

CASE 6639: NORTHWEST NOMENCLATURE FOR
AUGUST, 1979

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CASE NO.

6639

APPLICATION,
TRANSCRIPTS,
SMALL EXHIBITS,

ETC.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

CASE NO. 6639
Order No. R-6180-A

APPLICATION OF THE OIL CONSERVATION
DIVISION ON ITS OWN MOTION FOR AN
ORDER CREATING AND EXTENDING CERTAIN
POOLS IN MCKINLEY, 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-6180, dated November 14, 1979, does not correctly state the intended order of the Division,

IT IS THEREFORE ORDERED:

(1) That paragraph (1) on page 4 of Order No. R-6180 be and the same is hereby corrected to read in its entirety as follows:

"(1) 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 29 NORTH, RANGE 8 WEST, NMPM
Section 4: NW/4
Section 5: NE/4

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM
Section 28: SW/4
Section 33: NW/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
Section 7: All (Partial Section)
Section 8: W/2
Section 11: E/2
Section 12: All (Partial Section)
Section 13: NW/4
Section 14: N/2
Section 18: N/2

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

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(2) That paragraph (s) on page 6 of Order No. R-6180 be and the same is hereby corrected to read in its entirety as follows:

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

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 26: SW/4"

(3) That paragraph (u) on page 7 of Order No. R-6180 be and the same is hereby corrected to read in its entirety as follows:

"(u) 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 3 WEST, NMPM
Section 6: S/2 (Partial Section)
Section 18: All (Partial Section)

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 5: N/2
Section 6: N/2
Section 24: SE/4
Section 25: NE/4

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM
Section 23: SW/4
Section 30: N/2"

(4) That the corrections set forth in this order be entered nunc pro tunc as of November 14, 1979.

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



STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

Joe D. Ramey
JOE D. RAMEY
Director

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NEW MEXICO OIL CONSERVATION DIVISION

Case: 6639 Exhibit 1

(a) That a new pool in McKinley County, New Mexico, classified as an oil pool for Mesaverde production, is hereby created and designated as the Star-Mesaverde Oil Pool, comprising the following described area:

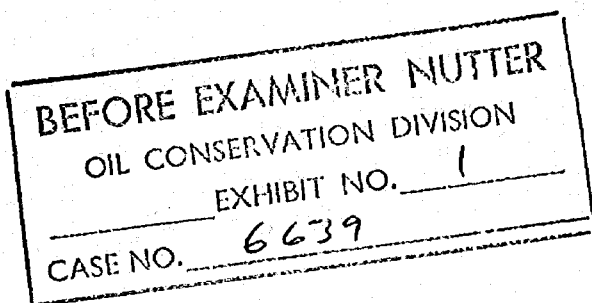
Township 19 North, Range 6 West, NMPM
Section 16: NW/4

Based on:

Discovery well:

WTR Oil Company #1 State
D-16-19N-6W
IP 60 BOPD
Perforations 2174' - 2184' OA
Completed April 26, 1974

WTR Oil Company #2 State
C-16-19N-6W
IP 33 BOPD



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(b) That a new pool in San Juan County, New Mexico, classified as a gas pool for Farmington production, is hereby created and designated as the Bisti-Farmington Pool, comprising the following described area:

Township 25 North, Range 12 West, NMPM

Section 4: N/2 and SE/4
Section 5: N/2
Section 6: N/2
Section 9: NE/4
Section 10: NW/4

Township 26 North, Range 12 West, NMPM

Section 19: SW/4
Section 20: W/2
Section 31: W/2

Based on:

Discovery well:

Dome Petroleum Corporation #1 Haniad Federal
F-31-26N-12W
IP 50 MCF/D, SICP 222 #
Perforations: 660" - 670"
Completed: September 10, 1977

Hixon Development Company #5 Federal C
F-6-25N-12W
IP 227 MCFPD, SITP 221 #

Hixon Development Company #2 Federal
H-9-25N-12W
IP 749 MCFPD, SITP 221 #

Hixon Development Company #2 Ka Gee Tah
D-10-25N-12W
AOF 54 MCFPD, SICP 228 #

Dome Petroleum Corporation #7 Frew Federal
M-19-26N-12W
IP 186 MCFPD, SICP 230 #

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(c) That a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production, is hereby created and designated as the Farmer-Fruitland Pool, comprising the following described area:

Township 30 North, Range 11 West, NMPM
Section 4: SW/4

Based on:

Discovery well

Manana Gas, Incorporated #1 Bobbie Herrera
K-4-30N-11W
AOF 872 MCFPD, SICP 722 #
Perforations: 1950' - 2055' OA
Completed: February 14, 1979

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(d) That a new pool in San Juan County, New Mexico, classified as an oil pool for Pennsylvanian production, is hereby created and designated as the Big Gap-Pennsylvanian Pool, comprising the following described area:

Township 27 North, Range 19 West, NMPM
Section 20: SE/4

Based on:

Discovery well:

Bass Enterprises Production Company #1 Navajo 20
O-20-27N-19W
IP 22 BOPD
Perforations: 5589' - 5595"
Completed: December 19, 1978

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

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPL
Section 29: NE/4

Based on:

Horace F. McKay, Jr. #3A Sullivan
A-29-29N-10W
AOF 325 MCFPD, SICP 654 #

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(f) 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 31 NORTH, RANGE 11 WEST, NMPM
Section 35: E/2

Based on:

Amoco Production Company #3 Wallace Gas Com
H-35-31N-11W
AOF 3465 MCFPD, SICP 690 #

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(g) 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 26 NORTH, RANGE 14 WEST, NMPM
Section 9: E/2 SE/4
Section 10: SW/4
Section 15: N/2 NE/4

Based on:

Dome Petroleum Corporation #3 Dome Old Trading Post
1-9-26N-14W
IP 23 BOPD

Dome Petroleum Corporation #2 Dome Old Trading Post
A-15-26N-14W
IP 18 BOPD

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(h) 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 25 NORTH, RANGE 3 WEST, NMPM
Section 4: N/2

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM
Section 30: All (Partial Section)
Section 31: All (Partial Section)

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM
Section 16: W/2
Section 20: E/2
Section 21: NW/4

Based on:

Petro-Lewis Corporation #7 Florance
E-4-25N-3W
AOF 3631 MCFPD, SICP 1164 #

Merrion & Bayless #1 Hill
H-30-36N-2W
IP 1500 MCFPD, SICP 1850 #

Palmer Oil & Gas Co. #6 Apache JVA
K-16-27N-2W
IP 2864 MCFPD, SITP 935 #

Palmer Oil & Gas Co. #4 Apache JVA
H-20-27N-2W
AOF 6425 MCFPD, SICP 1530 #

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(1) 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 29 NORTH, RANGE 8 WEST, NMPM

Section 4: NW/4
Section 5: NE/4

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM

Section 28: SW/4
Section 33: NW/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 7: All (Partial Section)
Section 8: W/2
Section 11: E/2
Section 12: All (Partial Section)
Section 13: NW/4
Section 14: N/2
Section 18: N/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM

Section 12: E/2

Based on:

Southland Royalty Company #1A Hill
F-4-29N-8W
AOF 2065 MCFPD, SICP 888 #

El Paso Natural Gas Company #3 Sheets
N-28-31N-9W
SICP 857 #

Great Western Drilling Company #4 J. E. Decker
L-7-32N-11W
AOF 1643 MCFPD, SICP 1090 #

Great Western Drilling Company #5 J. E. Decker
P-7-32N-11W
AOF 1995 MCFPD, SICP 1162 #

Southland Royalty Company #1A Waller
P-11-32N-11W
AOF 814 MCFPD, SICP 888 #

Mesa Petroleum Company #2A Suter
O-12-32N-11W
AOF 795 MCFPD, SICP 1071 #

Mesa Petroleum Company #1A Suter
C-13-32N-11W
SICP 1267 #

Great Western Drilling Company #7 J. E. Decker
J-12-32N-12W
AOF 552 MCFPD, SICP 890 #

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

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM

Section 8: NE/4

Section 9: W/2

Based on:

Ameco Production Company #22 San Juan 29-4 Unit
N-9-29N-4W
AOF 1443 MCFPD, SICP 1175 #

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(k) That the Blanco, South-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 24 NORTH, RANGE 2 WEST, NMPM
Section 18: E/2

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 36: SE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 19: SE/4
Section 30: All
Section 31: All
Section 32: All

Based on:

El Paso Natural Gas Company #94 Lindrith Unit
G-18-24N-2W
SICP 1015 #

El Paso Natural Gas Company #84 Lindrith Unit
I-36-24N-3W
SICP 982 #

Getty Oil Company #19 Jicarilla B
N-31-25N-5W
AOF 514 MCFPD, SICP 785 #

Getty Oil Company #13 Jicarilla B
B-32-25N-5W
AOF 882 MCFPD, SICP 711 #

Getty Oil Company #5 Jicarilla B
L-32-25N-5W
AOF 1649 MCFPD, SICP 783 #

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(1) That the Bloomfield-Farmington Oil 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 25: N/2

Based on:

ElPamCo, Incorporated #8 Sullivan
G-25-29N-11W
IP 1 BOPD

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(m) 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: S/2
Section 10: W/2

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Section 25: SW/4
Section 26: SE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 31: S/2
Section 34: SW/4

Based on:

Supron Energy Corporation #1 Jicarilla 0
M-10-22N-3W
IP 20 BOPD

Dave M. Thomas, Jr. #104 Chacon Jicarilla Apache D
M-25-23N-3W
IP 100 BOPD

TransOcean Oil, Incorporated #2 Federal 28-714
I-31-24N-3W
IP 20 BOPD

Odessa Natural Corporation #1 Mobil Federal 34
M-34-24N-3W
IP 113 BOPD

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(n) 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 29 NORTH, RANGE 4 WEST, NMPM

Section 15: SE/4

Section 22: NE/4

Based on:

Amoco Production Company //23 San Juan 29-4 Unit

J-15-29N-4W

AOF 663 MCFPD, SICP 1125 //

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(o) That the Escrito-Gallup Associated Pool in Rio Arriba and San Juan Counties, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPH
Section 26: SW/4

Based on:

Resources Investment Corporation #1 Escrito Federal
M-26-24N-7W
IP 12 BOPD

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(p) 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, NM2M
Section 2: SE/4

TOWNSHIP 30 NORTH, RANGE 14 WEST, NM2M
Section 35: N/2 and SE/4

Based on:

Dugan Production Corporation #3 Com
J-2-29N-14W
AOF 146 MCFPD, SICP 325 #

Ladd Petroleum Corporation #3 Aztec 35
D-35-30N-14W
AOF 141 MCFPD, SICP 241 #

Dugan Production Corporation #2 Winifred
G-35-30N-14W
AOF 236 MCFPD, SICP 170 #

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

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 5: NE/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 32: E/2

Based on:

Southland Royalty Company #24 Hanks
8-5-27N-9W
AOF 1058 MCFPD, SICP 911 #

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(r) That the Kutz-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 32: NE/4

Based on:

R & G Drilling Company #71 Krause
H-32-28N-11W
AOF 1583 MCFPD, SICP 470 #

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non pro time
(s) That the Kutz, West ~~Pictured~~ Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 26: SW/4

Based on:

Marathon Oil Company #6 Ohio C Government
K-26-28N-11W
AOF 554 MCFPD, SICP 249 #

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(t) That the La Plata-Gallup Oil 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 32: N/2 and SW/4

Based on:

Benson-Montin-Greer Drilling Corporation #3 La Plata
G-32-32N-13W
IP 13 BOPD

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non pro time
(u) 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 3 WEST, NMPM

Section 6: S/2 (partial)

Section 18: All (partial)

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM

Section 5: N/2

Section 6: N/2

Section 24: SE/4

Section 25: NE/4

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM

Section 23: SW/4

Section 30: N/2

Based on:

J. Felix Hickman #7 Clark
0-6-24N-3W
IP 150 BOPD

Arco Oil & Gas Company #2 Tonkin
6-18-24N-3W
IP 294 BOPD

Arco Oil & Gas Company #1 Tonkin
0-18-24N-3W
IP 205 BOPD

Arco Oil & Gas Company #101 Jicarilla
A-5-24N-4W
IP 41 BOPD

Arco Oil & Gas Company #102 Jicarilla
F-6-24N-4W
IP 120 BOPD

Southland Royalty Company #1 Medio Canyon
A-25-24N-4W
IP 107 BOPD

Amoco Production Company #1 Jicarilla Apache Tribal 24
L-23-25N-4W
IP 140 BOPD

Continental Oil Company #11 Jicarilla 30
F-30-25N-4W
IP 48 BOPD

Case: 6639

(v) That the Otero Chacra 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 7 WEST, NMPL
Section 3: All
Section 4: All
Section 10: N/2 and SE/4

Based on:

Bolin Oil Company #20 Candado
A-3-26N-7W
AOF 933 MCFPD, SICP 1018 #

Bolin Oil Company #19A Candado
D-3-26N-7W
AOF 1881 MCFPD, SICP 1019 #

Bolin Oil Company #19 Candado
L-3-26N-7W
SICP 813 #

Bolin Oil Company #20A Candado
O-3-26N-7W
AOF 742 MCFPD, SICP 1022 #

Bolin Oil Company #21 Candado
B-4-26N-7W
AOF 1621 MCFPD, SICP 1018 #

Bolin Oil Company #22A Candado
D-4-26N-7W
AOF 2385 MCFPD, SICP 1001 #

Bolin Oil Company #22 Candado
L-4-26N-7W
AOF 2747 MCFPD, SICP 1027 #

Bolin Oil Company #21A Candado
P-4-26N-7W
AOF 3778 MCFPD, SICP 1015 #

Bolin Oil Company #17 Candado
A-10-26N-7W
AOF 804 MCFPD, SICP 915 #

Bolin Oil Company #17A Candado
I-10-26N-7W
AOF 1746 MCFPD, SICP 952 #

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(w) That the Rusty-Chacra (Gas) Pool in Sandoval County, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NHPM

Section 20: SE/4

Section 21: E/2 and SW/4

Based on:

Benson Mineral Group, Incorporated #1 Dome Rusty 20-22-7

P-20-22N-7W

AOB 559 MCFPD, SICP 385 #

Benson Mineral Group, Incorporated #1 Navajo 21

A-21-22N-7W

AOB 621 MCFPD, SICP 410 #

Case: 6639

(x) That the Straight Canyon Dakota (G.S.) Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM
Section 14: SE/4

Based on:

Robert C. Anderson #4 Ute Mountain Ute
J-14-31N-16W
AOF 1800 MCFPD, SICP 781 #

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(y) 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 26 NORTH, RANGE 12 WEST, NMPM

Section 29: S/2

Section 30: E/2

Section 32: N/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM

Section 13: E/2 and SW/4

Section 14: SE/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM

Section 18: E/2

Based on:

Dome Petroleum Corporation #13 Frew Federal
N-29-26N-12W
AOF 214 MCFPD, SICP 220 #

Dome Petroleum Corporation #9 Frew Federal
H-30-26N-12W
AOF 688 MCFPD, SICP 220 #

Hixon Development Company #1 NTB State
C-32-26N-12W
AOF 145 MCFPD, SICP 220 #

Dome Petroleum Corporation #1 Dome Federal 14-26-13
P-14-26N-13W
AOF 1043 MCFPD, SICP 210 #

Dome Petroleum Corporation #2 Dome Federal 18-27-13
G-18-27N-13W
AOF 1633 MCFPD, SICP 220 #

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(z) 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 4 WEST, NMPM
Section 16: S/2

Based on:

Supron Energy Corporation #15 Jicarilla E
L-16-26N-4W
AOF 885 MCFPD, SICP 448 #

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. 6639
Order No. R-6180

APPLICATION OF THE OIL CONSERVATION
DIVISION ON ITS OWN MOTION FOR AN
ORDER CREATING AND EXTENDING CERTAIN
POOLS IN MCKINLEY, 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 August 22, 1979,
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 14th day of November, 1979, the Division
Director, 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 creation of a new oil pool
in McKinley County, New Mexico, for the production of oil from
the Mesaverde formation, said pool to bear the designation of
Star-Mesaverde Oil Pool. Said Star-Mesaverde Oil Pool was dis-
covered by the WTR Oil Company State Well No. 1 located in Unit
D of Section 16, Township 19 North, Range 6 West, NMPM. It was
completed in the Mesaverde formation on April 26, 1974. The
top of the perforations is at 2174 feet.

(3) That there is need for the creation of a new gas pool
in San Juan County, New Mexico, for the production of gas from
the Farmington formation, said pool to bear the designation of
Bisti-Farmington Pool. Said Bisti-Farmington Pool was discovered
by the Dome Petroleum Corporation Hanlad Federal Well No. 1 located
in Unit F of Section 31, Township 26 North, Range 12 West, NMPM.
It was completed in the Farmington formation on September 10,
1977. The top of the perforations is at 660 feet.

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(4) That there is need for the creation of a new gas pool in San Juan County, New Mexico, for the production of gas from the Fruitland formation, said pool to bear the designation of Farmer-Fruitland Pool. Said Farmer-Fruitland Pool was discovered by the Manana Gas, Inc. Bobbie Herrera Well No. 1 located in Unit K of Section 4, Township 30 North, Range 11 West, NMPM. It was completed in the Fruitland formation on February 14, 1979. The top of the perforations is at 1950 feet.

(5) That there is need for the creation of a new oil pool in San Juan County, New Mexico, for the production of oil from the Pennsylvanian formation, said pool to bear the designation of Big Gap-Pennsylvanian Oil Pool. Said Big Gap-Pennsylvanian Oil Pool was discovered by the Bass Enterprises Production Company Navajo 20 Well No. 1 located in Unit O of Section 20, Township 27 North, Range 19 West, NMPM. It was completed in the Pennsylvanian formation on December 19, 1978. The top of the perforations is at 5589 feet.

(6) That there is need for certain extensions to the Aztec-Fruitland Pool, the Aztec-Pictured Cliffs Pool, the Bisti-Lower Gallup Pool, the Blanco-Pictured Cliffs Pool, the Bloomfield-Farmington Oil Pool, the Harper Hill Fruitland-Pictured Cliffs Pool, the Harris Mesa-Chacra Pool, the Kutz-Fruitland Pool, the West Kutz-Pictured Cliffs Pool, the La Plata-Gallup Oil Pool, the Straight Canyon-Dakota Pool, the WAW Fruitland-Pictured Cliffs Pool, all in San Juan County, New Mexico, and the Blanco Mesaverde Pool, the Escrito-Gallup Associated Pool, the Otero-Chacra Pool, all in Rio Arriba and San Juan Counties, New Mexico, and the South Blanco-Pictured Cliffs Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, and the West Lindrith Gallup-Dakota Oil Pool, the East Blanco-Pictured Cliffs Pool, the Choza Mesa-Pictured Cliffs Pool, the Wild Horse-Gallup Pool, all in Rio Arriba County, New Mexico, and the Chacon-Dakota Associated Pool in Rio Arriba and Sandoval Counties, New Mexico, and the Rusty-Chacra Pool in Sandoval County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in McKinley County, New Mexico, classified as an oil pool for Mesaverde production, is hereby created and designated as the Star-Mesaverde Oil Pool, comprising the following described area:

TOWNSHIP 19 NORTH, RANGE 6 WEST, NMPM
Section 16: NW/4

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Order No. R-6180

(b) That a new pool in San Juan County, New Mexico, classified as a gas pool for Farmington production, is hereby created and designated as the Bisti-Farmington Pool, comprising the following described area:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM

Section 4: N/2 and SE/4
Section 5: N/2
Section 6: N/2
Section 9: NE/4
Section 10: NW/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM

Section 19: SW/4
Section 20: W/2
Section 31: W/2

(c) That a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production, is hereby created and designated as the Farmer-Fruitland Pool, comprising the following described area:

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM

Section 4: SW/4

(d) That a new pool in San Juan County, New Mexico, classified as an oil pool for Pennsylvanian production, is hereby created and designated as the Big Gap-Pennsylvanian Oil Pool, comprising the following described area:

TOWNSHIP 27 NORTH, RANGE 19 WEST, NMPM

Section 20: SE/4

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

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Section 29: NE/4

(f) 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 31 NORTH, RANGE 11 WEST, NMPM

Section 35: E/2

-4-

Case No. 6639
Order No. R-6180

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

TOWNSHIP 26 NORTH, RANGE 14 WEST, NMPM

Section 9: E/2 SE/4

Section 10: SW/4

Section 15: N/2 NE/4

(h) 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 25 NORTH, RANGE 3 WEST, NMPM

Section 4: N/2

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM

Section 30: All (Partial Section)

Section 31: All (Partial Section)

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM

Section 16: W/2

Section 20: E/2

Section 21: NW/4

(i) 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 29 NORTH, RANGE 8 WEST, NMPM

Section 4: NW/4

Section 5: NE/4

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM

Section 28: SW/4

Section 33: NW/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 7: All (Partial Section)

Section 8: E/2

Section 11: E/2

Section 12: All (Partial Section)

Section 13: NW/4

Section 14: N/2

Section 18: N/2

W/2

-5-

Case No. 6639
Order No. R-6180

(j) That the East Blanco-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 8: NE/4

Section 9: W/2

(k) That the South Blanco-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 24 NORTH, RANGE 2 WEST, NMPM

Section 18: E/2

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 36: SE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 19: SE/4

Section 30: All

Section 31: All

Section 32: All

(l) That the Bloomfield-Farmington Oil 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 25: N/2

(m) 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: S/2

Section 10: W/2

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Section 25: SW/4

Section 26: SE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 31: S/2

Section 34: SW/4

-6-

Case No. 6639
Order No. R-6180

(n) 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 29 NORTH, RANGE 4 WEST, NMPM

Section 15: SE/4

Section 22: NE/4

(o) That the Escrito-Gallup Associated Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM

Section 26: SW/4

(p) 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: SE/4

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM

Section 35: N/2 and SE/4

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

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM

Section 5: NE/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM

Section 32: E/2

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

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM

Section 32: NE/4

(s) That the West Kutz-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM

Section 26: SW/4

-7-

Case No. 6639
Order No. R-6180

(t) That the La Plata-Gallup Oil 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 32: N/2 and SW/4

(u) 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 3 WEST, NMPM
Section 6: S/2 (Partial Section)
Section 18: All (Partial Section)

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 5: N/2
Section 6: N/2
Section 24: SE/4
Section 25: NE/4

(v) That the Otero-Chacra 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 7 WEST, NMPM
Section 3: All
Section 4: All
Section 10: N/2 and SE/4

(w) That the Rusty-Chacra Pool in Sandoval County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM
Section 20: SE/4
Section 21: E/2 and SW/4

(x) That the Straight Canyon-Dakota Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM
Section 14: SE/4

(y) 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:

-8-

Case No. 6639
Order No. R-6180

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM

Section 29: S/2
Section 30: E/2
Section 32: N/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM

Section 13: E/2 and SW/4
Section 14: SE/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM

Section 18: E/2

(z) 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 4 WEST, NMPM

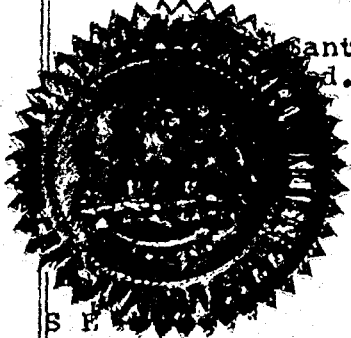
Section 16: S/2

IT IS FURTHER ORDERED:

(1) That, pursuant to Section 70-2-18, NMSA 1978 Comp., 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 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 November 1, 1979.

Santa Fe, New Mexico, on the day and year herein-
ed.



STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

Joe D. Ramey
JOE D. RAMEY
Director

S F
fd/

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. 6639

Order No. R- 6180

THE APPLICATION OF THE OIL CONSERVATION
DIVISION ON ITS OWN MOTION FOR AN ORDER
creating and extending
CERTAIN POOLS IN McKinley, Rio Arriba, Sandoval, + Santa Fe
COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on Wed. Aug 22, 1979
_____, at Santa Fe, New Mexico, before Examiner Daniel S.

NOTED
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
 (1) That there is need for the creation of a new oil
 pool in MCKINLEY County, New Mexico, for the
 production of oil from the MESAVERDE formation,
 said pool to bear the designation of STAR - MESAVERDE OIL
Pool. Said STAR - Mesa Verde Oil
Pool was discovered by the WTR Oil Company
#1 State located in Unit D
 of Section 16, Township 19N, Range 6W
, NMPM. It was completed in the MESAVERDE
 formation on April 26, 1974. The top of
 the perforations is at 2174 feet.

³
 (1) That there is need for the creation of a new gas
 pool in San Juan County, New Mexico, for the
 production of gas from the Farmington formation,
 said pool to bear the designation of Bisti - Farmington
Pool. Said Bisti - Farmington
Pool was discovered by the Dome Petroleum
Corporation #1 Handed Federal located in Unit F
 of Section 31, Township 26N, Range 12W
, NMPM. It was completed in the Farmington
 formation on September 10, 1977. The top of
 the perforations is at 660' feet.

4
 (Rev) That there is need for the creation of a new gas pool in San Juan County, New Mexico, for the production of gas from the Fruitland formation, said pool to bear the designation of Janner-Fruitland Pool. Said Janner-Fruitland Pool was discovered by the Manana As, Incorporated #1 Bobbie Herrera located in Unit K of Section 4, Township 30N, Range 11W, NMPM. It was completed in the Fruitland formation on Feb. 14, 1979. The top of the perforations is at 1950 feet.

5
 (Rev) That there is need for the creation of a new oil pool in San Juan County, New Mexico, for the production of oil from the Pennsylvanian formation, said pool to bear the designation of Big Gap - Pennsylvanian Oil Pool. Said Big Gap - Pennsylvanian Oil Pool was discovered by the Bass Enterprises Production Company #1 Navajo 20 located in Unit O of Section 20, Township 27N, Range 19W, NMPM. It was completed in the Pennsylvanian formation on Dec. 19, 1978. The top of the perforations is at 5589 feet.

Case No. - 6639
Order No. R-

6
(5) That there is need for ^{certain} extensions ^{to} the Aztec-

Fruitland Pool, Aztec-Pictured Cliffs Pool, Bisti-Juan Valley Pool, Blanca
Pictured Cliffs Pool, Bloomfield-Farmington Oil Pool, Harper Hill Fruitland-
Pictured Cliffs Pool, Harris Mesa-Chacoa Pool, Kutz Fruitland Pool,
West Kutz-Pictured Cliffs Pool, La Plata-Dallu Oil Pool, Straight
Canyon-Dakota Pool, WAW Fruitland-Pictured Cliffs Pool, all in
San Juan County, New Mexico, and the Blanca Mesaville Pool, the
Escrito-Dallu Associated Pool, the Otero-Chacoa Pool, all in Rio Arriba
and San Juan Counties, New Mexico, and the South Blanca-Pictured
Cliffs Pool in Rio Arriba Sandoval, and San Juan Counties, New Mexico,
and the West Jindeth Dallu-Dakota Oil Pool,

the East Blanca-Pictured Cliffs Pool, the Choga Mesa-Pictured
Cliffs Pool, the Wild Horse-Dallu Pool, all in Rio Arriba County,
New Mexico, and the Chacoa-Chacon-Dakota Associated Pool in Rio
Arriba and Sandoval Counties, New Mexico, and the Rusty Chacoa
Pool in Sandoval County, New Mexico.

Section

5

(a) That a new pool in McKinley County, New Mexico, classified as a oil pool for Mesaville production, is hereby created and designated as the Star-Mesaville Oil

Pool, comprising the following described area:

TOWNSHIP 19N, RANGE 6W, NMPM
Section 16: NW/4
Section
Section

(b) That a new pool in San Juan County, New Mexico, classified as a gas pool for Jarrington production, is hereby created and designated as the Birds-Jarrington

Pool, comprising the following described area:

TOWNSHIP 25N, RANGE 12W, NMPM
Section 4: N/2 and SE/4
Section 5: N/2
Section 6: N/2
Section 9: NE/4
Section 10: NW/4

() That a new pool in _____ County, New Mexico, classified as a _____ pool for _____ production, is hereby created and designated as the _____

Pool, comprising the following described area:

TOWNSHIP 26N, RANGE 12W, NMPM
Section 19: SW/4
Section 20: W/2
Section 31: W/2

(c) That a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production, is hereby created and designated as the Farm-Fruitland

Pool, comprising the following described area:

TOWNSHIP 30N, RANGE 11W, NMPM
Section 4 SW/4
Section
Section

71

~~IT IS THEREFORE ORDERED:~~

(d) That a new pool in San Juan County, New Mexico, classified as a oil pool for Pennsylvanian production, is hereby created and designated as the Big Dog-Pennsylvanian Oil Pool, comprising the following described area:

TOWNSHIP 27N, RANGE 19W, NMPM
Section 20: SE 1/4
Section
Section

6

7
(e.) That the Aztec Fruitland Pool
in San Juan County, New Mexico, as heretofore classified,
defined, and described, is hereby extended to include therein:

TOWNSHIP 29 NORTH, RANGE 10 W, NMPM

Section 29: NE/4

(f) 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 31 NORTH, RANGE 11 W, NMPM

Section 35: E/2

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

TOWNSHIP 26 NORTH, RANGE 14 W, NMPM

Section 9: E/2 SE/4

Section 10: SW/4

" 15: N/2 NE/4

(9) 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 29 NORTH, RANGE 8 W, NMPM

Section 4: NW/4

" 5: NE/4

Township 31 North, Range 9 West, NMPM

Section 28: SW/4

" 33: NW/4

Township 32 North, Range 11 West, NMPM

Section 7: All (Partial Section)

" 8: E/2

" 11: E/2

" 12: All (Partial Section)

" 13: NW/4

" 14: N/2

" 18: N/2

9

1
(~~1~~) That the Bloomfield-Farmington Oil 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 15: N/2

P
(~~1~~) That the Hansen Hill Fruitland-Piedras Blancas 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: SE/4

Township 30 North, Range 14 West, NMPM.

Section 35: N/2 and SE/4

9
(H) That the Harris - Mesa - Chacra Pool
in San Juan County, New Mexico, as heretofore classified,
defined, and described, is hereby extended to include therein:

TOWNSHIP 21 NORTH, RANGE 9 West, NMPM

Section 5: NE/4

Township 28 North Range 9 West, NMPM

Section 32: E/2

10
(H)^r That the Kuty - Fruitland Pool
in San Juan County, New Mexico, as heretofore classified,
defined, and described, is hereby extended to include therein:

TOWNSHIP 28 NORTH, RANGE 11 West, NMPM

Section 32: NE/4

5
(H) That the West Kuty - Fruitland Pool
in San Juan County, New Mexico, as heretofore classified,
defined, and described, is hereby extended to include therein:

TOWNSHIP 28 NORTH, RANGE 11 West, NMPM

Section 26: SW/4

11
That the Ja Plata - Dally Oil 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 32: N/2 and SW/4

X
(s) That the Straight Canyon - Dakota Pool
in San Juan County, New Mexico, as heretofore classified,
defined, and described, is hereby extended to include therein:

TOWNSHIP 31 NORTH, RANGE 16 West, NMPM

Section 14: SE/4

12
(~~4~~) 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 26 North, RANGE 12 West, NMPM
Section 19: S/2
Section 30: E/2
Section 32: N/2

() That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 26 North, RANGE 13 West, NMPM
Section 13: E/2 and SW/4
Section 14: SE/4
Section _____

() That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 27 North, RANGE 13 West, NMPM
Section 18: E/2
Section _____
Section _____

(~~4~~) That the Blanco Mesavende Pool
in Rio Arriba & San Juan ^{Counties} County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 25 North, RANGE 3 West, NMPM
Section 4: N/2
Section _____
Section _____

() That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 26 North, RANGE 2 West, NMPM
Section 30: All (Partial Section)
Section 31: All " ")
Section _____

() That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 27 North, RANGE 2 West, NMPM
Section 16: W/2
Section 20: E/2
Section 21: NW/4

13
(⁰) That the Escrito Valley Associated Pool
in Rio Arriba & San Juan ^{Counties} County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 24 North, RANGE 7 West, NMPM
Section 26: SW/4
Section
Section

(^V) That the Otero-Chama Pool
in Rio Arriba & San Juan ^{Counties} County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 26 North, RANGE 7 West, NMPM
Section 3: All
Section 4: All
Section 10: N/2 and SE/4

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

TOWNSHIP 24 North, RANGE 2 West, NMPM
Section 18: E/2
Section
Section

() That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 24 North, RANGE 3 West, NMPM
Section 36: SE/4
Section
Section

() That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 25 North, RANGE 5 West, NMPM
Section 19: SE/4
Section 30: All
Section 31: All
Section 32: All

(^u) That the West Linderoth Valley-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 3 West, NMPM
Section 6: 1/2 (Partial Section)
Section 18: All (" ")
Section

Township 24 North, Range 4 West, NMPM
Section 5: N/2
" 6: N/2
" 24: SE/4
" 25: NE/4

(*) That the East Blanco - 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 8: NE/4
Section 9: W/2
Section

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

TOWNSHIP 29, RANGE 4 West, NMPM
Section 15: SE/4
Section 22: NE/4
Section

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

TOWNSHIP 26 North, RANGE 4 West, NMPM
Section 16: S/2
Section
Section

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

TOWNSHIP 22 North, RANGE 3 West, NMPM
Section 3: S/2
Section 10: W/2
Section

(*) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 23 North, RANGE 3 West, NMPM
Section 25: SW/4
Section 26: SE/4
Section

(*) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 24 North, RANGE 3 West, NMPM
Section 31: S/2
Section 34: SW/4
Section

15

^W
(25) That the Pusty Chaco Pool
in Sandoval County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 22 North, RANGE 7 West, NMPM
Section 20: SE/4
Section 21: E/2 and SW/4
Section

Case No.
Order No. R-

IT IS FURTHER ORDERED:

(1) That, pursuant to Section ⁷⁰⁻²⁻¹⁸ ~~65-3-14.5~~, NMSA ¹⁹⁷⁸ ~~1953~~
Comp., 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 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 _____.

DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY,
Director

Memo

From

FRANK T. CHAVEZ
DEPUTY OIL & GAS INSPECTOR

To *Ernie*

*Attached are the letter calling
a hearing, the exhibit photographs,
and the order for the next
nomenclature case.*

Frank

Rec'd from Legal 7/24/64

OIL CONSERVATION DIVISION-AZTEC

Memo

From

FRANK T. CHAVEZ
DEPUTY OIL & GAS INSPECTOR

To *Ernie*

Attached are the letter calling
a hearing, the exhibit photographs,
and the order for the next
monumental case.

Frank

Rec'd from Legal 1/24/44

OIL CONSERVATION DIVISION-AZTEC



BRUCE KING
GOVERNOR
LARRY KEHOE
SECRETARY

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

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

June 15, 1979

Mr. Ernest Padilla
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Case 6639

Re: Nomenclature Case

Dear Ernie:

Our next nomenclature case should include the following:

- A. Create a new pool in McKinley County for Mesaverde production designated the Star - Mesaverde Oil Pool.
- B. Create a new pool in San Juan County for Farmington production designated the Bisti - Farmington Pool.
- C. Create a new pool in San Juan County for Fruitland production designated the Farmer-Fruitland Pool.
- D. Create a new pool in San Juan County for Pennsylvanian production designated the Big Gap - Pennsylvanian Oil Pool.
- E. Extend the below listed wells in the counties as shown:

Rio Arriba County

Blanco, East - Pictured Cliffs Pool
Choza Mesa - Pictured Cliffs Pool
Lindrieth, West - Gallup-Dakota Oil Pool
Wild Horse - Gallup Pool
Otero - Chacra Pool

Sandoval County

Rusty - Chacra Pool

San Juan County

Aztec - Fruitland Pool
Aztec - Pictured Cliffs Pool
Bisti - Lower Gallup Oil Pool
Blanco - Pictured Cliffs Pool
Bloomfield - Farmington Oil Pool
Harper Hill - Fruitland-Pictured Cliffs Pool
Harris Mesa - Chacra Pool
Kutz - Fruitland Pool

Mr. Ernest Padilla
June 15, 1979
Page 2

San Juan County - Continued

Kutz, West - Pictured Cliffs Pool
La Plata - Gallup Oil Pool
Straight Canyon - Dakota Pool
WAW - Fruitland-Pictured Cliffs Pool

Rio Arriba and Sandoval Counties

Chacon - Dakota Associated Pool

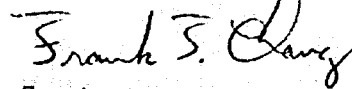
Rio Arriba and San Juan Counties

Blanco - Mesaverde Pool
Escrito - Gallup Associated Pool

Rio Arriba, Sandoval and San Juan Counties

Blanco, South - Pictured Cliffs Pool

Yours truly,



Frank T. Chavez
Deputy Inspector

FTC:no

(a) That a new pool in McKinley County, New Mexico, classified as an oil pool for Mesaverde production, is hereby created and designated as the Star-Mesaverde Oil Pool, comprising the following described area:

Township 19 North, Range 6 West, NMPM
Section 16: NW/4

Based on:

Discovery well:

WTR Oil Company #1 State
D-16-19N-6W
IP 60 BOPD
Perforations 2174' - 2184' OA
Completed April 26, 1974

WTR Oil Company #2 State
C-16-19N-6W
IP 33 BOPD

(b) That a new pool in San Juan County, New Mexico, classified as a gas pool for Farmington production, is hereby created and designated as the Bisti-Farmington Pool, comprising the following described area:

Township 25 North, Range 12 West, NMPM

Section 4: N/2 and SE/4
Section 5: N/2
Section 6: N/2
Section 9: NE/4
Section 10: NW/4

Township 26 North, Range 12 West, NMPM

Section 19: SW/4
Section 20: W/2
Section 31: W/2

Based on:

Discovery well:

Dome Petroleum Corporation #1 Hanlad Federal
F-31-26N-12W
IP 50 MCF/D, SICP 222 #
Perforations: 660" - 670"
Completed: September 10, 1977

Hixon Development Company #5 Federal C
F-6-25N-12W
IP 227 MCFPD, SITP 221 #

Hixon Development Company #2 Federal
H-9-25N-12W
IP 749 MCFPD, SITP 221 #

Hixon Development Company #2 Ka Gee Tah
D-10-25N-12W
AOF 54 MCFPD, SICP 228 #

Dome Petroleum Corporation #7 Frew Federal
M-19-26N-12W
IP 186 MCFPD, SICP 230 #

(c) That a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production, is hereby created and designated as the Farmer-Fruitland Pool, comprising the following described area:

Township 30 North, Range 11 West, NMPM
Section 4: SW/4

Based on:

Discovery well

Manana Gas, Incorporated #1 Bobbie Herrera
K-4-30N-11W
AOF 872 MCFPD, SICP 722 #
Perforations: 1950' - 2055' OA
Completed: February 14, 1979

(d) That a new pool in San Juan County, New Mexico, classified as an oil pool for Pennsylvanian production, is hereby created and designated as the Big Gap-Pennsylvanian Pool, comprising the following described area:

Township 27 North, Range 19 West, NMPM
Section 20: SE/4

Based on:

Discovery well:

Bass Enterprises Production Company #1 Navajo 20
0-20-27N-19W

IP 22 80PD

Perforations: 5589' - 5595"

Completed: December 19, 1978

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

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 29: NE/4

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 25: SE/4

Based on:

Horace F. McKay, Jr. #3A Sullivan
A-29-29N-10W
AOF 325 MCFPD, SICP 654 #

ElPamCo, Inc. #6B Sullivan
G-25-29N-11W
AOF 840 MCFPD, SICP 646 #

(f) 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 31 NORTH, RANGE 11 WEST, NMPM
Section 35: E/2

Based on:

Amoco Production Company #3 Wallace Gas Com
H-35-31N-11W
AOF 3465 MCFPD, SICP 690 #

(g) 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 26 NORTH, RANGE 14 WEST, NMPM

Section 9: E/2 SE/4

Section 10: SW/4

Section 15: N/2 NE/4

Based on:

Dome Petroleum Corporation #3 Dome Old Trading Post
1-9-26N-14W
IP 23 BOPD

Dome Petroleum Corporation #2 Dome Old Trading Post
A-15-26N-14W
IP 18 BOPD

(h) 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 25 NORTH, RANGE 3 WEST, NMPM
Section 4: N/2

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM
Section 30: All (Partial Section)
Section 31: All (Partial Section)

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM
Section 16: W/2
Section 20: E/2
Section 21: NW/4

Based on:

Petro-Lewis Corporation #7 Florance
E-4-25N-3W
AOF 3631 MCFPD, SICP 1164 #

Merrion & Bayless #1 Hill
H-30-36N-2W
IP 1500 MCFPD, SICP 1850 #

Palmer Oil & Gas Co. #6 Apache JVA
K-16-27N-2W
IP 2864 MCFPD, SITP 935 #

Palmer Oil & Gas Co. #4 Apache JVA
H-20-27N-2W
AOF 6425 MCFPD, SICP 1530 #

(i) 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 29 NORTH, RANGE 8 WEST, NMPM
Section 4: NW/4
Section 5: NE/4

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM
Section 28: SW/4
Section 33: NW/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
Section 7: All (Partial Section)
Section 8: E/2
Section 11: E/2
Section 12: All (Partial Section)
Section 13: NW/4
Section 14: N/2

Based on:

Southland Royalty Company #1A Hill
F-4-29N-8W
AOF 2065 MCFPD, SICP 888 #

El Paso Natural Gas Company #3 Sheets
N-28-31N-9W
SICP 857 #

Great Western Drilling Company #4 J. E. Decker
L-7-32N-11W
AOF 1643 MCFPD, SICP 1090 #

Great Western Drilling Company #5 J. E. Decker
P-7-32N-11W
AOF 1995 MCFPD, SICP 1162 #

Southland Royalty Company #1A Waller
P-11-32N-11W
AOF 814 MCFPD, SICP 888 #

Mesa Petroleum Company #2A Suter
O-12-32N-11W
AOF 795 MCFPD, SICP 1071 #

Mesa Petroleum Company #1A Suter
C-13-32N-11W
SICP 1267 #

Great Western Drilling Company #7 J. E. Decker
J-12-32N-12W
AOF 552 MCFPD, SICP 890 #

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

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM

Section 8: NE/4

Section 9: W/2

Based on:

Amoco Production Company #22 San Juan 29-4 Unit
N-9-29N-4W
AOF 1443 MCFPD, SICP 1175 #

(k) That the Blanco, South-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 24 NORTH, RANGE 2 WEST, NMPM
Section 18: E/2

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 36: SE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 19: SE/4
Section 30: All
Section 31: All
Section 32: All

Based on:

El Paso Natural Gas Company #94 Lindrith Unit
G-18-24N-2W
SICP 1015 #

El Paso Natural Gas Company #84 Lindrith Unit
I-36-24N-3W
SICP 982 #

Getty Oil Company #19 Jicarilla B
N-31-25N-5W
AOF 514 MCFPD, SICP 785 #

Getty Oil Company #13 Jicarilla B
B-32-25N-5W
AOF 882 MCFPD, SICP 711 #

Getty Oil Company #5 Jicarilla B
L-32-25N-5W
AOF 1649 MCFPD, SICP 783 #

(1) That the Bloomfield-Farmington Oil 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 25: N/2

Based on:

ElPamCo, Incorporated #8 Sullivan
G-25-29N-11W
IP 1 BOPD

(m) 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: W/2

Section 10: W/2

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Section 25: SW/4

Section 26: SE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 31: S/2

Section 34: SW/4

Based on:

Supron Energy Corporation #1 Jicarilla 0
M-10-22N-3W
IP 20 BOPD

Dave M. Thomas, Jr. #104 Chacon Jicarilla Apache D
M-25-23N-3W
IP 100 BOPD

TransOcean Oil, Incorporated #2 Federal 28-714
1-31-24N-3W
IP 20 BOPD

Odessa Natural Corporation #1 Mobil Federal 34
M-34-24N-3W
IP 113 BOPD

(n) 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 29 NORTH, RANGE 4 WEST, NMPM

Section 15: SE/4

Section 22: NE/4

Based on:

Amoco Production Company //23 San Juan 29-4 Unit
J-15-29N-4W
AOF 663 MCFPD, SICP 1125 #

(o) That the Escrito-Gallup Associated Pool in Rio Arriba and San Juan Counties, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
Section 26: SW/4

Based on:

Resources Investment Corporation #1 Escrito Federal
M-26-24N-7W
IP 12 BOPD

(p) 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: SE/4

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM
Section 35: N/2 and SE/4

Based on:

Dugan Production Corporation #3 Com
J-2-29N-14W
AOF 146 MCFPD, SICP 325 #

Ladd Petroleum Corporation #3 Aztec 35
D-35-30N-14W
AOF 141 MCFPD, SICP 241 #

Dugan Production Corporation #2 Winifred
G-35-30N-14W
AOF 236 MCFPD, SICP 170 #

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

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 5: NE/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 32: E/2

Based on:

Southland Royalty Company #24 Hanks
B-5-27N-9W
AOF 1058 MCFPD, SICP 911 #

(r) That the Kutz-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 32: NE/4

Based on:

R & G Drilling Company #71 Krause
H-32-28N-11W
AOF 1583 MCFPD, SICP 470 #

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

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 26: SW/4

Based on:

Marathon Oil Company #6 Ohio C Government
K-26-28N-11W
AOF 554 MCFPD, SICP 249 #

(t) That the La Plata-Gallup Oil 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 32: N/2 and SW/4

Based on:

Benson-Montin-Greer Drilling Corporation #3 La Plata
G-32-32N-13W
1P 13 BOPD

(u) 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 3 WEST, NMPM

Section 6: S/2 (partial)

Section 18: All (partial)

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM

Section 5: N/2

Section 6: N/2

Section 24: SE/4

Section 25: NE/4

Based on:

J. Felix Hickman #7 Clark

0-6-24N-3W

IP 150 BOPD

Arco Oil & Gas Company #2 Tonkin

G-18-24N-3W

IP 294 BOPD

Arco Oil & Gas Company #1 Tonkin

0-18-24N-3W

IP 205 BOPD

Arco Oil & Gas Company #101 Jicarilla

A-5-24N-4W

IP 41 BOPD

Arco Oil & Gas Company #102 Jicarilla

F-6-24N-4W

IP 120 BOPD

Southland Royalty Company #1 Medio Canyon

A-25-24N-4W

IP 107 BOPD

(v) That the Otero Chacra 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 7 WEST, NMPM

Section 3: All
Section 4: All
Section 10: N/2 and SE/4

Based on:

Bolin Oil Company #20 Candado
A-3-26N-7W
AOF 933 MCFPD, SICP 1018 #

Bolin Oil Company #19A Candado
D-3-26N-7W
AOF 1881 MCFPD, SICP 1019 #

Bolin Oil Company #19 Candado
L-3-26N-7W
SICP 813 #

Bolin Oil Company #20A Candado
O-3-26N-7W
AOF 742 MCFPD, SICP 1022 #

Bolin Oil Company #21 Candado
B-4-26N-7W
AOF 1621 MCFPD, SICP 1018 #

Bolin Oil Company #22A Candado
D-4-26N-7W
AOF 2385 MCFPD, SICP 1001 #

Bolin Oil Company #22 Candado
L-4-26N-7W
AOF 2747 MCFPD, SICP 1027 #

Bolin Oil Company #21A Candado
P-4-26N-7W
AOF 3778 MCFPD, SICP 1015 #

Bolin Oil Company #17 Candado
A-10-26N-7W
AOF 804 MCFPD, SICP 915 #

Bolin Oil Company #17A Candado
I-10-26N-7W
AOF 1746 MCFPD, SICP 952 #

(w) That the Rusty-Chacra (Gas) Pool in Sandoval County, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM

Section 20: SE/4

Section 21: E/2 and SW/4

Based on:

Benson Mineral Group, Incorporated #1 Dome Rusty 20-22-7
P-20-22N-7W
AOF 559 MCFPD, SICP 385 #

Benson Mineral Group, Incorporated #1 Navajo 21
A-21-22N-7W
AOF 621 MCFPD, SICP 410 #

(x) That the Straight Canyon Dakota (G.s) Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM
Section 14: SE/4

Based on:

Robert C. Anderson #4 Ute Mountain Ute
J-14-31N-16W
AOF 1800 MCFPD, SICP 781 #

(y) 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 26 NORTH, RANGE 12 WEST, NMPM

Section 29: S/2
Section 30: E/2
Section 32: N/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM

Section 13: E/2 and SW/4
Section 14: SE/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM

Section 18: E/2

Based on:

Dome Petroleum Corporation #13 Frew Federal
N-29-26N-12W
AOF 214 MCFPD, SICP 220 #

Dome Petroleum Corporation #9 Frew Federal
H-30-26N-12W
AOF 688 MCFPD, SICP 220 #

Hixon Development Company #1 NTB State
C-32-26N-12W
AOF 145 MCFPD, SICP 220 #

Dome Petroleum Corporation #1 Dome Federal 14-26-13
P-14-26N-13W
AOF 1043 MCFPD, SICP 210 #

Dome Petroleum Corporation #2 Dome Federal 18-27-13
G-18-27N-13W
AOF 1633 MCFPD, SICP 220 #

(z) 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 4 WEST, NMPM
Section 16: S/2

Based on;

Supron Energy Corporation #15 Jicarilla E
L-16-26N-4W
AOF 885 MCFPD, SICP 448 #

Dockets Nos. 35-79 and 36-79 are tentatively set for September 5 and 19, 1979. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - AUGUST 22, 1979

9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM,
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

CASE 6545: (Continued from July 25, 1979, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Corinne Grace, Travelers Indemnity Company, and all other interested parties to appear and show cause why the Kuklah Baby Well No. 1 located in Unit G of Section 24, Township 22 South, Range 26 East, Eddy County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6626: Application of T. H. McElvain Oil & Gas Properties for pool commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the commingling of Gallup and Dakota production in its Miller B Well No. 6 located in Unit C of Section 12, Township 24 North, Range 7 West.

CASE 6627: Application of Caribou Four Corners, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gallup formation underlying a previously approved 64.32-acre non-standard unit comprising the NW/4 NW/4 and that portion of Lot 5 lying north of the San Juan River, all in Section 18, Township 29 North, Range 14 West, Cha Cha-Gallup Oil Pool, to be dedicated to a well to be drilled at a standard location thereon. 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 6628: Application of Texaco Inc. for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Skaggs-Glorieta, Skaggs-Drinkard and East Weir-Blinbry production in the wellbore of its M. B. Weir "B" Well No. 9 located in Unit 0 of Section 12, Township 20 South, Range 37 East.

CASE 6629: Application of Hilliard Oil & Gas, Inc. for directional drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to directionally drill its Hanson Bonds Well No. 1 located 1650 feet from the North line and 330 feet from the East line of Section 20, Township 9 South, Range 35 East, to a Devonian bottom hole location within 100 feet of a point 1325 feet from the North line and 430 feet from the East line of said Section 20.

CASE 6630: Application of El Paso Natural Gas Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Basin-Dakota and RS Mesa-Gallup production in the wellbore of its San Juan 27-4 Unit Well No. 37 located in Unit N of Section 33, Township 27 North, Range 4 West.

CASE 6631: Application of Reserve Oil, Inc. for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Jalmat gas and Langlie Mattix oil production in the wellbore of its Cooper Jal Unit Well No. 149-306 located in Unit J of Section 18, Township 24 South, Range 37 East.

CASE 6632: Application of Mesa Petroleum Company for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its Frank State Well No. 1 located in Unit I of Section 7, Township 19 South, Range 23 East, to produce gas from the Abo and Morrow formations, Runyan Ranch Field, through the casing-tubing annulus and through tubing.

CASE 6633: Application of Mesa Petroleum Company for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its Yates Federal Com Well No. 1-Y located in Unit J of Section 20, Township 17 South, Range 27 East, to produce gas from the Logan Draw-Cisco Canyon Gas Pool and an undesignated Morrow pool through the casing-tubing annulus and through tubing.

CASE 6634: Application of Durham Inc. for special pool rules or a spacing exception, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the Lake Arthur-Pennsylvanian Gas Pool to provide for 320-acre spacing rather than 160 acres. In the absence of objection, this pool will be placed on the standard 320-acre spacing for Pennsylvanian gas pools rather than the present 160-acre spacing. In the alternative applicant seeks to limit the application of the pool's rules to the horizontal limits of the pool, being the SW/4 of Section 31, Township 15 South, Range 27 East.

CASE 6635: Application of Exxon Corporation for an unorthodox well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the simultaneous dedication of the W/2 of Section 31, Township 20 South, Range 37 East, Eumont Pool, to its Aggies State Well No. 4 located in Unit F, and to its Well No. 13, at an unorthodox location 660 feet from the South line and 1650 feet from the West line, both in said Section 31.

CASE 6636: Application of Exxon Corporation for an unorthodox well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the simultaneous dedication of all of Section 23, Township 21 South, Range 36 East, Eumont Pool, to its New Mexico "G" State Well No. 5 located in Unit E, and to its Well No. 20, at an unorthodox location in Unit M, both in said Section 23.

CASE 6637: Application of Exxon Corporation for an unorthodox well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the simultaneous dedication of the E/2 of Section 10, Township 21 South, Range 36 East, Eumont Pool, to its Knox Well No. 1 located in Unit J, and to its Well No. 13, at an unorthodox location 1650 feet from the North line and 990 feet from the East line, both in said Section 10.

CASE 6638: Application of Ladd Petroleum Corporation for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Largo-Gallup and Basin-Dakota production in the wellbore of its Lindrith Well No. 24 located in Unit F of Section 4, Township 26 North, Range 7 West.

CASE 6610: (Continued from July 25, 1979, Examiner Hearing)

Application of Koch Industries, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water in the Rustler formation through the perforated interval from 1190 feet to 1210 feet in its Wills "A" Well No. 7 located in Unit E of Section 35, Township 26 South, Range 37 East, Rhodes Field.

CASE 6579: (Continued from July 25, 1979, Examiner Hearing)

Application of R. N. Hillin for an unorthodox well location and approval of infill drilling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well spacing requirements and a finding that the drilling of a Morrow gas well at an unorthodox location 800 feet from the South line and 2000 feet from the East line of Section 34, Township 19 South, Range 28 East, is necessary to effectively and efficiently drain that portion of the E/2 of said Section 34 which cannot be so drained by the existing well.

CASE 6580: (Continued from July 25, 1979, Examiner Hearing)

Application of Continental Oil Company for a carbon dioxide injection project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a pilot carbon dioxide injection project in the Grayburg-San Andres formation in Units H and I of Section 20, Township 17 South, Range 32 East, Maljamar Pool, for tertiary recovery purposes.

CASE 6622: (Continued from August 8, 1979, Examiner Hearing)

Application of Adams Exploration Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp-Penn formations underlying the N/2 of Section 15, Township 24 South, Range 28 East, to be dedicated to a well to be drilled at a standard location thereon. 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 6639: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in McKinley, Rio Arriba, Sandoval, and San Juan Counties, New Mexico:

(a) CREATE a new pool in McKinley County, New Mexico, classified as an oil pool for Mesaverde production and designated as the Star-Mesaverde Oil Pool. The discovery well is WTR Oil Company State Well No. 1 located in Unit D of Section 16, Township 19 North, Range 6 West, NMPM. Said pool would comprise:

TOWNSHIP 19 NORTH, RANGE 6 WEST, NMPM
Section 16: NW/4

(b) CREATE a new pool in San Juan County, New Mexico, classified as a gas pool for Farmington production and designated as the Bisti-Farmington Pool. The discovery well is Dome Petroleum Corporation Hanlad Federal Well No. 1 located in Unit F of Section 31, Township 26 North, Range 12 West, NMPM. Said pool would comprise:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM

Section 4: N/2 and SE/4
 Section 5: N/2
 Section 6: N/2
 Section 9: NE/4
 Section 10: NW/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM

Section 19: SW/4
 Section 20: W/2
 Section 31: W/2

(c) CREATE a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production and designated as the Farmer-Fruitland Pool. The discovery well is Manana Gas, Incorporated Bobbie Herrera Well No. 1 located in Unit K of Section 4, Township 30 North, Range 11 West, NMPM. Said pool would comprise:

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM

Section 4: SW/4

(d) CREATE a new pool in San Juan County, New Mexico, classified as an oil pool for Pennsylvanian production and designated as the Big Gap-Pennsylvanian Oil Pool. The discovery well is Bass Enterprises Production Company Navajo 20 Well No. 1 located in Unit O of Section 20, Township 27 North, Range 19 West, NMPM. Said pool would comprise:

TOWNSHIP 27 NORTH, RANGE 19 WEST, NMPM

Section 20: SE/4

(e) EXTEND the Aztec-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Section 29: NE/4

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM

Section 25: SE/4

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

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM

Section 35: E/2

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

TOWNSHIP 26 NORTH, RANGE 14 WEST, NMPM

Section 9: E/2 SE/4
 Section 10: SW/4
 Section 15: N/2 NE/4

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM

Section 4: N/2

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM

Section 30: All (Partial Section)
 Section 31: All (Partial Section)

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM

Section 16: W/2
 Section 20: E/2
 Section 21: NW/4

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

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM

Section 4: NW/4
 Section 5: NE/4

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM
Section 28: SW/4
Section 33: NW/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
Section 7: All (Partial Section)
Section 8: E/2
Section 11: E/2
Section 12: All (Partial Section)
Section 13: NW/4
Section 14: N/2

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

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM
Section 8: NE/4
Section 9: W/2

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

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM
Section 18: E/2

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 36: SE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 19: SE/4
Section 30: All
Section 31: All
Section 32: All

(l) EXTEND the Bloomfield-Farmington Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 25: N/2

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

TOWNSHIP 22 NORTH, RANGE 3 WEST, NMPM
Section 3: W/2
Section 10: W/2

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Section 25: SW/4
Section 26: SE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 31: S/2
Section 34: SW/4

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

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM
Section 15: SE/4
Section 22: NE/4

(o) EXTEND the Escrito-Gallup Associated Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
Section 26: SW/4

(p) 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: SE/4

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM
Section 35: N/2 and SE/4

- (q) EXTEND the Harris Mesa-Chacra Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 5: NE/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 32: E/2

- (r) EXTEND the Kutz-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 32: NE/4

- (s) EXTEND the West Kutz-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 26: SW/4

- (t) EXTEND the La Plata-Gallup Oil Pool in San Juan County, New Mexico, to include therein:

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

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

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 6: S/2 (Partial Section)
Section 18: All (Partial Section)

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 5: N/2
Section 6: N/2
Section 24: SE/4
Section 25: NE/4

- (v) EXTEND the Otero-Chacra Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 3: All
Section 4: All
Section 10: N/2 and SE/4

- (w) EXTEND the Rusty-Chacra Pool in Sandoval County, New Mexico, to include therein:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM
Section 20: SE/4
Section 21: E/2 and SW/4

- (x) EXTEND the Straight Canyon-Dakota Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM
Section 14: SE/4

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

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 29: S/2
Section 30: E/2
Section 32: N/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 13: E/2 and SE/4
Section 14: SE/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM
Section 18: E/2

Docket No. 32-79

(z) EXTEND the Wild Horse-Gallup Pool in Rio Arriba County, New Mexico, to include therein:
TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM
Section 16: S/2

DOCKET: COMMISSION HEARING - FRIDAY - AUGUST 24, 1979

Docket No. 33-79

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 6495: (DE NOVO) (Continued from June 6, 1979, Commission Hearing)

Application of Amax Chemical Corporation for the amendment of Order No. R-111-A, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-111-A to extend the boundaries of the Potash-Oil Area by the inclusion of certain lands in Sections 23 and 24, Township 19 South, Range 29 East, Sections 1, 4, 5, 6, 7, 11, 12, 13, 14, 19, 20, 23, 24, and 29, Township 19 South, Range 30 East, and Sections 7, 8, 17, 18, and 19, Township 19 South, Range 31 East, all in Eddy County, New Mexico.

Upon application of Amax Chemical Corporation this case will be heard De Novo pursuant to the provisions of Rule 1220.

DOCKET: COMMISSION HEARING - TUESDAY - AUGUST 28, 1979

Docket No. 34-79

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 6555: (DE NOVO) (Continued from August 7, 1979, Commission Hearing)

Application of Jake L. Harmon for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox location 660 feet from the North line and 560 feet from the East line of Section 30, Township 20 South, Range 36 East, North Osudo-Morrow Gas Pool, all of said Section 30 to be dedicated to the well.

Upon application of Texas Oil & Gas Corp. this case will be heard De Novo pursuant to the provisions of Rule 1220.

NEW MEXICO OIL CONSERVATION DIVISION

Case: 6639 Exhibit 1

(a) That a new pool in McKinley County, New Mexico, classified as an oil pool for Mesaverde production, is hereby created and designated as the Star-Mesaverde Oil Pool, comprising the following described area:

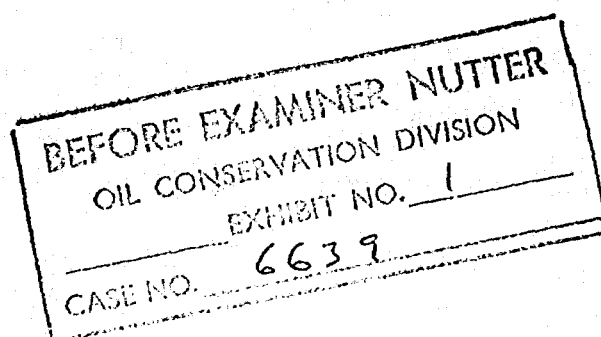
Township 19 North, Range 6 West, NMPM
Section 16: NW/4

Based on:

Discovery well:

WTR Oil Company #1 State
D-16-19N-6W
IP 60 BOPD
Perforations 2174' - 2184' OA
Completed April 26, 1974

WTR Oil Company #2 State
C-16-19N-6W
IP 33 BOPD



Case:6639

(b) That a new pool in San Juan County, New Mexico, classified as a gas pool for Farmington production, is hereby created and designated as the Bisti-Farmington Pool, comprising the following described area:

Township 25 North, Range 12 West, NMPM

Section 4: N/2 and SE/4
Section 5: N/2
Section 6: N/2
Section 9: NE/4
Section 10: NW/4

Township 26 North, Range 12 West, NMPM

Section 19: SW/4
Section 20: W/2
Section 31: W/2

Based on:

Discovery well:

Dome Petroleum Corporation #1 Hanlad Federal
F-31-26N-12W
IP 50 MCF/D, SICP 222 #
Perforations: 660" - 670"
Completed: September 10, 1977

Hixon Development Company #5 Federal C
F-6-25N-12W
IP 227 MCFPD, SITP 221 #

Hixon Development Company #2 Federal
H-9-25N-12W
IP 749 MCFPD, SITP 221 #

Hixon Development Company #2 Ka Gee Tah
D-10-25N-12W
AOF 54 MCFPD, SICP 228 #

Dome Petroleum Corporation #7 Frew Federal
M-19-26N-12W
IP 186 MCFPD, SICP 230 #

Case: 6639

(c) That a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production, is hereby created and designated as the Farmer-Fruitland Pool, comprising the following described area:

Township 30 North, Range 11 West, NMPM
Section 4: SW/4

Based on:

Discovery well

Manana Gas, Incorporated #1 Bobbie Herrera
K-4-30N-11W
AOF 872 MCFPD, SICP 722 #
Perforations: 1950' - 2055' OA
Completed: February 14, 1979

Case: 6639

(d) That a new pool in San Juan County, New Mexico, classified as an oil pool for Pennsylvanian production, is hereby created and designated as the Big Gap-Pennsylvanian Pool, comprising the following described area:

Township 27 North, Range 19 West, NMPM
Section 20: SE/4

Based on:

Discovery well:

Bass Enterprises Production Company #1 Navajo 20
0-20-27N-19W
IP 22 BOPD
Perforations: 5589' - 5595"
Completed: December 19, 1978

Case: 6639

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

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 29: NE/4

Based on:

Horace F. McKay, Jr. #3A Sullivan
A-29-29N-10W
AOF 325 MCFPD, SICP 654 #

Case: 6639

(f) 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 31 NORTH, RANGE 11 WEST, NMPM
Section 35: E/2

Based on:

Amoco Production Company #3 Wallace Gas Com
H-35-31N-11W
AOF 3465 MCFPD, SICP 690 #

Case: 6639

(g) 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 26 NORTH, RANGE 14 WEST, NMPM

Section 9: E/2 SE/4

Section 10: SW/4

Section 15: N/2 NE/4

Based on:

Dome Petroleum Corporation #3 Dome Old Trading Post
1-9-26N-14W
IP 23 BOPD

Dome Petroleum Corporation #2 Dome Old Trading Post
A-15-26N-14W
IP 18 BOPD

Case: 6639

(h) 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 25 NORTH, RANGE 3 WEST, NMPM
Section 4: N/2

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM
Section 30: All (Partial Section)
Section 31: All (Partial Section)

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM
Section 16: W/2
Section 20: E/2
Section 21: NW/4

Based on:

Petro-Lewis Corporation #7 Florance
E-4-25N-3W
AOF 3631 MCFPD, SICP 1164 #

Merrion & Bayless #1 Hill
H-30-36N-2W
IP 1500 MCFPD, SICP 1850 #

Palmer Oil & Gas Co. #6 Apache JVA
K-16-27N-2W
IP 2864 MCFPD, SITP 935 #

Palmer Oil & Gas Co. #4 Apache JVA
H-20-27N-2W
AOF 6425 MCFPD, SICP 1530 #

Case: 6639

(1) 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 29 NORTH, RANGE 8 WEST, NMPM

Section 4: NW/4

Section 5: NE/4

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM

Section 28: SW/4

Section 33: NW/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 7: A11 (Partial Section)

Section 8: W/2

Section 11: E/2

Section 12: A11 (Partial Section)

Section 13: NW/4

Section 14: N/2

Section 18: N/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM

Section 12: E/2

Based on:

Southland Royalty Company #1A Hill

F-4-29N-8W

AOF 2065 MCFPD, SICP 888 #

El Paso Natural Gas Company #3 Sheets

N-28-31N-9W

SICP 857 #

Great Western Drilling Company #4 J. E. Decker

L-7-32N-11W

AOF 1643 MCFPD, SICP 1090 #

Great Western Drilling Company #5 J. E. Decker

P-7-32N-11W

AOF 1995 MCFPD, SICP 1162 #

Southland Royalty Company #1A Waller

P-11-32N-11W

AOF 814 MCFPD, SICP 888 #

Mesa Petroleum Company #2A Suter

O-12-32N-11W

AOF 795 MCFPD, SICP 1071 #

Mesa Petroleum Company #1A Suter

C-13-32N-11W

SICP 1267 #

Great Western Drilling Company #7 J. E. Decker

J-12-32N-12W

AOF 552 MCFPD, SICP 890 #

Case: 6639

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

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM

Section 8: NE/4

Section 9: W/2

Based on:

Amoco Production Company #22 San Juan 29-4 Unit
N-9-29N-4W
AOF 1443 MCFPD, SICP 1175 #

Case: 6639

(k) That the Blanco, South-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 24 NORTH, RANGE 2 WEST, NMPM
Section 18: E/2

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 36: SE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 19: SE/4
Section 30: All
Section 31: All
Section 32: All

Based on:

El Paso Natural Gas Company #94 Lindrith Unit
G-18-24N-2W
SICP 1015 #

El Paso Natural Gas Company #84 Lindrith Unit
I-36-24N-3W
SICP 982 #

Getty Oil Company #19 Jicarilla B
N-31-25N-5W
AOF 514 MCFPD, SICP 785 #

Getty Oil Company #13 Jicarilla B
B-32-25N-5W
AOF 882 MCFPD, SICP 711 #

Getty Oil Company #5 Jicarilla B
L-32-25N-5W
AOF 1649 MCFPD, SICP 783 #

Case: 6639

(1) That the Bloomfield-Farmington Oil 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 25: N/2

Based on:

EIPamCo, Incorporated #8 Sullivan
G-25-29N-11W
IP 1 BOPD

Case: 6639

(m) 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: S/2
Section 10: W/2

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Section 25: SW/4
Section 26: SE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 31: S/2
Section 34: SW/4

Based on:

Supron Energy Corporation #1 Jicarilla 0
M-10-22N-3W
IP 20 BOPD

Dave M. Thomas, Jr. #104 Chacon Jicarilla Apache 0
M-25-23N-3W
IP 100 BOPD

TransOcean Oil, Incorporated #2 Federal 28-714
I-31-24N-3W
IP 20 BOPD

Odessa Natural Corporation #1 Mobil Federal 34
M-34-24N-3W
IP 113 BOPD

Case: 6639

(n) 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 29 NORTH, RANGE 4 WEST, NMPM
Section 15: SE/4
Section 22: NE/4

Based on:

Amoco Production Company #23 San Juan 29-4 Unit
J-15-29N-4W
AOF 663 MCFPD, SICP 1125 #

Case: 6639

(o) That the Escrito-Gallup Associated Pool in Rio Arriba and San Juan Counties, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
Section 26: SW/4

Based on:

Resources Investment Corporation #1 Escrito Federal
M-26-24N-7W
IP 12 80PD

Case: 6639

(p) 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: SE/4

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM
Section 35: N/2 and SE/4

Based on:

Dugan Production Corporation #3 Com
J-2-29N-14W
AOF 146 MCFPD, SICP 325 #

Ladd Petroleum Corporation #3 Aztec 35
D-35-30N-14W
AOF 141 MCFPD, SICP 241 #

Dugan Production Corporation #2 Winifred
G-35-30N-14W
AOF 236 MCFPD, SICP 170 #

Case: 6639

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

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 5: NE/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 32: E/2

Based on:

Southland Royalty Company #24 Hanks
B-5-27N-9W
AOF 1058 MCFPD, SICP 911 //

Case: 6639

(r) That the Kutz-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 32: NE/4

Based on:

R & G Drilling Company #71 Krause
H-32-28N-11W
AOF 1583 MCFPD, SICP 470 //

Case: 6639

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

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 26: SW/4

Based on:

Marathon Oil Company #6 Ohio C Government
K-26-28N-11W
AOF 554 MCFPD, SICP 249 #

Case: 6639

(t) That the La Plata-Gallup Oil 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 32: N/2 and SW/4

Based on:

Benson-Montin-Greer Drilling Corporation #3 La Plata
G-32-32N-13W
IP 13 BOPD

Case: 6639

(u) 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 3 WEST, NMPM
Section 6: S/2 (partial)
Section 18: A11 (partial)

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 5: N/2
Section 6: N/2
Section 24: SE/4
Section 25: NE/4

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM
Section 23: SW/4
Section 30: N/2

Based on:

J. Felix Hickman #7 Clark
0-6-24N-3W
IP 150 BOPD

Arco Oil & Gas Company #2 Tonkin
G-18-24N-3W
IP 294 BOPD

Arco Oil & Gas Company #1 Tonkin
0-18-24N-3W
IP 205 BOPD

Arco Oil & Gas Company #101 Jicarilla
A-5-24N-4W
IP 41 BOPD

Arco Oil & Gas Company #102 Jicarilla
F-6-24N-4W
IP 120 BOPD

Southland Royalty Company #1 Medio Canyon
A-25-24N-4W
IP 107 BOPD

Amoco Production Company #1 Jicarilla Apache Tribal 24
L-23-25N-4W
IP 140 BOPD

Continental Oil Company #11 Jicarilla 30
F-30-25N-4W
IP 48 BOPD

Case: 6639

(v) That the Otero Chacra 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 7 WEST, NMPM

Section 3: All
Section 4: All
Section 10: N/2 and SE/4

Based on:

Bolin Oil Company #20 Candado
A-3-26N-7W
AOF 933 MCFPD, SICP 1018 #

Bolin Oil Company #19A Candado
D-3-26N-7W
AOF 1881 MCFPD, SICP 1019 #

Bolin Oil Company #19 Candado
L-3-26N-7W
SICP 813 #

Bolin Oil Company #20A Candado
O-3-26N-7W
AOF 742 MCFPD, SICP 1022 #

Bolin Oil Company #21 Candado
B-4-26N-7W
AOF 1621 MCFPD, SICP 1018 #

Bolin Oil Company #22A Candado
D-4-26N-7W
AOF 2385 MCFPD, SICP 1001 #

Bolin Oil Company #22 Candado
L-4-26N-7W
AOF 2747 MCFPD, SICP 1027 #

Bolin Oil Company #21A Candado
P-4-26N-7W
AOF 3778 MCFPD, SICP 1015 #

Bolin Oil Company #17 Candado
A-10-26N-7W
AOF 804 MCFPD, SICP 915 #

Bolin Oil Company #17A Candado
I-10-26N-7W
AOF 1746 MCFPD, SICP 952 #

Case: 6639

(w) That the Rusty-Chacra (Gas) Pool in Sandoval County, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 22 NORTH, RANGE 7 WEST, N14PM

Section 20: SE/4

Section 21: E/2 and SW/4

Based on:

Benson Mineral Group, Incorporated #1 Dome Rusty 20-22-7
P-20-22N-7W
AOF 559 MCFPD, SICP 385 #

Benson Mineral Group, Incorporated #1 Navajo 21
A-21-22N-7W
AOF 621 MCFPD, SICP 410 #

Case: 6639

(x) That the Straight Canyon Dakota (Gas) Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM
Section 14: SE/4

Based on:

Robert C. Anderson #4 Ute Mountain Ute
J-14-31N-16W
AOF 1800 MCFPD, SICP 731 #

Case: 6639

(y) 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 26 NORTH, RANGE 12 WEST, NMPM

Section 29: S/2

Section 30: E/2

Section 32: N/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM

Section 13: E/2 and SW/4

Section 14: SE/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM

Section 18: E/2

Based on:

Dome Petroleum Corporation #13 Frew Federal
N-29-26N-12W
AOF 214 MCFPD, SICP 220 #

Dome Petroleum Corporation #9 Frew Federal
H-30-26N-12W
AOF 688 MCFPD, SICP 220 #

Hixon Development Company #1 NTB State
C-32-26N-12W
AOF 145 MCFPD, SICP 220 #

Dome Petroleum Corporation #1 Dome Federal 14-26-13
P-14-26N-13W
AOF 1043 MCFPD, SICP 210 #

Dome Petroleum Corporation #2 Dome Federal 18-27-13
G-18-27N-13W
AOF 1633 MCFPD, SICP 220 #

Case: 6639

(z) 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 4 WEST, NMPM
Section 16: S/2

Based on:

Supron Energy Corporation #15 Jicarilla E
L-16-26N-4W
AOF 885 MCFPD, S1C 448 #

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

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

CASE NO.
Order No.

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on
at Santa Fe, New Mexico, before Examiner

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

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 creation of a new oil pool in
McKinley County, New Mexico, for the production of oil from the Mesaverde
formation, said pool to bear the designation of Star - Mesaverde Oil Pool.
Said Star - Mesaverde Oil Pool was discovered by the WTR Oil Company State
#1, located in Unit D of Section 16, Township 19 North, Range 6 West, NMPM.
It was completed in the Mesaverde formation on April 26, 1974. The top of
the perforations is 2174 feet.

(3) That there is need for the creation of a new gas pool in San
Juan County, New Mexico, for the production of gas from the Farmington
formation, said pool to be designated the Bisti - Farmington Pool. Said
Bisti - Farmington Pool was discovered by the Dome Petroleum Corporation
Hanlad Federal #1, located in Unit F of Section 31, Township 26 North,
Range 12 West, NMPM. It was completed on September 10, 1977. The top of
the perforations is 660 feet.

(4) That there is need for the creation of a new gas pool in San
Juan County, New Mexico, for the production of gas from the Fruitland
formation, said pool to be designated the Farmer - Fruitland Pool. Said
Farmer - Fruitland Pool was discovered by the Manana Gas, Incorporated

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Bobbie Herrera #1, located in Unit K of Section 4, Township 30 North, Range 11 West, NMPM. It was completed in the Fruitland formation on February 14, 1979. The top of the perforations is at 1950 feet.

(5) That there is need for the creation of a new oil pool in San Juan County, New Mexico, for the production of oil from the Pennsylvanian formation, said pool to be designated the Big Gap - Pennsylvanian Oil Pool. Said Big Gap - Pennsylvanian Oil Pool was discovered by the Bass Enterprises Production Company Havaajo 20 #1, located in Unit O of Section 20, Township 27 North, Range 19 West, NMPM. It was completed on December 19, 1978. The top perforation is at 5589 feet.

(6) That there is need to extend the East Blanco - Pictured Cliffs Pool, the Choza Mesa - Pictured Cliffs Pool, the West Lindrieth - Gallup-Dakota Oil Pool, the Wild Horse - Gallup Pool, and the Otero - Chacra Pool all in Rio Arriba County, the Rusty - Chacra Pool in Sandoval County, the Aztec - Fruitland Pool, the Aztec - Pictured Cliffs Pool, the Bisti - Lower Gallup Oil Pool, the Blanco - Pictured Cliffs Pool, the Bloomfield Farmington Oil Pool, the Harper Hill - Fruitland-Pictured Cliffs Pool, the Harris Mesa - Chacra Pool, the Kutz - Fruitland Pool, the West Kutz - Pictured Cliffs Pool, the La Plata - Gallup Oil Pool, the Straight Canyon - Dakota Pool, and the WAW - Fruitland-Pictured Cliffs Pool all in San Juan County, the Chacon - Dakota Associated Pool in Rio Arriba and Sandoval Counties, the Blanco - Mesaverde Pool and the Escrito - Gallup Associated Pool in Rio Arriba and San Juan Counties, and the South Blanco - Pictured Cliffs Pool in Rio Arriba, Sandoval, and San Juan Counties, all in New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in McKinley County, New Mexico, classified as an oil pool for Mesaverde production, is hereby created and designated as the Star - Mesaverde Oil Pool, comprising the following described area:

TOWNSHIP 19 NORTH, RANGE 6 WEST, NMPM
Section 16: NW/4

(b) That a new pool in San Juan County, New Mexico, classified as a gas pool for Farmington production, is hereby created and designated as the Bisti - Farmington Pool, comprising the following described area:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 4: N/2 and SE/4
Section 5: N/2
Section 6: N/2
Section 9: NE/4
Section 10: NW/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 19: SW/4
Section 30: W/2
Section 31: W/2

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Case No.
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(c) That a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production, is hereby created and designated as the Farmer - Fruitland Pool, comprising the following described area:

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM
Section 4: SW/4

(d) That a new pool in San Juan County, New Mexico classified as an oil pool for Pennsylvanian production, is hereby created and designated as the Big Gap - Pennsylvanian Pool, comprising the following described area:

TOWNSHIP 27 NORTH, RANGE 19 WEST, NMPM
Section 20: SE/4

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

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 29: NE/4

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 25: SE/4

(f) 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 31 NORTH, RANGE 11 WEST, NMPM
Section 35: E/2

(g) 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 26 NORTH, RANGE 14 WEST, NMPM
Section 9: E/2 SE/4
Section 10: SW/4
Section 15: N/2 NE/4

(h) 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 25 NORTH, RANGE 3 WEST, NMPM
Section 4: N/2

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM
Section 30: All (partial section)
Section 31: All (partial section)

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM
Section 16: W/2
Section 20: E/2
Section 21: NW/4

-/-

Case No.
Order No.

(i) 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 29 NORTH, RANGE 8 WEST, NMPM

Section 4: NW/4

Section 5: NE/4

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM

Section 28: SW/4

Section 33: NW/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 7: All (partial section)

Section 8: E/2

Section 11: E/2

Section 12: All (partial section)

Section 13: NW/4

Section 14: N/2

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

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM

Section 8: NE/4

Section 9: W/2

(k) That the Blanco, South - 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 24 NORTH, RANGE 2 WEST, NMPM

Section 18: E/2

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 36: SE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 19: SE/4

Section 30: All

Section 31: All

Section 32: All

(l) That the Bloomfield - Farmington Oil 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 25: N/2

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Case No.
Order No.

(m) 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: W/2
Section 10: W/2

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Section 25: SW/4
Section 26: SE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 31: S/2
Section 34: SW/4

(n) 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 29 NORTH, RANGE 14 WEST, NMPM
Section 15: SE/4
Section 22: NE/4

(o) That the Escrito - Gallup Associated Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
Section 26: SW/4

(p) 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: SE/4

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM
Section 35: N/2 and SE/4

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

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 5: NE/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 32: E/2

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Case No.
Order No.

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

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 32: NE/4

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

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 26: SW/4

(t) That the La Plata - Gallup Oil 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 32: N/2 and SW/4

(u) 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 3 WEST, NMPM
Section 6: S/2 (partial)
Section 18: All (partial section)

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 5: N/2
Section 6: N/2
Section 24: SE/4
Section 25: NE/4

(v) That the Otero - Chacra 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 7 WEST, NMPM
Section 3: All
Section 4: All
Section 10: N/2 and SE/4

(w) That the Rusty - Chacra Pool in Sandoval County, New Mexico as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM
Section 20: SE/4
Section 21: E/2 and SW/4

-/-

Case No.
Order No.

(x) That the Straight Canyon - Dakota Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM
Section 14: SE/4

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

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 29: S/2
Section 30: E/2
Section 32: N/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 13: E/2 and SW/4
Section 14: SE/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM
Section 18: E/2

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

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM
Section 16: S/2

IT IS FURTHER ORDERED:

(1) That, pursuant to Section 65-3-14.5, NMSA 1953, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool creations or 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 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

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Case No.
Order No.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY
Director

S E A L

NEW MEXICO OIL CONSERVATION DIVISION

Case: 6639 Exhibit 1

(a) That a new pool in McKinley County, New Mexico, classified as an oil pool for Mesaverde production, is hereby created and designated as the Star-Mesaverde Oil Pool, comprising the following described area:

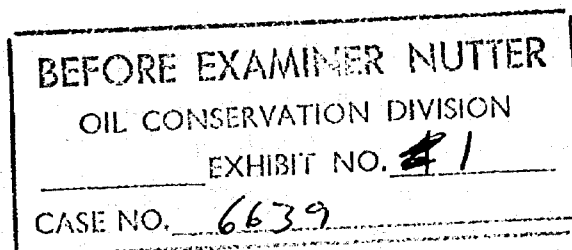
Township 19 North, Range 6 West, NMPM
Section 16: NW/4

Based on:

Discovery well:

WTR Oil Company #1 State
D-16-19N-6W
1P 60 BOPD
Perforations 2174' - 2184' OA
Completed April 26, 1974

WTR Oil Company #2 State
C-16-19N-6W
1P 33 BOPD



Case:6639

(b) That a new pool in San Juan County, New Mexico, classified as a gas pool for Farmington production, is hereby created and designated as the Bisti-Farmington Pool, comprising the following described area:

Township 25 North, Range 12 West, NMPM

Section 4: N/2 and SE/4

Section 5: N/2

Section 6: N/2

Section 9: NE/4

Section 10: NW/4

Township 26 North, Range 12 West, NMPM

Section 19: SW/4

Section 20: W/2

Section 31: W/2

Based on:

Discovery well:

Dome Petroleum Corporation #1 Hanlad Federal

F-31-26N-12W

IP 50 MCF/D, SICP 222 #

Perforations: 660" - 670"

Completed: September 10, 1977

Hixon Development Company #5 Federal C

F-6-25N-12W

IP 227 MCF/D, SITP 221 #

Hixon Development Company #2 Federal

H-9-25N-12W

IP 749 MCF/D, SITP 221 #

Hixon Development Company #2 Ka Gee Tah

D-10-25N-12W

AOF 54 MCF/D, SICP 228 #

Dome Petroleum Corporation #7 Frew Federal

M-19-26N-12W

IP 186 MCF/D, SICP 230 #

Case: 6639

(c) That a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production, is hereby created and designated as the Farmer-Fruitland Pool, comprising the following described area:

Township 30 North, Range 11 West, NMPM
Section 4: SW/4

Based on:

Discovery well

Manana Gas, Incorporated #1 Bobbie Herrera
K-4-30N-11W
AOF 872 MCFPD, SICP 722 #
Perforations: 1950' - 2055' OA
Completed: February 14, 1979

Case: 6639

(d) That a new pool in San Juan County, New Mexico, classified as an oil pool for Pennsylvanian production, is hereby created and designated as the Big Gap-Pennsylvanian Pool, comprising the following described area:

Township 27 North, Range 19 West, NMPH
Section 20: SE/4

Based on:

Discovery well:

Bass Enterprises Production Company #1 Navajo 20

0-20-27N-19W

1P 22 BOPD

Perforations: 5589' - 5595'

Completed: December 19, 1978

Case: 6639

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

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 29: NE/4

Based on:

Horace F. McKay, Jr. #3A Sullivan
A-29-29N-10W
AOF 325 MCFPD, SICP 654 #

Case: 6639

(f) 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 31 NORTH, RANGE 11 WEST, NMPM
Section 35: E/2

Based on:

Amoco Production Company #3 Wallace Gas Com
H-35-31N-11W
AOF 3465 MCFPD, SICP 690 #

Case: 6639

(g) 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 26 NORTH, RANGE 14 WEST, NMPM
Section 9: E/2 SE/4
Section 10: SW/4
Section 15: N/2 NE/4

Based on:

Dome Petroleum Corporation #3 Dome Old Trading Post
1-9-26N-14W
IP 23 BOPD

Dome Petroleum Corporation #2 Dome Old Trading Post
A-15-26N-14W
IP 18 BOPD

Case: 6639

(h) 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 25 NORTH, RANGE 3 WEST, NMPM
Section 4: N/2

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM
Section 30: All (Partial Section)
Section 31: All (Partial Section)

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM
Section 16: W/2
Section 20: E/2
Section 21: NW/4

Based on:

Petro-Lewis Corporation #7 Florence
E-4-25N-3W
AOF 3631 MCFPD, SICP 1164 //

Merrion & Bayless #1 Hill
H-30-36N-2W
IP 1500 MCFPD, SICP 1850 //

Palmer Oil & Gas Co. #6 Apache JVA
K-16-27N-2W
IP 2864 MCFPD, SITP 935 //

Palmer Oil & Gas Co. #4 Apache JVA
H-20-27N-2W
AOF 6425 MCFPD, SICP 1530 //

Case: 6639

(1) 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 29 NORTH, RANGE 8 WEST, NMPM

Section 4: NW/4

Section 5: NE/4

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM

Section 28: SW/4

Section 33: NW/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 7: All (Partial Section)

Section 8: W/2

Section 11: E/2

Section 12: All (Partial Section)

Section 13: NW/4

Section 14: N/2

Section 18: N/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM

Section 12: E/2

Based on:

Southland Royalty Company #1A Hill

F-4-29N-8W

AOF 2065 MCFPD, SICP 888 #

El Paso Natural Gas Company #3 Sheets

N-28-31N-9W

SICP 857 #

Great Western Drilling Company #4 J. E. Decker

L-7-32N-11W

AOF 1643 MCFPD, SICP 1090 #

Great Western Drilling Company #5 J. E. Decker

P-7-32N-11W

AOF 1995 MCFPD, SICP 1162 #

Southland Royalty Company #1A Waller

P-11-32N-11W

AOF 814 MCFPD, SICP 888 #

Mesa Petroleum Company #2A Suter

O-12-32N-11W

AOF 795 MCFPD, SICP 1071 #

Mesa Petroleum Company #1A Suter

C-13-32N-11W

SICP 1267 #

Great Western Drilling Company #7 J. E. Decker

J-12-32N-12W

AOF 552 MCFPD, SICP 890 #

Case: 6639

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

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM

Section 8: NE/4

Section 9: W/2

Based on:

Amoco Production Company #22 San Juan 29-4 Unit
N-9-29N-4W

AOB 1443 MCFPD, SICP 1175 #

Case: 6639

(k) That the Blanco, South-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 24 NORTH, RANGE 2 WEST, NMPM
Section 18: E/2

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 36: SE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 19: SE/4
Section 30: All
Section 31: All
Section 32: All

Based on:

El Paso Natural Gas Company #94 Lindrith Unit
G-18-24N-2W
SICP 1015 #

El Paso Natural Gas Company #84 Lindrith Unit
I-36-24N-3W
SICP 982 #

Getty Oil Company #19 Jicarilla B
N-31-25N-5W
AOF 514 MCFPD, SICP 785 #

Getty Oil Company #13 Jicarilla B
B-32-25N-5W
AOF 882 MCFPD, SICP 711 #

Getty Oil Company #5 Jicarilla B
L-32-25N-5W
AOF 1649 MCFPD, SICP 783 #

Case: 6639

(1) That the Bloomfield-Farmington Oil 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 25: N/2

Based on:

EIPamCo, Incorporated #3 Sullivan
G-25-29N-11W
IP 1 BOPD

Case: 6639

(m) 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: S/2
Section 10: W/2

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Section 25: SW/4
Section 26: SE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 31: S/2
Section 34: SW/4

Based on:

Supron Energy Corporation #1 Jicarilla 0
M-10-22N-3W
IP 20 BOPD

Dave M. Thomas, Jr. #104 Chacon Jicarilla Apache 0
M-25-23N-3W
IP 100 BOPD

TransOcean Oil, Incorporated #2 Federal 28-714
1-31-24N-3W
IP 20 BOPD

Odessa Natural Corporation #1 Mobil Federal 34
M-34-24N-3W
IP 113 BOPD

Case: 6639

(n) 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 29 NORTH, RANGE 4 WEST, NMPM

Section 15: SE/4

Section 22: NE/4

Based on:

Amoco Production Company #23 San Juan 29-4 Unit
J-15-29N-4W
AOF 663 MCFPD, SICP 1125 #

Case: 6639

(o) That the Escrito-Gallup Associated Pool in Rio Arriba and San Juan Counties, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
Section 26: SW/4

Based on:

Resources Investment Corporation #1 Escrito Federal
M-26-24N-7W
IP 12 80PD

Case: 6639

(p) 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: SE/4

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM
Section 35: N/2 and SE/4

Based on:

Dugan Production Corporation #3 Com
J-2-29N-14W
AOF 146 MCFPD, SICP 325 #

Ladd Petroleum Corporation #3 Aztec 35
D-35-30N-14W
AOF 141 MCFPD, SICP 241 #

Dugan Production Corporation #2 Winifred
G-35-30N-14W
AOF 236 MCFPD, SICP 170 #

Case: 6639

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

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 5: NE/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 32: E/2

Based on:

Southland Royalty Company #24 Hanks
B-5-27N-9W
AOF 1058 MCFPD, SICP 911 #

Case: 6639

(r) That the Kutz-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 32: NE/4

Based on:

R & G Drilling Company #71 Krause
H-32-28N-11W
AOF 1583 MCFPD, SICP 470 //

Case: 6639

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

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 26: SW/4

Based on:

Marathon Oil Company #6 Ohio C Government
K-26-28N-11W
AOF 554 MCFPD, SICP 249 #

Case: 6639

(t) That the La Plata-Gallup Oil 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 32: N/2 and SW/4

Based on:

Benson-Montin-Greer Drilling Corporation #3 La Plata
G-32-32N-13W
IP 13 BOPD

Case: 6639

(u) 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 3 WEST, NNPM

Section 6: S/2 (partial)
Section 18: All (partial)

TOWNSHIP 24 NORTH, RANGE 4 WEST, NNPM

Section 5: N/2
Section 6: N/2
Section 24: SE/4
Section 25: NE/4

TOWNSHIP 25 NORTH, RANGE 4 WEST, NNPM

Section 23: SW/4
Section 30: N/2

Based on:

J. Felix Hickman #7 Clark
O-6-24N-3W
IP 150 BOPD

Arco Oil & Gas Company #2 Tonkin
G-18-24N-3W
IP 294 BOPD

Arco Oil & Gas Company #1 Tonkin
O-18-24N-3W
IP 205 BOPD

Arco Oil & Gas Company #101 Jicarilla
A-5-24N-4W
IP 41 BOPD

Arco Oil & Gas Company #102 Jicarilla
F-6-24N-4W
IP 120 BOPD

Southland Royalty Company #1 Medio Canyon
A-25-24N-4W
IP 107 BOPD

Amoco Production Company #1 Jicarilla Apache Tribal 24
L-23-25N-4W
IP 140 BOPD

Continental Oil Company #11 Jicarilla 30
F-30-25N-4W
IP 48 BOPD

Case: 6639

(v) That the Otero Chacra 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 7 WEST, NMPM
Section 3: All
Section 4: All
Section 10: N/2 and SE/4

Based on:

Bolin Oil Company #20 Candado
A-3-26N-7W
AOF 933 MCFPD, SICP 1018 #

Bolin Oil Company #19A Candado
D-3-26N-7W
AOF 1881 MCFPD, SICP 1019 #

Bolin Oil Company #19 Candado
L-3-26N-7W
SICP 813 #

Bolin Oil Company #20A Candado
O-3-26N-7W
AOF 742 MCFPD, SICP 1022 #

Bolin Oil Company #21 Candado
B-4-26N-7W
AOF 1621 MCFPD, SICP 1018 #

Bolin Oil Company #22A Candado
D-4-26N-7W
AOF 2385 MCFPD, SICP 1001 #

Bolin Oil Company #22 Candado
L-4-26N-7W
AOF 2747 MCFPD, SICP 1027 #

Bolin Oil Company #21A Candado
P-4-26N-7W
AOF 3778 MCFPD, SICP 1015 #

Bolin Oil Company #17 Candado
A-10-26N-7W
AOF 804 MCFPD, SICP 915 #

Bolin Oil Company #17A Candado
I-10-26N-7W
AOF 1746 MCFPD, SICP 952 #

Case: 6639

(w) That the Rusty-Chacra (Gas) Pool in Sandoval County, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM

Section 20: SE/4

Section 21: E/2 and SW/4

Based on:

Benson Mineral Group, Incorporated #1 Dome Rusty 20-22-7
P-20-22N-7W
AOF 559 MCFPD, SICP 385 #

Benson Mineral Group, Incorporated #1 Navajo 21
A-21-22N-7W
AOF 621 MCFPD, SICP 410 #

Case: 6639

(x) That the Straight Canyon Dakota (Gas) Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM
Section 14: SE/4

Based on:

Robert C. Anderson #4 Ute Mountain Ute
J-14-31N-16W
AOF 1800 MCFPD, SICP 781 #

Case: 6639

(y) 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 26 NORTH, RANGE 12 WEST, NMPM

Section 29: S/2
Section 30: E/2
Section 32: N/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM

Section 13: E/2 and SW/4
Section 14: SE/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM

Section 18: E/2

Based on:

Dome Petroleum Corporation #13 Frew Federal
N-29-26N-12W
AOF 214 MCFPD, SICP 220 #

Dome Petroleum Corporation #9 Frew Federal
H-30-26N-12W
AOF 688 MCFPD, SICP 220 #

Hixon Development Company #1 NTB State
C-32-26N-12W
AOF 145 MCFPD, SICP 220 #

Dome Petroleum Corporation #1 Dome Federal 14-26-13
P-14-26N-13W
AOF 1043 MCFPD, SICP 210 #

Dome Petroleum Corporation #2 Dome Federal 18-27-13
G-18-27N-13W
AOF 1633 MCFPD, SICP 220 #

Case: 6639

(z) 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 4 WEST, NMPN
Section 16: S/2

Based on:

Supron Energy Corporation #15 Jicarilla E
L-16-26N-4W
AOF 885 MCFPD, SICP 448 #

NEW MEXICO OIL CONSERVATION DIVISION

Case: 6639 Exhibit 1

(a) That a new pool in McKinley County, New Mexico, classified as an oil pool for Mesaverde production, is hereby created and designated as the Star-Mesaverde Oil Pool, comprising the following described area:

Township 19 North, Range 6 West, NMPM
Section 16: NW/4

Based on:

Discovery well:

WTR Oil Company #1 State
D-16-19N-6W
IP 60 BOPD
Perforations 2174' - 2184' OA
Completed April 26, 1974

WTR Oil Company #2 State
C-16-19N-6W
IP 33 BOPD

BEFORE EXAMINER NUTTER
OIL CONSERVATION DIVISION

EXHIBIT NO. 41
CASE NO. 6639

Case:6639

(b) That a new pool in San Juan County, New Mexico, classified as a gas pool for Farmington production, is hereby created and designated as the Bisti-Farmington Pool, comprising the following described area:

Township 25 North, Range 12 West, NMPM

Section 4: N/2 and SE/4
Section 5: N/2
Section 6: N/2
Section 9: NE/4
Section 10: NW/4

Township 26 North, Range 12 West, NMPM

Section 19: SW/4
Section 20: W/2
Section 31: W/2

Based on:

Discovery well:

Dome Petroleum Corporation #1 Hanlad Federal
F-31-26N-12W
IP 50 MCF/D, SICP 222 #
Perforations: 660" - 670"
Completed: September 10, 1977

Hixon Development Company #5 Federal C
F-6-25N-12W
IP 227 MCFPD, SITP 221 #

Hixon Development Company #2 Federal
H-9-25N-12W
IP 749 MCFPD, SITP 221 #

Hixon Development Company #2 Ka Gee Tah
D-10-25N-12W
AOF 54 MCFPD, SICP 228 #

Dome Petroleum Corporation #7 Frew Federal
M-19-26N-12W
IP 186 MCFPD, SICP 230 #

Case: 6639

(c) That a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production, is hereby created and designated as the Farmer-Fruitland Pool, comprising the following described area:

Township 30 North, Range 11 West, NMPM
Section 4: SW/4

Based on:

Discovery well

Manana Gas, Incorporated #1 Bobbie Herrera
K-4-30N-11W
AOF 872 MCFPD, SICP 722 #
Perforations: 1950' - 2055' OA
Completed: February 14, 1979

Case: 6639

(d) That a new pool in San Juan County, New Mexico, classified as an oil pool for Pennsylvanian production, is hereby created and designated as the Big Gap-Pennsylvanian Pool, comprising the following described area:

Township 27 North, Range 19 West, NMPM
Section 20: SE/4

Based on:

Discovery well:

Bass Enterprises Production Company #1 Navajo 20

0-20-27N-19W

IP 22 BOPD

Perforations: 5589' - 5595"

Completed: December 19, 1978

Case: 6639

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

TOWNSHIP 29 NORTH, RANGE 10 WEST, N4PM
Section 29: NE/4

Based on:

Horace F. McKay, Jr. #3A Sullivan
A-29-29N-10W
AOF 325 MCFPD, SICP 654 #

Case: 6639

(f) 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 31 NORTH, RANGE 11 WEST, NMPM
Section 35: E/2

Based on:

Amoco Production Company #3 Wallace Gas Com
H-35-31N-11W
AOF 3465 MCFPD, SICP 690 #

Case: 6639

(g) 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 26 NORTH, RANGE 14 WEST, NMPM

Section 9: E/2 SE/4

Section 10: SW/4

Section 15: N/2 NE/4

Based on:

Dome Petroleum Corporation #3 Dome Old Trading Post

1-9-26N-14W

IP 23 BOPD

Dome Petroleum Corporation #2 Dome Old Trading Post

A-15-26N-14W

IP 18 BOPD

Case: 6639

(h) 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 25 NORTH, RANGE 3 WEST, NMPM
Section 4: N/2

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM
Section 30: All (Partial Section)
Section 31: All (Partial Section)

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM
Section 16: W/2
Section 20: E/2
Section 21: NW/4

Based on:

Petro-Lewis Corporation #7 Florance
E-4-25N-3W
AOF 3631 MCFPD, SICP 1164 #

Merrion & Bayless #1 Hill
H-30-36N-2W
IP 1500 MCFPD, SICP 1850 #

Palmer Oil & Gas Co. #6 Apache JVA
K-16-27N-2W
IP 2864 MCFPD, SITP 935 #

Palmer Oil & Gas Co. #4 Apache JVA
H-20-27N-2W
AOF 6425 MCFPD, SICP 1530 #

Case: 6639

(1) 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 29 NORTH, RANGE 8 WEST, NMPM

Section 4: NW/4

Section 5: NE/4

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM

Section 28: SW/4

Section 33: NW/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 7: All (Partial Section)

Section 8: W/2

Section 11: E/2

Section 12: All (Partial Section)

Section 13: NW/4

Section 14: N/2

Section 18: N/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM

Section 12: E/2

Based on:

Southland Royalty Company #1A Hill

F-4-29N-8W

AOF 2065 MCFPD, SICP 888 #

El Paso Natural Gas Company #3 Sheets

N-28-31N-9W

SICP 857 #

Great Western Drilling Company #4 J. E. Decker

L-7-32N-11W

AOF 1643 MCFPD, SICP 1090 #

Great Western Drilling Company #5 J. E. Decker

P-7-32N-11W

AOF 1995 MCFPD, SICP 1162 #

Southland Royalty Company #1A Waller

P-11-32N-11W

AOF 814 MCFPD, SICP 888 #

Mesa Petroleum Company #2A Suter

O-12-32N-11W

AOF 795 MCFPD, SICP 1071 #

Mesa Petroleum Company #1A Suter

C-13-32N-11W

SICP 1267 #

Great Western Drilling Company #7 J. E. Decker

J-12-32N-12W

AOF 552 MCFPD, SICP 890 #

Case: 6639

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

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM

Section 8: NE/4

Section 9: W/2

Based on:

Amoco Production Company #22 San Juan 29-4 Unit
N-9-29N-4W
AOF 1443 MCFPD, SICP 1175 #

Case: 6639

(k) That the Blanco, South-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 24 NORTH, RANGE 2 WEST, NMPM
Section 18: E/2

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 36: SE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 19: SE/4
Section 30: A11
Section 31: A11
Section 32: A11

Based on:

El Paso Natural Gas Company #94 Lindrith Unit
G-18-24N-2W
SICP 1015 #

El Paso Natural Gas Company #84 Lindrith Unit
I-36-24N-3W
SICP 982 #

Getty Oil Company #19 Jicarilla B
N-31-25N-5W
AOF 514 MCFPD, SICP 785 #

Getty Oil Company #13 Jicarilla B
B-32-25N-5W
AOF 882 MCFPD, SICP 711 #

Getty Oil Company #5 Jicarilla B
L-32-25N-5W
AOF 1649 MCFPD, SICP 783 #

Case: 6639

(1) That the Bloomfield-Farmington Oil 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 25: N/2

Based on:

EIPamCo, Incorporated #8 Sullivan
G-25-29N-11W
IP 1 BOPD

Case: 6639

(m) 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: S/2

Section 10: W/2

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Section 25: SW/4

Section 26: SE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 31: S/2

Section 34: SW/4

Based on:

Supron Energy Corporation #1 Jicarilla 0

M-10-22N-3W

IP 20 BOPD

Dave M. Thomas, Jr. #104 Chacon Jicarilla Apache D

M-25-23N-3W

IP 100 BOPD

TransOcean Oil, Incorporated #2 Federal 28-714

1-31-24N-3W

IP 20 BOPD

Odessa Natural Corporation #1 Mobil Federal 34

M-34-24N-3W

IP 113 BOPD

Case: 6639

(n) 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 29 NORTH, RANGE 4 WEST, NMPM

Section 15: SE/4

Section 22: NE/4

Based on:

Amoco Production Company #23 San Juan 29-4 Unit
J-15-29N-4W
AOF 663 MCFPD, SICP 1125 //

Case: 6639

(o) That the Escrito-Gallup Associated Pool in Rio Arriba and San Juan Counties, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
Section 26: SW/4

Based on:

Resources Investment Corporation #1 Escrito Federal
M-26-24N-7W
IP 12 BOPD

Case: 6639

(p) 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: SE/4

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM
Section 35: N/2 and SE/4

Based on:

Dugan Production Corporation #3 Com
J-2-29N-14W
AOF 146 MCFPD, SICP 325 #

Ladd Petroleum Corporation #3 Aztec 35
D-35-30N-14W
AOF 141 MCFPD, SICP 241 #

Dugan Production Corporation #2 Winifred
G-35-30N-14W
AOF 236 MCFPD, SICP 170 #

Case: 6639

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

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 5: NE/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 32: E/2

Based on:

Southland Royalty Company #24 Hanks
B-5-27N-9W
AOF 1058 MCFPD, SICP 911 #

Case: 6639

(r) That the Kutz-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 32: NE 1/4

Based on:

R & G Drilling Company #71 Krause
H-32-28N-11W
AOF 1583 MCFPD, SICP 470 #

Case: 6639

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

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPH
Section 26: SW/4

Based on:

Marathon Oil Company #6 Ohio C Government
K-26-28N-11W
AOF 554 MCFPD, SICP 249 #

Case: 6639

(t) That the La Plata-Gallup Oil 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 32: N/2 and SW/4

Based on:

Benson-Montin-Greer Drilling Corporation #3 La Plata
G-32-32N-13W
IP 13 BOPD

Case: 6639

(u) 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 3 WEST, NMPM

Section 6: S/2 (partial)

Section 18: All (partial)

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM

Section 5: N/2

Section 6: N/2

Section 24: SE/4

Section 25: NE/4

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM

Section 23: SW/4

Section 30: N/2

Based on:

J. Felix Hickman #7 Clark

0-6-24N-3W

IP 150 BOPD

Arco Oil & Gas Company #2 Tonkin

G-18-24N-3W

IP 294 BOPD

Arco Oil & Gas Company #1 Tonkin

0-18-24N-3W

IP 205 BOPD

Arco Oil & Gas Company #101 Jicarilla

A-5-24N-4W

IP 41 BOPD

Arco Oil & Gas Company #102 Jicarilla

F-6-24N-4W

IP 120 BOPD

Southland Royalty Company #1 Medio Canyon

A-7-24N-4W

IP 107 BOPD

Amoco Production Company #1 Jicarilla Apache Tribal 24

L-23-25N-4W

IP 140 BOPD

Continental Oil Company #11 Jicarilla 30

F-30-25N-4W

IP 48 BOPD

Case: 6639

(v) That the Otero Chacra 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 7 WEST, NMPM

Section 3: All
Section 4: All
Section 10: N/2 and SE/4

Based on:

Bolin Oil Company #20 Candado
A-3-26N-7W
AOF 933 MCFPD, SICP 1018 #

Bolin Oil Company #19A Candado
D-3-26N-7W
AOF 1881 MCFPD, SICP 1019 #

Bolin Oil Company #19 Candado
L-3-26N-7W
SICP 813 #

Bolin Oil Company #20A Candado
O-3-26N-7W
AOF 742 MCFPD, SICP 1022 #

Bolin Oil Company #21 Candado
B-4-26N-7W
AOF 1621 MCFPD, SICP 1018 #

Bolin Oil Company #22A Candado
D-4-26N-7W
AOF 2385 MCFPD, SICP 1001 #

Bolin Oil Company #22 Candado
L-4-26N-7W
AOF 2747 MCFPD, SICP 1027 #

Bolin Oil Company #21A Candado
P-4-26N-7W
AOF 3778 MCFPD, SICP 1015 #

Bolin Oil Company #17 Candado
A-10-26N-7W
AOF 804 MCFPD, SICP 915 #

Bolin Oil Company #17A Candado
I-10-26N-7W
AOF 1746 MCFPD, SICP 952 #

Case: 6639

(w) That the Rusty-Chacra (Gas) Pool in Sandoval County, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NNPM

Section 20: SE/4

Section 21: E/2 and SW/4

Based on:

Benson Mineral Group, Incorporated #1 Dome Rusty 20-22-7
P-20-22N-7W
AOF 559 MCFPD, SICP 385 #

Benson Mineral Group, Incorporated #1 Navajo 21
A-21-22N-7W
AOF 621 MCFPD, SICP 410 #

Case: 6639

(x) That the Straight Canyon Dakota (Gas) Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM
Section 14: SE/4

Based on:

Robert C. Anderson #4 Ute Mountain Ute
J-14-31N-16W
AOF 1800 MCFPD, SICP 781 #

Case: 6639

(y) 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 26 NORTH, RANGE 12 WEST, NMPM

Section 29: S/2

Section 30: E/2

Section 32: N/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM

Section 13: E/2 and SW/4

Section 14: SE/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM

Section 18: E/2

Based on:

Dome Petroleum Corporation #13 Frew Federal
N-29-26N-12W
AOF 214 MCFPD, SICP 220 #

Dome Petroleum Corporation #9 Frew Federal
H-30-26N-12W
AOF 688 MCFPD, SICP 220 #

Hixon Development Company #1 NT8 State
C-32-26N-12W
AOF 145 MCFPD, SICP 220 #

Dome Petroleum Corporation #1 Dome Federal 14-26-13
P-14-26N-13W
AOF 1043 MCFPD, SICP 210 #

Dome Petroleum Corporation #2 Dome Federal 18-27-13
G-18-27N-13W
AOF 1633 MCFPD, SICP 220 #

Case: 6639

(2) 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 4 WEST, NMPN
Section 16: S/2

Based on:

Supron Energy Corporation #15 Jicarilla E
L-16-26N-4W
AOF 885 MCFPD, SICP 448 #

NEW MEXICO OIL CONSERVATION DIVISION

Case: 6639 Exhibit 1

(a) That a new pool in McKinley County, New Mexico, classified as an oil pool for Mesaverde production, is hereby created and designated as the Star-Mesaverde Oil Pool, comprising the following described area:

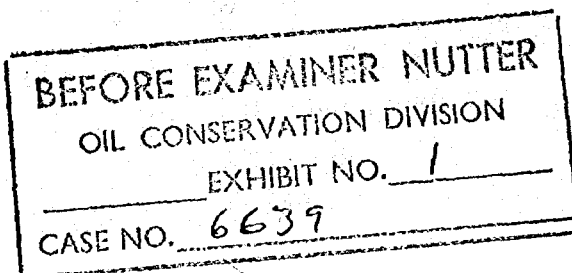
Township 19 North, Range 6 West, NMPM
Section 16: NW/4

Based on:

Discovery well:

WTR Oil Company #1 State
D-16-19N-6W
IP 60 BOPD
Perforations 2174' - 2184' OA
Completed April 26, 1974

WTR Oil Company #2 State
C-16-19N-6W
IP 33 BOPD



Case:6639

(b) That a new pool in San Juan County, New Mexico, classified as a gas pool for Farmington production, is hereby created and designated as the Bisti-Farmington Pool, comprising the following described area:

Township 25 North, Range 12 West, NMPM

Section 4: N/2 and SE/4
Section 5: N/2
Section 6: N/2
Section 9: NE/4
Section 10: NW/4

Township 26 North, Range 12 West, NMPM

Section 19: SW/4
Section 20: W/2
Section 31: W/2

Based on:

Discovery well:

Dome Petroleum Corporation #1 Hanlad Federal
F-31-26N-12W
IP 50 MCF/D, SICP 222 #
Perforations: 660" - 670"
Completed: September 10, 1977

Hixon Development Company #5 Federal C
F-6-25N-12W
IP 227 MCF/D, SITP 221 #

Hixon Development Company #2 Federal
H-9-25N-12W
IP 749 MCF/D, SITP 221 #

Hixon Development Company #2 Ka Gee Tah
D-10-25N-12W
AOF 5 1/4 MCF/D, SICP 228 #

Dome Petroleum Corporation #7 Frew Federal
M-19-26N-12W
IP 186 MCF/D, SICP 230 #

Case: 6639

(c) That a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production, is hereby created and designated as the Farmer-Fruitland Pool, comprising the following described area:

Township 30 North, Range 11 West, NMPM
Section 4: SW/4

Based on:

Discovery well

Manana Gas, Incorporated #1 Bobbie Herrera
K-4-30N-11W
AOF 872 MCFPD, SICP 722 #
Perforations: 1950' - 2055' OA
Completed: February 14, 1979

Case: 6639

(d) That a new pool in San Juan County, New Mexico, classified as an oil pool for Pennsylvanian production, is hereby created and designated as the Big Gap-Pennsylvanian Pool, comprising the following described area:

Township 27 North, Range 19 West, NMPM
Section 20: SE/4

Based on:

Discovery well:

Bass Enterprises Production Company #1 Navajo 20

0-20-27N-19W

1P 22 BOPD

Perforations: 5589' - 5595"

Completed: December 19, 1978

Case: 6639

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

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 29: NE/4

Based on:

Horace F. McKay, Jr. #3A Sullivan
A-29-29N-10W
AOF 325 MCFPD, SICP 654 #

Case: 6639

(f) 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 31 NORTH, RANGE 11 WEST, NMPM
Section 35: E/2

Based on:

Amoco Production Company #3 Wallace Gas Com
H-35-31N-11W
AOF 3465 MCFPD, SICP 690 #

Case: 6639

(g) 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 26 NORTH, RANGE 14 WEST, NMPM

Section 9: E/2 SE/4
Section 10: SW/4
Section 15: N/2 NE/4

Based on:

Dome Petroleum Corporation #3 Dome Old Trading Post
1-9-26N-14W
IP 23 BOPD

Dome Petroleum Corporation #2 Dome Old Trading Post
A-15-26N-14W
IP 18 BOPD

Case: 6639

(h) 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 25 NORTH, RANGE 3 WEST, NMPM
Section 4: N/2

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM
Section 30: All (Partial Section)
Section 31: All (Partial Section)

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM
Section 16: W/2
Section 20: E/2
Section 21: NW/4

Based on:

Petro-Lewis Corporation #7 Florance
E-4-25N-3W
AOF 3631 MCFPD, SICP 1164 #

Merrion & Bayless #1 Hill
H-30-36N-2W
IP 1500 MCFPD, SICP 1850 #

Palmer Oil & Gas Co. #6 Apache JVA
K-16-27N-2W
IP 2864 MCFPD, SITP 935 #

Palmer Oil & Gas Co. #4 Apache JVA
H-20-27N-2W
AOF 6425 MCFPD, SICP 1530 #

Case: 6639

(1) 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 29 NORTH, RANGE 8 WEST, NMPM

Section 4: NW/4
Section 5: NE/4

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM

Section 28: SW/4
Section 33: NW/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 7: A11 (Partial Section)
Section 8: W/2
Section 11: E/2
Section 12: A11 (Partial Section)
Section 13: NW/4
Section 14: N/2
Section 18: N/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM

Section 12: E/2

Based on:

Southland Royalty Company #1A Hill
F-4-29N-8W
AOF 2065 MCFPD, SICP 888 #

El Paso Natural Gas Company #3 Sheets
N-28-31N-9W
SICP 857 #

Great Western Drilling Company #4 J. E. Decker
L-7-32N-11W
AOF 1643 MCFPD, SICP 1090 #

Great Western Drilling Company #5 J. E. Decker
P-7-32N-11W
AOF 1995 MCFPD, SICP 1162 #

Southland Royalty Company #1A Waller
P-11-32N-11W
AOF 814 MCFPD, SICP 888 #

Mesa Petroleum Company #2A Suter
O-12-32N-11W
AOF 795 MCFPD, SICP 1071 #

Mesa Petroleum Company #1A Suter
C-13-32N-11W
SICP 1267 #

Great Western Drilling Company #7 J. E. Decker
J-12-32N-12W
AOF 552 MCFPD, SICP 890 #

Case: 6639

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

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM

Section 8: NE/4

Section 9: W/2

Based on:

Amoco Production Company #22 San Juan 29-4 Unit
N-9-29N-4W
AOF 1443 NCFPD, SICP 1175 #

Case: 6639

(k) That the Blanco, South-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 24 NORTH, RANGE 2 WEST, NMPM
Section 18: E/2

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 36: SE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 19: SE/4
Section 30: All
Section 31: All
Section 32: All

Based on:

El Paso Natural Gas Company #94 Lindrith Unit
G-18-24N-2W
SICP 1015 #

El Paso Natural Gas Company #84 Lindrith Unit
I-36-24N-3W
SICP 982 #

Getty Oil Company #19 Jicarilla B
N-31-25N-5W
AOF 514 MCFPD, SICP 785 #

Getty Oil Company #13 Jicarilla B
B-32-25N-5W
AOF 882 MCFPD, SICP 711 #

Getty Oil Company #5 Jicarilla B
L-32-25N-5W
AOF 1649 MCFPD, SICP 783 #

Case: 6639

(1) That the Bloomfield-Farmington Oil 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 25: N/2

Based on:

EIPamCo, Incorporated #8 Sullivan
G-25-29N-11W
IP 1 BOPD

Case: 6639

(m) 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: S/2
Section 10: W/2

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Section 25: SW/4
Section 26: SE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 31: S/2
Section 34: SW/4

Based on:

Supron Energy Corporation #1 Jicarilla 0
M-10-22N-3W
IP 20 BOPD

Dave M. Thomas, Jr. #104 Chacon Jicarilla Apache 0
M-25-23N-3W
IP 100 BOPD

TransOcean Oil, Incorporated #2 Federal 28-714
I-31-24N-3W
IP 20 BOPD

Odessa Natural Corporation #1 Mobil Federal 34
M-34-24N-3W
IP 113 BOPD

Case: 6639

(n) 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 29 NORTH, RANGE 4 WEST, N4PM
Section 15: SE/4
Section 22: NE/4

Based on:

Amoco Production Company #23 San Juan 29-4 Unit
J-15-29N-4W
AOF 663 MCFPD, SICP 1125 #

Case: 6639

(o) That the Escrito-Gallup Associated Pool in Rio Arriba and San Juan Counties, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
Section 26: SW/4

Based on:

Resources Investment Corporation #1 Escrito Federal
M-26-24N-7W
IP 12 BOPD

Case: 6639

(p) 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: SE/4

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM
Section 35: N/2 and SE/4

Based on:

Dugan Production Corporation #3 Com
J-2-29N-14W
AOF 146 MCFPD, SICP 325 #

Ladd Petroleum Corporation #3 Aztec 35
D-35-30N-14W
AOF 141 MCFPD, SICP 241 #

Dugan Production Corporation #2 Winifred
G-35-30N-14W
AOF 236 MCFPD, SICP 170 #

Case: 6639

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

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 5: NE/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 32: E/2

Based on:

Southland Royalty Company #24 Hanks
B-5-27N-9W
AOF 1058 MCFPD, SICP 911 #

Case: 6639

(r) That the Kutz-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 32: NE/4

Based on:

R & G Drilling Company #71 Krause
H-32-28N-11W
AOF 1583 MCFPD, SICP 470 #

Case: 6639

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

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 26: SW/4

Based on:

Marathon Oil Company #6 Ohio C Government
K-26-28N-11W
AOF 554 MCFPD, SICP 249 #

Case: 6639

(t) That the La Plata-Gallup Oil 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 32: N/2 and SW/4

Based on:

Benson-Montin-Greer Drilling Corporation #3 La Plata
G-32-32N-13W
IP 13 BOPD

Case: 6639

(u) 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 3 WEST, NMPM
Section 6: S/2 (partial)
Section 18: All (partial)

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 5: N/2
Section 6: N/2
Section 24: SE/4
Section 25: NE/4

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM
Section 23: SW/4
Section 30: N/2

Based on:

J. Felix Hickman #7 Clark
O-6-24N-3W
IP 150 BOPD

Arco Oil & Gas Company #2 Tonkin
G-18-24N-3W
IP 294 BOPD

Arco Oil & Gas Company #1 Tonkin
O-18-24N-3W
IP 205 BOPD

Arco Oil & Gas Company #101 Jicarilla
A-5-24N-4W
IP 41 BOPD

Arco Oil & Gas Company #102 Jicarilla
F-6-24N-4W
IP 120 BOPD

Southland Royalty Company #1 Medio Canyon
A-25-24N-4W
IP 107 BOPD

Amoco Production Company #1 Jicarilla Apache Tribal 24
L-23-25N-4W
IP 140 BOPD

Continental Oil Company #11 Jicarilla 30
F-30-25N-4W
IP 48 BOPD

Case: 6639

(v) That the Otero Chacra 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 7 WEST, NMPM

Section 3: All
Section 4: All
Section 10: N/2 and SE/4

Based on:

Bolin Oil Company #20 Candado
A-3-26N-7W
AOF 933 MCFPD, SICP 1018 #

Bolin Oil Company #19A Candado
D-3-26N-7W
AOF 1881 MCFPD, SICP 1019 #

Bolin Oil Company #19 Candado
L-3-26N-7W
SICP 813 #

Bolin Oil Company #20A Candado
O-3-26N-7W
AOF 742 MCFPD, SICP 1022 #

Bolin Oil Company #21 Candado
B-4-26N-7W
AOF 1621 MCFPD, SICP 1018 #

Bolin Oil Company #22A Candado
D-4-26N-7W
AOF 2385 MCFPD, SICP 1001 #

Bolin Oil Company #22 Candado
L-4-26N-7W
AOF 2747 MCFPD, SICP 1027 #

Bolin Oil Company #21A Candado
P-4-26N-7W
AOF 3778 MCFPD, SICP 1015 #

Bolin Oil Company #17 Candado
A-10-26N-7W
AOF 804 MCFPD, SICP 915 #

Bolin Oil Company #17A Candado
I-10-26N-7W
AOF 1746 MCFPD, SICP 952 #

Case: 6639

(w) That the Rusty-Chacra (Gas) Pool in Sandoval County, New Mexico, as classified, defined and described, is hereby extended to include:

TOWNSHIP 22 NORTH, RANGE 7 WEST, N14PM

Section 20: SE/4

Section 21: E/2 and SW/4

Based on:

Benson Mineral Group, Incorporated #1 Dome Rusty 20-22-7
P-20-22N-7W
AOF 559 MCFPD, SICP 385 #

Benson Mineral Group, Incorporated #1 Navajo 21
A-21-22N-7W
AOF 621 MCFPD, SICP 410 #

Case: 6639

(x) That the Straight Canyon Dakota (G.s) Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM
Section 14: SE/4

Based on:

Robert C. Anderson #4 Ute Mountain Ute
J-14-31N-16W
AOF 1800 MCFPD, SICP 781 #

Case: 6639

(y) 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 26 NORTH, RANGE 12 WEST, NMPM

Section 29: S/2

Section 30: E/2

Section 32: N/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM

Section 13: E/2 and SW/4

Section 14: SE/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM

Section 18: E/2

Based on:

Dome Petroleum Corporation #13 Frew Federal
N-29-26N-12W
AOF 214 MCFPD, SICP 220 #

Dome Petroleum Corporation #9 Frew Federal
H-30-26N-12W
AOF 688 MCFPD, SICP 220 #

Hixon Development Company #1 NTB State
C-32-26N-12W
AOF 145 MCFPD, SICP 220 #

Dome Petroleum Corporation #1 Dome Federal 14-26-13
P-14-26N-13W
AOF 1043 MCFPD, SICP 210 #

Dome Petroleum Corporation #2 Dome Federal 18-27-13
G-18-27N-13W
AOF 1633 MCFPD, SICP 220 #

Case: 6639

(z) 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 4 WEST, NMPM
Section 16: S/2

Based on:

Supron Energy Corporation #15 Jicarilla E
L-16-26N-4W
AOF 885 MCFPD, SICP 448 #

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Blanca (505) 471-2462
Santa Fe, New Mexico 87501

Page 1

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
Oil Conservation Division
State Land Office Building
Santa Fe, New Mexico
22 August 1979

EXAMINER HEARING

IN THE MATTER OF:

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

CASE
6639

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

Ernest L. Padilla, Esq.
Legal Counsel for the Division
State Land Office Bldg.
Santa Fe, New Mexico 87503

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

Page 2

I N D E X

FRANK CHAVEZ

Direct Examination by Mr. Padilla 3

E X H I B I T S

Division Exhibit One, Document

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Blanca (505) 471-2462
Santa Fe, New Mexico 87501

Page 3

1 MR. NUTTER: We'll call now Case Number
2 6639, which is in the matter of the hearing called by the
3 Oil Conservation Division on its own motion for an order
4 creating and extending pools in McKinley, Rio Arriba, Sando-
5 val, and San Juan Counties, New Mexico.

6 MR. PADILLA: Mr. Examiner, Ernest L.
7 Padilla, on behalf of the Oil Conservation Division. I
8 have one witness.

9
10 (Witness sworn.)

11
12 FRANK CHAVEZ
13 being called as a witness and being duly sworn upon his
14 oath, testified as follows, to-wit:

15
16 DIRECT EXAMINATION

17 BY MR. PADILLA:

18 Q Would you please state your name, by whom
19 you're employed, and in what capacity?

20 A My name is Frank Chavez. I am employed
21 by New Mexico Oil Conservation Division as a Field Repre-
22 sentative in the Aztec District.

23 Q Mr. Chavez, are you prepared to make re-
24 commendations to the Division concerning the nomenclature
25 of certain pools in McKinley, Rio Arriba, Sandoval, and San

1 Juan Counties, New Mexico?

2 A Yes, I am.

3 Q Are your recommendations prepared in the
4 form of an exhibit?

5 A Yes, sir, they are, Exhibit One, which
6 has been marked for the Examiner.

7 Q Will you please refer to Exhibit One and
8 the docket which has been prepared for this case and dis-
9 tributed at this hearing, and point out any substantial
10 differences between the two?

11 A Yes, sir. In the Exhibit One, paragraph
12 (e) we intend to delete Township 29 North, Range 11 West,
13 Section 25, southeast quarter.

14 In paragraph (i) we intend to add to
15 Township 32 North, Range 11 West, Section 18, the north half.

16 We also intend to add Township 32 North,
17 Range 12 West, Section 12, the east half.

18 In paragraph (m), Township 22 North,
19 Range 3 West, Section 3.

20 We are changing the west half to the south
21 half.

22 In paragraph (u) we are adding Township
23 25 North, Range 4 West, Section 23, the southwest quarter,
24 and Section 30, the north half.

25 MR. NUTTER: What township was that?

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3029 Plaza Blanca (606) 471-2462
Santa Fe, New Mexico 87501

Page 5

1 A 25 North, 4 West, and these are the only
2 changes between the docket and the exhibit.

3 Q Mr. Chavez, do you have anything further
4 to add to your testimony?

5 A No, I do not.

6 MR. PADILLA: Mr. Examiner, we have nothing
7 else, and I offer Exhibit One into evidence.

8 MR. NUTTER: Exhibit Number One will be
9 admitted in evidence.

10 Are there any questions of Mr. Chavez?
11 He may be excused.

12 Do you have anything further, Mr. Padilla?

13 MR. PADILLA: Nothing further.

14 MR. NUTTER: Does anyone have anything
15 they wish to offer in Case Number 6639?

16 We'll take the case under advisement and
17 the hearing is adjourned.

18
19 (Hearing concluded.)
20
21
22
23
24
25

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, from my notes taken at the time of the hearing.

Sally W. Boyd C.S.R.

I do hereby certify that the foregoing is
 a complete and correct transcript of the proceedings in
 the Examiner hearing of Case No. 6639
 heard by me on 8/22 1979.
[Signature], Examiner
 Oil Conservation Division

SALLY WALTON BOYD
 CERTIFIED SHORTHAND REPORTER
 3010 Plaza Blanca (605) 471-2462
 Santa Fe, New Mexico 87501

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
Oil Conservation Division
State Land Office Building
Santa Fe, New Mexico
22 August 1979

EXAMINER HEARING

IN THE MATTER OF:

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

CASE
6639

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

Ernest L. Padilla, Esq.
Legal Counsel for the Division
State Land Office Bldg.
Santa Fe, New Mexico 87503

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Blanca (605) 471-2462
Santa Fe, New Mexico 87501

I N D E X

FRANK CHAVEZ

Direct Examination by Mr. Padilla 3

E X H I B I T S

Division Exhibit One, Document

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3030 Plaza Blanca (505) 471-3462
Santa Fe, New Mexico 87501

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3010 Plaza Blanca (SOS) 471-2452
Santa Fe, New Mexico 87501

1 MR. NUTTER: We'll call now Case Number
2 6639, which is in the matter of the hearing called by the
3 Oil Conservation Division on its own motion for an order
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25 of certain pools in McKinley, Rio Arriba, Sandoval, and San

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

1 Juan Counties, New Mexico?

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3 Q. Are your recommendations prepared in the
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5 A. Yes, sir, they are, Exhibit One, which
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20 We are changing the west half to the south
21 half.

22 In paragraph (u) we are adding Township
23 25 North, Range 4 West, Section 23, the southwest quarter,
24 and Section 30, the north half.

25 MR. NUTTER: What township was that?

1 A. 25 North, 4 West, and these are the only
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15 they wish to offer in Case Number 6639?

16 We'll take the case under advisement and
17 the hearing is adjourned.

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19 (Hearing concluded.)
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25

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, from my notes taken at the time of the hearing.

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

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Blanca (605) 471-2482
Santa Fe, New Mexico 87501

I do hereby certify that the foregoing is
a complete record of the proceedings in
the Examiner hearing of Case No. 6639,
heard by me on 8/22 1979.

[Signature], Examiner
Oil Conservation Division

Dockets Nos. 35-79 and 36-79 are tentatively set for September 5 and 19, 1979. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - AUGUST 22, 1979

9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM,
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

CASE 6545: (Continued from July 25, 1979, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Corinne Grace, Travelers Indemnity Company, and all other interested parties to appear and show cause why the Kuklah Baby Well No. 1 located in Unit G of Section 24, Township 22 South, Range 26 East, Eddy County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6626: Application of T. H. McElvain Oil & Gas Properties for pool commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the commingling of Gallup and Dakota production in its Miller B Well No. 6 located in Unit G of Section 12, Township 24 North, Range 7 West.

CASE 6627: Application of Caribou Four Corners, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gallup formation underlying a previously approved 64.32-acre non-standard unit comprising the NW/4 NW/4 and that portion of Lot 5 lying north of the San Juan River, all in Section 18, Township 29 North, Range 14 West, Cha Cha-Gallup Oil Pool, to be dedicated to a well to be drilled at a standard location thereon. 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 6628: Application of Texaco Inc. for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Skaggs-Glorieta, Skaggs-Drinkard and East Weir-Blinberry production in the wellbore of its M. B. Weir "B" Well No. 9 located in Unit O of Section 12, Township 20 South, Range 37 East.

CASE 6629: Application of Hilliard Oil & Gas, Inc. for directional drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to directionally drill its Hanson Bonds Well No. 1 located 1650 feet from the North line and 330 feet from the East line of Section 20, Township 9 South, Range 35 East, to a Devonian bottom hole location within 100 feet of a point 1325 feet from the North line and 430 feet from the East line of said Section 20.

CASE 6630: Application of El Paso Natural Gas Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Basin-Dakota and BS Mesa-Gallup production in the wellbore of its San Juan 27-4 Unit Well No. 37 located in Unit N of Section 33, Township 27 North, Range 4 West.

CASE 6631: Application of Reserve Oil, Inc. for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Jalmat gas and Langlie Mattix oil production in the wellbore of its Cooper Jál Unit Well No. 149-306 located in Unit J of Section 18, Township 24 South, Range 37 East.

CASE 6632: Application of Mesa Petroleum Company for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its Frank State Well No. 1 located in Unit I of Section 7, Township 19 South, Range 23 East, to produce gas from the Abo and Morrow formations, Runyan Ranch Field, through the casing-tubing annulus and through tubing.

CASE 6633: Application of Mesa Petroleum Company for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its Yates Federal Com Well No. 1-Y located in Unit J of Section 20, Township 17 South, Range 27 East, to produce gas from the Logan Draw-Cisco Canyon Gas Pool and an undesignated Morrow pool through the casing-tubing annulus and through tubing.

CASE 6634: Application of Durham Inc. for special pool rules or a spacing exception, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the Lake Arthur-Pennsylvanian Gas Pool to provide for 320-acre spacing rather than 160 acres. In the absence of objection, this pool will be placed on the standard 320-acre spacing for Pennsylvanian gas pools rather than the present 160-acre spacing. In the alternative applicant seeks to limit the application of the pool's rules to the horizontal limits of the pool, being the SW/4 of Section 31, Township 15 South, Range 27 East.

- CASE 6635: Application of Exxon Corporation for an unorthodox well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the simultaneous dedication of the W/2 of Section 31, Township 20 South, Range 37 East, Eumont Pool, to its Aggies State Well No. 4 located in Unit F, and to its Well No. 13, at an unorthodox location 660 feet from the South line and 1650 feet from the West line, both in said Section 31.
- CASE 6656: Application of Exxon Corporation for an unorthodox well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the simultaneous dedication of all of Section 23, Township 21 South, Range 36 East, Eumont Pool, to its New Mexico "G" State Well No. 5 located in Unit E, and to its Well No. 20, at an unorthodox location in Unit M, both in said Section 23.
- CASE 6637: Application of Exxon Corporation for an unorthodox well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the simultaneous dedication of the E/2 of Section 10, Township 21 South, Range 36 East, Eumont Pool, to its Knox Well No. 1 located in Unit J, and to its Well No. 13, at an unorthodox location 1650 feet from the North line and 990 feet from the East line, both in said Section 10.
- CASE 6658: Application of Ladd Petroleum Corporation for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Largo-Gallup and Basin-Dakota production in the wellbore of its Lindrith Well No. 24 located in Unit F of Section 4, Township 26 North, Range 7 West.
- CASE 6610: (Continued from July 25, 1979, Examiner Hearing)
Application of Koch Industries, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water in the Rustler formation through the perforated interval from 1190 feet to 1210 feet in its Wills "A" Well No. 7 located in Unit E of Section 35, Township 26 South, Range 37 East, Rhodes Field.
- CASE 6579: (Continued from July 25, 1979, Examiner Hearing)
Application of R. N. Hillin for an unorthodox well location and approval of infill drilling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well spacing requirements and a finding that the drilling of a Morrow gas well at an unorthodox location 800 feet from the South line and 2000 feet from the East line of Section 34, Township 19 South, Range 28 East, is necessary to effectively and efficiently drain that portion of the E/2 of said Section 34 which cannot be so drained by the existing well.
- CASE 6580: (Continued from July 25, 1979, Examiner Hearing)
Application of Continental Oil Company for a carbon dioxide injection project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a pilot carbon dioxide injection project in the Grayburg-San Andres formation in Units H and I of Section 20, Township 17 South, Range 32 East, Maljamar Pool, for tertiary recovery purposes.
- CASE 6622: (Continued from August 8, 1979, Examiner Hearing)
Application of Adams Exploration Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp-Penn formations underlying the N/2 of Section 15, Township 24 South, Range 28 East, to be dedicated to a well to be drilled at a standard location thereon. 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 6639: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in McKinley, Rio Arriba, Sandoval, and San Juan Counties, New Mexico:
- (a) CREATE a new pool in McKinley County, New Mexico, classified as an oil pool for Mesaverde production and designated as the Star-Mesaverde Oil Pool. The discovery well is WTR Oil Company State Well No. 1 located in Unit D of Section 16, Township 19 North, Range 6 West, NMPM. Said pool would comprise:
- TOWNSHIP 19 NORTH, RANGE 6 WEST, NMPM
Section 16: NW/4
- (b) CREATE a new pool in San Juan County, New Mexico, classified as a gas pool for Farmington production and designated as the Bisti-Farmington Pool. The discovery well is Dome Petroleum Corporation Haulad Federal Well No. 1 located in Unit F of Section 31, Township 26 North, Range 12 West, NMPM. Said pool would comprise:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM

Section 4: N/2 and SE/4
Section 5: N/2
Section 6: N/2
Section 9: NE/4
Section 10: NW/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM

Section 19: SW/4
Section 20: W/2
Section 31: W/2

(c) CREATE a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production and designated as the Farmer-Fruitland Pool. The discovery well is Manana Gas, Incorporated Bobbie Herrera Well No. 1 located in Unit K of Section 4, Township 30 North, Range 11 West, NMPM. Said pool would comprise:

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM

Section 4: SW/4

(d) CREATE a new pool in San Juan County, New Mexico, classified as an oil pool for Pennsylvanian production and designated as the Big Gap-Pennsylvanian Oil Pool. The discovery well is Bass Enterprises Production Company Navajo 20 Well No. 1 located in Unit O of Section 20, Township 27 North, Range 19 West, NMPM. Said pool would comprise:

TOWNSHIP 27 NORTH, RANGE 19 WEST, NMPM

Section 20: SE/4

(e) EXTEND the Aztec-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Section 29: NE/4

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM

Section 23: SE/4

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

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM

Section 35: E/2

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

TOWNSHIP 26 NORTH, RANGE 14 WEST, NMPM

Section 9: E/2 SE/4
Section 10: SW/4
Section 15: N/2 NE/4

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM

Section 4: N/2

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM

Section 30: All (Partial Section)
Section 31: All (Partial Section)

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM

Section 16: W/2
Section 20: E/2
Section 21: NW/4

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

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM

Section 4: NW/4
Section 5: NE/4

32-12
12 E/2

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM
Section 28: SW/4
Section 33: NW/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
Section 7: All (Partial Section)
Section 8: E/2
Section 11: E/2
Section 12: All (Partial Section)
Section 13: NW/4
Section 14: N/2

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

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM
Section 8: NE/4
Section 9: W/2

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

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM
Section 18: E/2

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 36: SE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 19: SE/4
Section 30: All
Section 31: All
Section 32: All

- (l) EXTEND the Bloomfield-Farmington Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 25: N/2

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

TOWNSHIP 22 NORTH, RANGE 3 WEST, NMPM
Section 3: W/2 5/2
Section 10: W/2

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Section 25: SW/4
Section 26: SE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 31: S/2
Section 34: SW/4

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

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM
Section 15: SE/4
Section 22: NE/4

- (o) EXTEND the Escrito-Gallup Associated Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
Section 26: SW/4

- (p) 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: SE/4

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM
Section 35: N/2 and SE/4

- (q) EXTEND the Harris Mesa-Chacra Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 5: NE/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 32: E/2

- (r) EXTEND the Kutz-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 32: NE/4

- (s) EXTEND the West Kutz-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 26: SW/4

- (t) EXTEND the La Plata-Gallup Oil Pool in San Juan County, New Mexico, to include therein:

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

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

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 6: S/2 (Partial Section)
Section 18: All (Partial Section)

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 5: N/2
Section 6: N/2
Section 24: SE/4
Section 25: NE/4

- (v) EXTEND the Otero-Chacra Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 3: All
Section 4: All
Section 10: N/2 and SE/4

- (w) EXTEND the Rusty-Chacra Pool in Sandoval County, New Mexico, to include therein:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM
Section 20: SE/4
Section 21: E/2 and SW/4

- (x) EXTEND the Straight Canyon-Dakota Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM
Section 14: SE/4

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

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 29: S/2
Section 30: E/2
Section 32: N/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 13: E/2 and SW/4
Section 14: SE/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM
Section 13: E/2

25-4
23- SW/4
30 N/2

Docket No. 32-79

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

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPH
Section 16: S/2

DOCKET: COMMISSION HEARING - FRIDAY - AUGUST 24, 1979

Docket No. 33-79

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 6495: (DE NOVO) (Continued from June 6, 1979, Commission Hearing)

Application of Amax Chemical Corporation for the amendment of Order No. R-111-A, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-111-A to extend the boundaries of the Potash-Gil Area by the inclusion of certain lands in Sections 23 and 24, Township 19 South, Range 29 East, Sections 1, 4, 5, 6, 7, 11, 12, 13, 14, 19, 20, 23, 24, and 29, Township 19 South, Range 30 East, and Sections 7, 8, 17, 18, and 19, Township 19 South, Range 31 East, all in Eddy County, New Mexico.

Upon application of Amax Chemical Corporation this case will be heard De Novo pursuant to the provisions of Rule 1220.

DOCKET: COMMISSION HEARING - TUESDAY - AUGUST 28, 1979

Docket No. 34-79

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 6555: (DE NOVO) (Continued from August 7, 1979, Commission Hearing)

Application of Jake L. Harmon for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox location 660 feet from the North line and 560 feet from the East line of Section 30, Township 20 South, Range 36 East, North Osuda-Morrow Gas Pool, all of said Section 30 to be dedicated to the well.

Upon application of Texas Oil & Gas Corp. this case will be heard De Novo pursuant to the provisions of Rule 1220.

DRAFT

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

CASE NO. 6639

Order No. R- 6180-A

Ref
JAR
APPLICATION OF THE OIL CONSERVATION DIVISION
ON ITS OWN MOTION FOR AN ORDER CREATING AND
EXTENDING CERTAIN POOLS IN MCKINLEY, RIO
ARRIBA, SANDOVAL, AND
SAN JUAN COUNTY, NEW MEXICO,
IES

NUNC PRO TUNC ORDER

BY THE DIVISION:

It appearing to the Division that Order No. R- 6180
dated November 14, 19 79, does not correctly state the
intended order of the Division,

IT IS THEREFORE ORDERED:

(1) That paragraph (i) on page 4 of Order No. R-6180 be and
the same is hereby corrected to read in its entirety as follows:

"(i) 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 29 NORTH, RANGE 8 WEST, NMPM

Section 4: NW/4

Section 5: NE/4

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM

Section 28: SW/4

Section 33: NW/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 7: All (Partial Section)

Section 8: W/2

Section 11: E/2

Section 12: All (Partial Section)

Section 13: NW/4

Section 14: N/2

Section 18: N/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM

Section 12: E/2"

(2) That paragraph (s) on page 6 of Order No. R-6180 be and
the same is hereby corrected to read in its entirety as follows:

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

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM

Section 26: SW/4"

Case No. 6639
Order No. R-6180-A

(3) That paragraph (u) on page 7 of Order No. R-6180 be and the same is hereby corrected to read in its entirety as follows:

"(u) 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 3 WEST, NMPM
Section 6: S/2 (Partial Section)
Section 18: All (Partial Section)

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 5: N/2
Section 6: N/2
Section 24: SE/4
Section 25: NE/4

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM
Section 23: SW/4
Section 30: N/2"

(4) That the corrections set forth in this order be entered nunc pro tunc as of November 14, 1979.

DONE at Santa Fe, New Mexico, on this _____ day of December, 1979.