Getty Oil Company #1 Garrett A
G-12-29N-11W
AOF 232 MCFPD, SICP 1029 #

JAN 28 1979
GARRETT
C. J. GARRETT

(1) That the Chacon Dakota Associated Pool in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified defined and described, is hereby extended to include:

TOWNSHIP 22 NORTH, RANGE 3 WEST, NMPM
Section 3 : NE/4

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Section 23 : SW/4
Section 26 : W/2
Section 35 : NW/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 19 : All
Section 20 : W/2
Section 29 : E/2 and NW/4
Section 30 : N/2
Section 33 : NE/4

Based on:

Chace Oil Company, Inc. #1 Chace Apache 54
A-3-22N-3W
IP 80 BOPD

Dave M. Thomas, Jr. #102 Chacon Jicarilla Apache D
D-26-23N-3W
IP 70 BOPD

Dave M. Thomas, Jr. #101 Chacon Jicarilla Apache D
L-26-23N-3W
IP 90 BOPD

Atlantic Richfield Company #8 Chacon Federal
G-19-24N-3W
IP 128 BOPD

Atlantic Richfield Company #5 Chacon Federal
P-19-24N-3W
IP 293 BOPD

Atlantic Richfield Company #6 Chacon Federal
D-20-24N-3W
IP 312 BOPD

Odessa Natural Corporation #1 Little Federal 20
M-20-24N-3W
IP 208 BOPD

Odessa Natural Corporation #1 Little Federal 29
F-29-24N-3W
IP 201 BOPD

Odessa Natural Corporation #2 Arco Little Federal 29
H-29-24N-3W
IP 346 BOPD

Atlantic Richfield Company #3 Chacon Federal
O-29-24N-3W
IP 148 BOPD

Atlantic Richfield Company #7 Chacon Federal
H-30-24N-3W
IP 201 BOPD

Odessa Natural Corporation #2 Shipley
G-33-24N-3W
IP 180 BOPD

JUN 18 1973

(j) That the Choza Mesa-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM

Section 7 : N/2

TOWNSHIP 28 NORTH, RANGE 4 WEST, NMPM

Section 13 : All

Section 24 : W/2

Section 36 : NE/4

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM

Section 22 : SE/4

Section 23 : S/2

Section 24 : SW/4

Section 25 : W/2 and SE/4

Section 26 : All

Section 27 : E/2

Based on:

Jerome P. McHugh #2 Jer
G-7-28N-3W
AOF 126 MCFPD, SICP 1064 #

Jerome P. McHugh #38 Valencia Canyon Unit
D-24-28N-4W
AOF 2253 MCFPD, SICP 1100 #

Jerome P. McHugh #39 Valencia Canyon Unit
K-24-28N-4W
AOF 2072 MCFPD, SICP 1105 #

Amoco Production Company #20 Valencia Canyon Unit
B-36-28N-4W
AOF 106 MCFPD, SICP 1067 #

John E. Schalk #16 Schalk 29-4
I-22-29N-4W
AOF 1448 MCFPD, SICP 1091 #

John E. Schalk #11 Schalk 29-4
P-23-29N-4W
AOF 1019 MCFPD, SICP 1125 #

Continental Oil Company #4 Coñoco 29-4
N-24-29N-4W
AOF 8808 MCFPD, SICP 1065 #

John E. Schalk #17 Schalk 29-4
I-25-29N-4W
AOF 1386 MCFPD, SICP 1015 #

John E. Schalk #14 Schalk 29-4
B-26-29N-4W
AOF 1170 MCFPD, SICP 920 #

JAN 18 1979

Paragraph (j) Page 2

John E. Schalk #15 Schalk 29-4
P-27-29N-4W
AOF 2610 MCFPD, SICP 1147 #

104 10 1970

(k) That the Franciscan Lake-Mesaverde Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 20 NORTH, RANGE 5 WEST, NMPM
Section 18 : NW/4 SW/4

Based on:

Basin Fuels, Ltd. #1 Jay Jay
L-18-20N-5W
IP 12 BOPD

JAN 18 1979

(1) That the Gavilan-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM
Section 28 : NE/4

Based on:

Jerome P. McHugh #1 June
B-28-28N-3W
AOF 565 MCFPD, SICP 1424 #

JAN 10 1970

(m) That the Gobernador-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM

Section 20 : S/2

TOWNSHIP 29 NORTH, RANGE 5 WEST, NMPM

Section 3 : SE/4

Section 23 : NE/4

Based on:

John E. Schalk #5 Schalk 29-4

0-20-29N-4W

AOF 658 MCFPD, SICP 1120 #

Dugan Production Corporation #28 Sherman Edward

0-3-29N-5W

AOF 1103 MCFPD, SICP 1090 #

Northwest Pipeline Corporation #80 San Juan 29-5 Unit

G-23-29N-5W

AOF 2164 MCFPD, SICP 1022 #

JAN 18 1979

(n) That the Gonzales-Mesaverde Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 5 : NE/4

Based on:

Continental Oil Company #30 AXI Apache J
A-5-25N-5W
AOF 654 MCFPD, SICP 1020 #

JUN 3 1979

(o) That the Harper Hill-Fruitland-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM
Section 2 : NE/4

Based on:

Dugan Production Corporation #2 Com
A-2-29N-14W
AOF 211 MCFPD, SICP-350 #

JAN 18 1979
OIL CONSERVATION COM.
Santa Fe

(p) That the Lindrith, West-Gallup Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM

Section 1 :	SE/4
Section 10 :	NE/4
Section 11 :	NW/4 and SE/4
Section 12 :	All
Section 13 :	All
Section 24 :	N/2

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM

Section 19 :	All
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Based on:

Cotton Petroleum Corporation #108 Apache
H-10-24N-4W
IP 150 BOPD

Cotton Petroleum Corporation #109 Apache
F-11-24N-4W
IP 120 BOPD

Cotton Petroleum Corporation #110 Apache
P-11-24N-4W
IP 343 BOPD

Cotton Petroleum Corporation #111 Apache
K-13-24N-4W
IP 96 BOPD

Cotton Petroleum Corporation #105 Apache
A-24-24N-4W
IP 73 BOPD

Cotton Petroleum Corporation #112 Apache
C-24-24N-4W
IP 150 BOPD

Continental Oil Company #6 Jicarilla 20
N-19-25N-4W
IP 25 BOPD

JAN 18 1979

CONSERVATION DIV.
Santa Fe

(q) That the Los Pinos, South-Fruitland-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM
Section 3 : N/2 (Partial)
Section 4 : All
TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM
Section 33 : S/2

Based on:

Northwest Exploration Company #2 Middle Mesa
J-33-32N-7W
AOF 12075 MCFPD, SICP 1550 #

Northwest Exploration Company #1 Middle Mesa
M-33-32N-7W
AOF 3752 MCFPD, SICP 1438 #

JAN 18 1979

(r) That the Otero-Chacra Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM

Section 27 : SW/4

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Section 3 : SW/4

Section 4 : SE/4

Section 8 : S/2 and NE/4

Section 9 : All

Section 10 : W/2

Section 15 : W/2

Section 16 : All

Section 17 : N/2

Section 21 : NW/4

Section 22 : NW/4

Based on:

Marathon Oil Company #20 Jicarilla Apache
M-27-26N-5W
AOF 730 MCFPD, SICP 885 #

Caulkins Oil Company #109 Breech E
M-3-26N-6W
DHC with South Blanco-Pictured Cliffs
Combined IP 1754 MCFPD, SITP 565 #

Caulkins Oil Company #675 Breech A
J-8-26N-6W
DHC with South Blanco-Pictured Cliffs
Combined IP 2617 MCFPD, SICP 864 #

Caulkins Oil Company #297 Reuter
L-15-26N-6W
DHC with South Blanco-Pictured Cliffs
Combined IP 699 MCFPD, SICP 583 #

Caulkins Oil Company #235R State "C" Com
A-16-26N-6W
DHC with South Blanco-Pictured Cliffs
Combined IP 1567 MCFPD, SICP 540 #

Caulkins Oil Company #343 Reuter
D-22-26N-6W
DHC with South Blanco-Pictured Cliffs
Combined IP 610 MCFPD, SICP 441 #

JAN 18 1979

(s) That the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM

Section 14 : NW $\frac{1}{4}$ SW $\frac{1}{4}$
Section 21 : E $\frac{1}{2}$ SW $\frac{1}{4}$
Section 28 : NE $\frac{1}{4}$ NW $\frac{1}{4}$

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 34 : W $\frac{1}{2}$ SW $\frac{1}{4}$
Section 36 : W $\frac{1}{2}$ SW $\frac{1}{4}$

Based on:

Dugan Production Corporation #1 A New Dawn
L-14-24N-5W
IP 90 BOPD

Mobil Oil Corporation #5 Jicarilla Otero
C-28-24N-5W
IP 40 BOPD

Supron Energy Corporation #6 Jicarilla L
M-34-25N-5W
IP 30 BOPD

Energy Reserves Group #2 Jicarilla 35
M-36-25N-5W
IP 18 BOPD

JAN 10 1970

(t) That the Tapacito-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as heretofore classified defined and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM
Section 18 : E/2

Based on:

El Paso Natural Gas Company #121 San Juan 27-4 Unit
A-18-27N-4W
AOF 1502 MCFPD, SICP 1047 #

JAN 18 1970

(u) That the Ute Dome-Dakota Gas Pool in San Juan County, New Mexico, as heretofore classified defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 13 WEST, NMPH
Section 30 : N/2 and SE/4

Based on:

Benson Montin Greer Drilling Corporation #2 La Plata
F-30-32N-13W
AOF 600 MCFPD, SICP 660 #

JAN 18 1970

(v) That the WAW-Fruitland-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 9 : N/2

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 32 : SE/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 1 : SW/4
Section 2 : NW/4
Section 3 : NE/4

Based on:

Hixon Development Company #1 Phillips Federal
E-9-25N-12W
AOF 122 MCFPD, SICP 220 #

Hixon Development Company #1 Chaco Wash
O-32-26N-12W
AOF 83 MCFPD, SICP 218 #

Merrion & Bayless #7 Chaco
M-1-26N-13W
AOF 30 MCFPD, SICP 275 #

Merrion & Bayless #1 Bartlesville
C-2-26N-13W
AOF 200 MCFPD, SICP 232 #

JAN 28 1970

(w) That the White Wash-Mancos-Dakota Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM
Section 11 : W/2 NW/4

Based on:

Dugan Production Corporation #7 Blanco Wash
E-11-24N-9W
IP 48 80PD

JAN 18 1979

(x) That the Wild Horse-Gallup Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPH

Section 7 : S/2

Based on:

Consolidated Oil & Gas, Incorporated #9A Tribal C

0-7-26N-3W

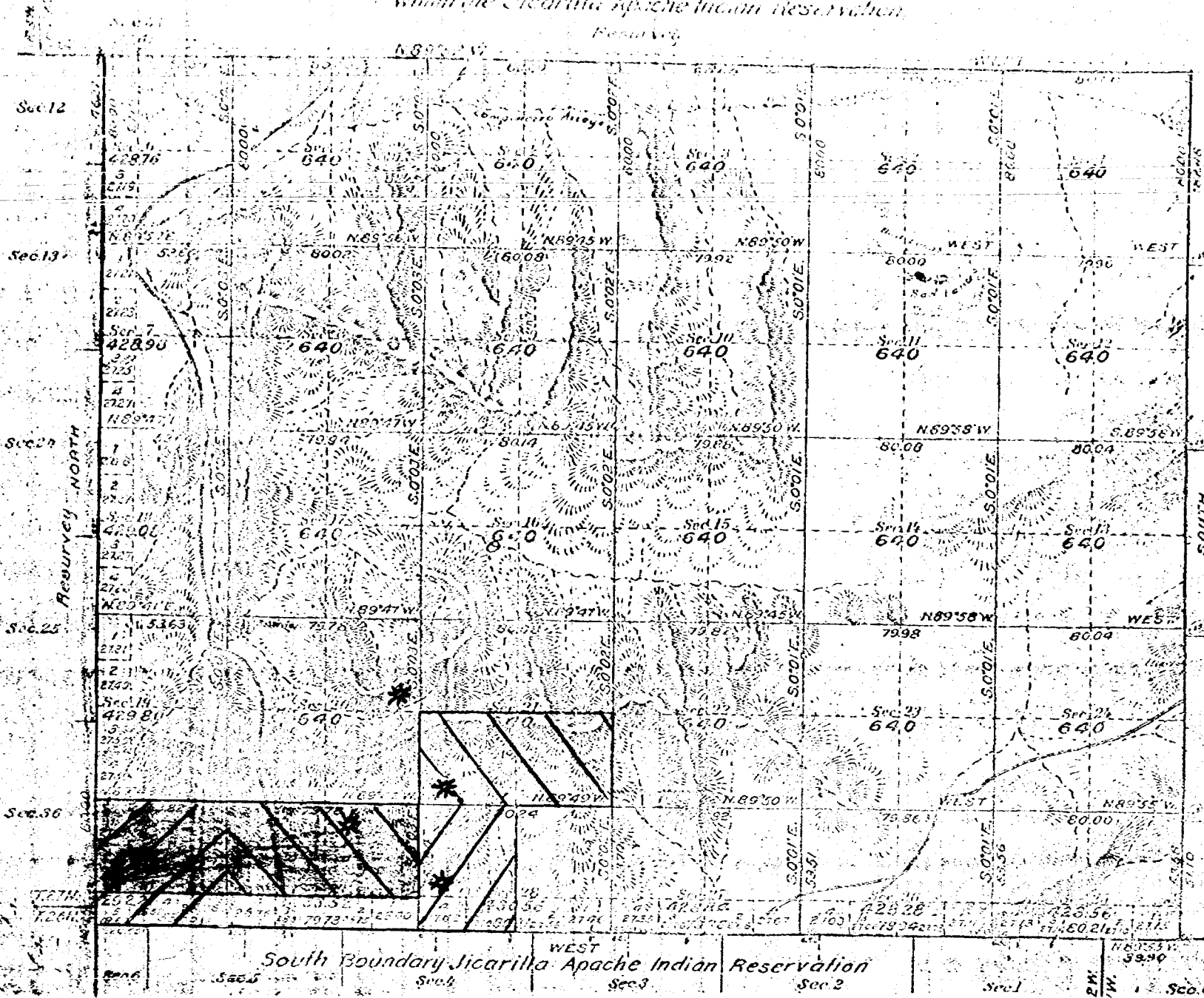
AOB 445 NCFPD, SICP 992 #

JAN 18 1973

CASE No. 6460 PARAGRAPH (c)

Township N^o 27 North Range N^o 2 West of the New Mexico Meridian, in New Mexico.

Within the Jicarilla Apache Indian Reservation.

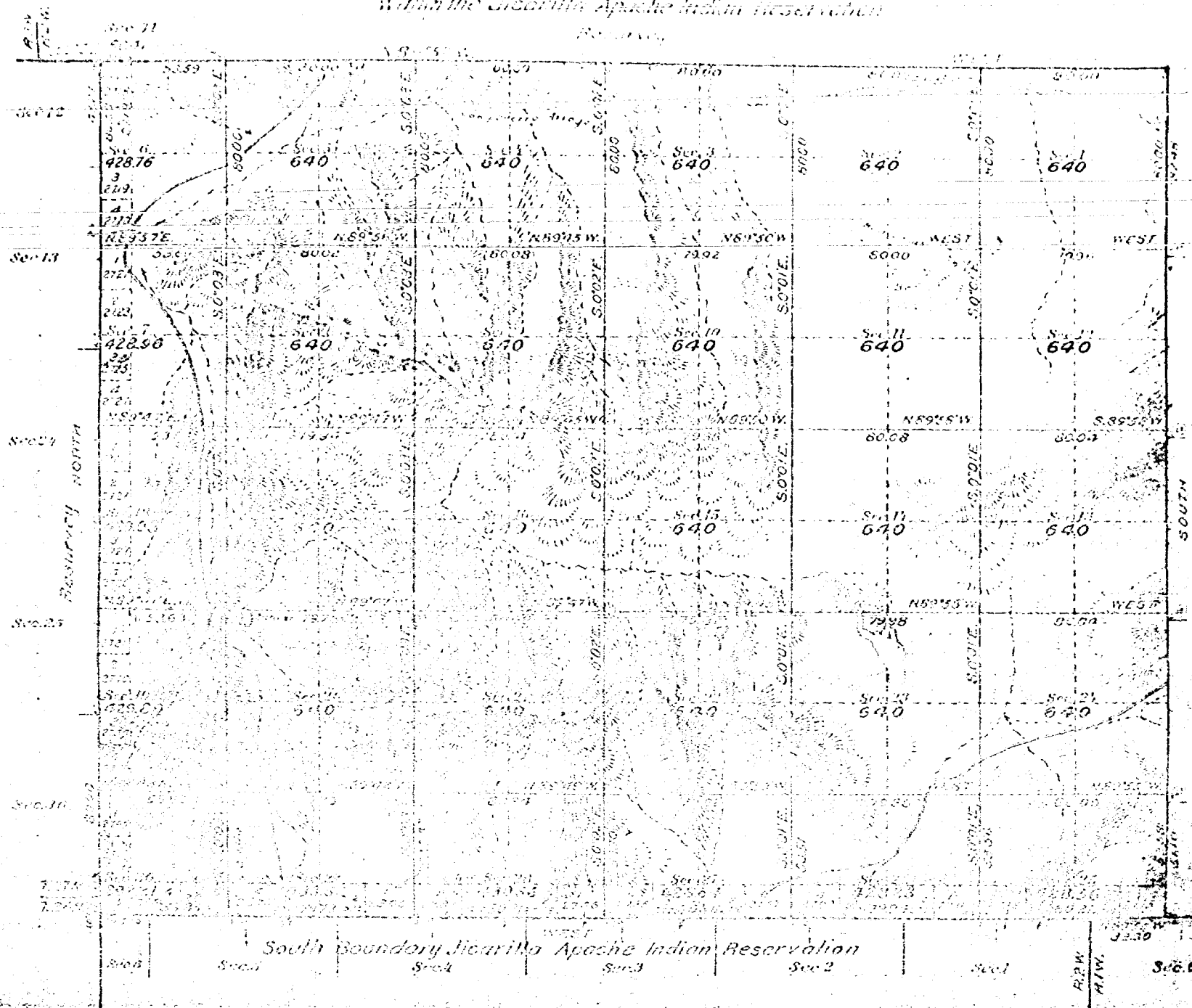


South Boundary Jicarilla Apache Indian Reservation

WEST

Area in Acres
Public Land

Within the Seattle Apache Indian Reservation.



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
State Land Office Building
Santa Fe, New Mexico
14 February 1979

EXAMINER HEARING

IN THE MATTER OF:

The hearing called by the Oil Con-
servation Division on its own motion
for an order extending certain pools
in Rio Arriba, San Juan, and Sandoval
Counties, New Mexico.

CASE
6460

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

Lynn Teschendorf, Esq.
Legal Counsel for the Division
State Land Office Bldg.
Santa Fe, New Mexico 87503

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Blanca (S.E.) 471-2452
Santa Fe, New Mexico 87501

I N D E X

CARL ULVOG

Direct Examination by Ms. Teschendorf

3

E X H I B I T S

Division Exhibit One, List

4

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
2089 Main Street (666) 471-2489
Baltimore, Md. New Mexico 87001

1 MR. NUTTER: Call Case Number 6460, which is
2 in the matter of the hearing called by the Oil Conservation
3 Division on its own motion for an order extending certain
4 pools in Rio Arriba, San Juan, and Sandoval Counties, New
5 Mexico.

6 I'll call for appearances.

7 MS. TESCHENDORF: Lynn Teschendorf, appearing
8 on behalf of the Division. I have one witness to be sworn.

9 (Witness sworn.)

10
11 CARL ULVOG

12 being called as a witness and having been duly sworn upon
13 his oath, testified as follows, to-wit:

14
15 DIRECT EXAMINATION

16 BY MS. TESCHENDORF:

17 Q Please state your name, your position, and
18 by whom you're employed.

19 A Carl Ulvog, Senior Geologist for the Oil
20 Conservation Commission, based in Santa Fe.

21 Q Is it part of your duties as District Super-
22 visor to make recommendations as to the extension of pools
23 in the State of New Mexico?

24 A That is correct.

25 Q Would you refer to the docket that has been

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3028 Plaza Blanca (SOS) 471-2462
Santa Fe, New Mexico 87501

1 distributed at this hearing and to Exhibit One in this case
2 and point out any substantial differences between the two?

3 A Yes, I will.

4 This Exhibit One, which consists of a series
5 of paragraphs, is describing the proposed twenty-four ex-
6 tensions that are proposed by the docket, are in complete
7 agreement with the advertisement and with the docket.

8 There are no differences.

9 Q Do you have anything further to add to your
10 testimony?

11 A That's all I have.

12 MS. TESCHENDORF: I'll offer our Exhibit
13 One in evidence, and I have nothing further.

14 MR. NUTTER: Exhibit One will be admitted
15 in evidence.

16 Do you have anything further, Ms. Teschendorf?

17 MS. TESCHENDORF: No, I do not.

18 MR. NUTTER: Does anyone have anything they
19 wish to offer in Case 6460?

20 We'll take the case under advisement and
21 the hearing is adjourned.

22 (Hearing concluded.)
23
24
25

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
1028 Plaza Blanca (SOS) 471-2482
Santa Fe, New Mexico 87501

REPORTER'S CERTIFICATE

I, SALLY W. BOYD, a Court Reporter, DO HEREBY
CERTIFY that the foregoing and attached Transcript of
Hearing before the Oil Conservation Division was reported
by me; that the said transcript is a full, true, and correct
record of the hearing, prepared by me to the best of my
ability, knowledge, and skill, from my notes taken at the
time of the hearing.

Sally W. Boyd, C.S.R.

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Miras (995) 471-2462
Santa Fe, New Mexico 87501

I do hereby certify that the foregoing is
a correct and true transcript of the hearing in
the case of 214 4460
heard by me on 19.79
[Signature], Examiner
Oil Conservation Division

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
State Land Office Building
Santa Fe, New Mexico
14 February 1979

EXAMINER HEARING

IN THE MATTER OF:

The hearing called by the Oil Con-) CASE
servation Division on its own motion) 6460
for an order extending certain pools)
in Rio Arriba, San Juan, and Sandoval)
Counties, New Mexico.)

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

Lynn Teschendorf, Esq.
Legal Counsel for the Division
State Land Office Bldg.
Santa Fe, New Mexico 87503

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3010 Plaza Ilhaca (505) 471-2482
Santa Fe, New Mexico 87501

I N D E X

CARL ULVOG

Direct Examination by Ms. Teschendorf

3

E X H I B I T S

Division Exhibit One, List

4

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3010 Plaza Elanosa (998) 471-2462
Santa Fe, New Mexico 87601

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25 Q Would you refer to the docket that has been

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3030 Plaza Blanca (505) 471-2462
Santa Fe, New Mexico 87501

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20 We'll take the case under advisement and
21 the hearing is adjourned.

22 (Hearing concluded.)
23
24
25

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3030 Plaza Blanca (665) 471-2462
Santa Fe, New Mexico 87501

REPORTER'S CERTIFICATE

I, SALLY W. BOYD, a Court Reporter, DO HEREBY
CERTIFY that the foregoing and attached Transcript of
Hearing before the Oil Conservation Division was reported
by me; that the said transcript is a full, true, and correct
record of the hearing, prepared by me to the best of my
ability, knowledge, and skill, from my notes taken at the
time of the hearing.

Sally W. Boyd C.S.R.
Sally W. Boyd, C.S.R.

I do hereby certify that the foregoing is
a complete and correct transcript of the proceeding in
the Examination of Case No. 6460
heard by me on 2/14 1979.
[Signature], Examiner
Oil Conservation Division

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3030 Plaza Blanca (S.E.) (71-2482)
Bucks Co., New Mexico 87601



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

JERRY APODACA
GOVERNOR

NICK FRANKLIN
SECRETARY

December 21, 1978

1000 RIO SPAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

Case 6460

Ms. Lynn Teschendorf
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: Nomenclature Case February, 1979

Dear Lynn:

Our nomenclature case for February, 1979, should include the following:

Extend the below listed pools in the counties as shown.

Rio Arriba County

Choza Mesa-Pictured Cliffs
Gavilan-Pictured Cliffs
Gobernador-Pictured Cliffs
Gonzales-Mesaverde
West Lindrith-Gallup-Dakota
Otero-Chacra
Otero-Gallup
Tapacito-Pictured Cliffs
Wild Horse-Gallup

San Juan County

Aztec-Pictured Cliffs
Beautiful Mountain-Mississippian
Bisti-Lower Gallup
Blanco-Pictured Cliffs
Bloomfield-Chacra
Franciscan Lake-Mesaverde
Harper Hill-Fruitland-Pictured Cliffs
South Los Pinos-Fruitland-Pictured Cliffs
Ute Dome-Dakota
WAW-Fruitland-Pictured Cliffs
White Wash-Mancos-Dakota

Ms. Lynn Teschendorf
December 21, 1978
page 2

Rio Arriba and Sandoval Counties
Chacon-Dakota Associated

Rio Arriba and San Juan Counties
Blanco-Mesaverde

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

Paragraph sheets will follow.

Yours very truly,

Frank T. Chavez

Frank T. Chavez
Field Representative, District #3

FTC:mc

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 6460
Order No. R-6056-A

THE APPLICATION OF THE OIL CONSERVATION
DIVISION ON ITS OWN MOTION FOR AN ORDER
EXTENDING CERTAIN POOLS IN RIO ARRIBA,
SANDOVAL, AND SAN JUAN COUNTIES, NEW
MEXICO.

NUNC PRO TUNC ORDER

BY THE DIVISION:

It appearing to the Division that Order No. R-6056, dated July 19, 1979, does not correctly state the intended order of the Division,

IT IS THEREFORE ORDERED:

(1) That paragraph (k) on page 4 of Order No. R-6056, dated July 19, 1979, is hereby corrected to read in its entirety as follows:

"(k) That the Franciscan Lake-Mesaverde Oil Pool in McKinley County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 NORTH, RANGE 5 WEST, NMPM
Section 18: NW/4 SW/4"

(2) That paragraph (q) on page 6 of Order No. R-6056, dated July 19, 1979, is hereby corrected to read in its entirety as follows:

"(q) That the South Los Pinos Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM
Section 3: N/2 (Partial)
Section 4: All

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM
Section 33: S/2 "

(3) That this order shall be effective nunc pro tunc as of July 19, 1979

DONE at