



STATE OF NEW MEXICO
ENERGY MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

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

Case 15754

A) The Applicant New Mexico Oil Conservation Division identified that there is need for certain extensions of Chacra pools

B) Horizontal Limits Expansion

1) Expand the horizontal limits of the **BISTI CHACRA GAS POOL [70120]** in San Juan County New Mexico by adding

TOWNSHIP 22 NORTH, RANGE 8 WEST, NMPPM, SAN JUAN COUNTY, NEW MEXICO

Section 5 S/2 Section 6 SE/4 Section 16 N/2 Section 17 N/2 Section 18 NE/4
Section 20 NE/4

TOWNSHIP 22 NORTH, RANGE 9 WEST, NMPPM, SAN JUAN COUNTY, NEW MEXICO

Section 24 SE/4

2) Expand the horizontal limits of the **RUSTY CHACRA GAS POOL [84360]** in San Juan County New Mexico and Sandoval County New Mexico by adding

TOWNSHIP 21 NORTH, RANGE 5 WEST, NMPPM, SANDOVAL COUNTY, NEW MEXICO

Section 18 S/2 & NW/4

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPPM, SAN JUAN COUNTY, NEW MEXICO

Section 5 N/2

TOWNSHIP 22 NORTH, RANGE 8 WEST, NMPPM, SAN JUAN COUNTY, NEW MEXICO

Section 23 SW/4

- 3) Expand the horizontal limits of the **OTERO CHACRA GAS POOL [92329]** in San Juan County New Mexico and Rio Arriba County New Mexico by adding

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM, RIO ARRIBA COUNTY, NEW MEXICO

Section 5 S/2 Section 7 W/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM, RIO ARRIBA COUNTY, NEW MEXICO

Section 1 NW/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM, RIO ARRIBA COUNTY, NEW MEXICO

Section 15 NW/4

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM, RIO ARRIBA COUNTY, NEW MEXICO

Section 27 N/2 & SE/4 Section 34 NE/4 Section 36 SE/4

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM, RIO ARRIBACOUNTY, NEW MEXICO

Section 36 NW/4

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 29 SE/4 Section 30 SE/4 Section 33 S/2

TOWNSHIP 28 NORTH, RANGE 8 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 10 S/2 Section 11 S/2

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 20 W/2 Section 27 W/2 Section 28 ALL Section 33 N/2 & SW/4 Section 34 NE/4

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 14 NE/4 Section 23 NE/4 Section 24 NW/4

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 35 S/2

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 10 NW/4 Section 12 NW/4 Section 13 W/2 & SE/4

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 15 SE/4 Section 16 SW/4 Section 20 N/2 Section 21 NW/4 Section 24 NE/4
Section 25 SW/4 Section 26 SW/4 Section 36 SW/4

C) Unchanged Chacra

The following Chacra Pools remain unchanged

- 1) The horizontal limits of the **ADOBE CHACRA GAS POOL (70010)** in Rio Arriba County New Mexico remain unchanged
- 2) The horizontal limits of the **ANIMAS CHACRA GAS POOL (70340)** in San Juan County New Mexico remain unchanged
- 3) The horizontal limits of the **BISTI CHACRA, EAST GAS POOL (96384)** in San Juan County New Mexico remain unchanged
- 4) The horizontal limits of the **GAVILAN CHACRA GAS POOL (96907)** Rio Arriba County New Mexico remain unchanged
- 5) The horizontal limits of the **NAVAJO CITY GAS POOL (81650)** in San Juan County New Mexico remain unchanged

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POOLS IN MCKINLEY RIO ARRIBA SANDOVAL AND SAN
JUAN COUNTIES NEW MEXICO

A) The Applicant New Mexico Oil Conservation Division identified that there is need for certain extensions and abolishment of Mesaverde pools

B) Horizontal Limits Expansion

- 1) Expand the horizontal limits of the **BLACKEYE MESAVERDE OIL POOL [6290]** in McKinley County New Mexico by adding

TOWNSHIP 20 NORTH, RANGE 9 WEST, NMPM, MCKINLEY COUNTY, NEW MEXICO

Section 32 NW/4 NE/4 NE/4 NW/4 S/2 N/2 NW/4 SW/4

- 2) Expand the horizontal limits of the **BLANCO MESAVERDE GAS POOL [72319]** in San Juan and Rio Arriba County New Mexico by adding

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM, RIO ARRIBA COUNTY, NEW MEXICO

Section 2 SE/4 Section 12 W/2

TOWNSHIP 25 NORTH, RANGE 2 WEST, NMPM, RIO ARRIBA COUNTY, NEW MEXICO

Section 26 W/2, Section 36 NE/4

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 29 NE/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 12 S/2, Section 15 ALL, Section 22 ALL, Section 27 ALL

TOWNSHIP 26 NORTH, RANGE 1 WEST, NMPM, RIO ARRIBA COUNTY, NEW MEXICO

Section 31 W/2

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM, RIO ARRIBA COUNTY, NEW MEXICO

Section 22 ALL, Section 23 W/2, Section 36 ALL

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM, RIO ARRIBA COUNTY, NEW MEXICO

Section 24 SE/4

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 4 S/2, Section 7 NW/4

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 2 W/2, Section 3 E/2, Section 11 SW/4

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM, RIO ARRIBA COUNTY, NEW MEXICO

Section 21 NE/4, Section 22 ALL, Section 23 ALL, Section 24 W/2, Section 28 E/2

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 5 ALL, Section 9 W/2

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM, RIO ARRIBA COUNTY, NEW MEXICO

Section 10 S/2, Section 36 E/2

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 22 N/2 & SW/4 Section 27 W/2

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 12 S/2, Section 13 ALL, Section 24 N/2 & SW/4

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 31 N/2 & SW/4

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 36 ALL

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 18 ALL, Section 19 ALL, Section 29 W/2, Section 30 ALL, Section 32 W/2

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 6 N/2 Section 11 S/2 Section 24 ALL

TOWNSHIP 31 NORTH, RANGE 4 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 7 W/2, Section 11 N/2 & SE/4, Section 14 E/2, Section 18 W/2, Section 19 W/2, Section 23 E/2, Section 26 N/2, Section 27 N/2, Section 28 N/2 & SW/4, Section 30 W/2, Section 31 N/2, Section 32 N/2, Section 33 NW/4

TOWNSHIP 31 NORTH, RANGE 5 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 36 N/2 & SW/4

TOWNSHIP 31 NORTH, RANGE 13 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 4 W/2, Section 26 All, Section 27 All, Section 28 N/2 & SE/4, Section 33 E/2

TOWNSHIP 32 NORTH, RANGE 5 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 26 W/2, Section 29 W/2, Section 30 E/2 Section 34 N/2, Section 35 NW/4

TOWNSHIP 32 NORTH, RANGE 6 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 9 S/2 Section 10 S/2

TOWNSHIP 32 NORTH, RANGE 13 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 27 All

- 3) Expand the horizontal limits of the **BLUE MESA MESAVERDE OIL POOL [6760]** in McKinley County New Mexico by adding

TOWNSHIP 19N NORTH, RANGE 5 WEST, NMPM, MCKINLEY COUNTY, NEW MEXICO

Section 12 NE/4 SW/4

- 4) Expand the horizontal limits of the **CHACO WASH MESAVERDE GAS POOL [11930]** in McKinley County New Mexico by adding

TOWNSHIP 20 NORTH, RANGE 9 WEST, NMPM, MCKINLEY COUNTY, NEW MEXICO

Section 21 SE/4 NE/4 & SE/4 SW/4 Section 22 NW/4 SW/4 & SW/4 SE/4 Section 27 NW/4 Section 28 N/2 NW/4 & SW/4 NW/4 & W/2 SW/4 & NW/4 SE/4

- 5) Expand the horizontal limits of the **CROUCH MESA MESAVERDE GAS POOL [76580]** in San Juan County New Mexico by adding

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 6 SW/4

- 6) Expand the horizontal limits of the **DEVILS FORK MESAVERDE OIL POOL [17620]** in Rio Arriba County New Mexico by adding

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM, RIO ARRIBA COUNTY, NEW MEXICO

Section 8 SW/4 NW/4 Section 9 SW/4 SW/4 Section 16 S/2 SE/4 & SE/4 NW/4 & N/2
N/2

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM, RIO ARRIBA COUNTY, NEW MEXICO

Section 1 SE/4 NE/4

- 7) Expand the horizontal limits of the **FLORA VISTA MESAVERDE GAS POOL [76680]** in San Juan County New Mexico by adding

TOWNSHIP 29 NORTH, RANGE 12 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 2 NW/4

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 15 W/2 Section 35 SW/4

- 8) Expand the horizontal limits of the **FRANSCISCAN LAKE MESAVERDE OIL POOL [26710]** in McKinley County New Mexico by adding

TOWNSHIP 20 NORTH, RANGE 5 WEST, NMPM, MCKINLEY COUNTY, NEW MEXICO

Section 18 NW/4 SE/4

TOWNSHIP 20 NORTH, RANGE 6 WEST, NMPM, MCKINLEY COUNTY, NEW MEXICO

Section 12 SE/4 SW/4 Section 13 NW/4 SE/4

- 9) Expand the horizontal limits of the **PARLAY MESAVERDE OIL POOL [49643]** in Sandoval County New Mexico by adding

TOWNSHIP 22 NORTH, RANGE 3 WEST, NMPM, SANDOVAL COUNTY, NEW MEXICO

Section 29 E/2 SW/4

- 10) Expand the horizontal limits of the **RED MOUNTAIN MESAVERDE OIL POOL [51680]** in McKinley County New Mexico by adding

TOWNSHIP 20 NORTH, RANGE 9 WEST, NMPM, MCKINLEY COUNTY, NEW MEXICO

Section 19 SE/4 NE/4 Section 21 NW/4 SW/4

- 11) Expand the horizontal limits of the **SAN ISIDRO MESAVERDE OIL POOL [53590]** in Sandoval County New Mexico by adding

TOWNSHIP 20 NORTH, RANGE 3 WEST, NMPM, SANDOVAL COUNTY, NEW MEXICO

Section 25 S/2 NW/4 & E/2 SW/4 Section 26 S/2 NW/4 & SE/4 NE/4 Section 27 NW/4 SE/4 & S/2 NE/4 Section 36 E/2 NW/4 & NE/4 SW/4

- 12) Expand the horizontal limits of the **SOUTH SAN LUIS MESAVERDE OIL POOL [53630]** in Sandoval County New Mexico by adding

TOWNSHIP 17 NORTH, RANGE 3 WEST, NMPM, SANDOVAL COUNTY, NEW MEXICO

Section 4 E/2 NW/4 & SW/4 NE/4

TOWNSHIP 18 NORTH, RANGE 3 WEST, NMPM, SANDOVAL COUNTY, NEW MEXICO

Section 21 S/2 NE/4 & NW/4 SE/4 & SW/4 NW/4 & SW/4 Section 27 W/2 SW/4 & SW/4 NW/4 Section 28 E/2 NE/4 & SE/4 SE/4 & N/2 SW/4 & SE/4 SW/4 & NW/4 Section 29 N/2 SE/4 & NE/4 SW/4 NE/4 NE/4 Section 33 E/2 SW/4 & NW/4 SE/4 Section 34 NW/4 NW/4

- 13) Expand the horizontal limits of the **STAR MESAVERDE OIL POOL [57790]** in McKinley New Mexico by adding

TOWNSHIP 19 NORTH, RANGE 6 WEST, NMPM, MCKINLEY COUNTY, NEW MEXICO

Section 9 SE/4 SE/4 Section 10 SW/4 SW/4 Section 17 NE/4 NE/4

- 14) Expand the horizontal limits of the **TWIN MOUNDS MESAVERDE GAS POOL [86640]** in San Juan County New Mexico by adding

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 15 N/2 Section 16 NE/4

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO

Section 31 SE/4 Section 32 SW/4

- 15) Expand the horizontal limits of the **VENADO MESAVERDE OIL POOL [62490]** in Sandoval County New Mexico by adding

TOWNSHIP 22 NORTH, RANGE 5 WEST, NMPM, SANDOVAL COUNTY, NEW MEXICO

Section 5 SE/4 NW/4

C) Abolish Mesaverde

The following Mesaverde Pools to be abolished

- 1) **SAN LUIS MESAVERDE OIL POOL [53620]** in Sandoval County New Mexico to accommodate the South San Luis Mesaverde oil pool Replaced by the **SOUTH SAN LUIS MESAVERDE OIL POOL [53630]**
- 2) **TORREON MESAVERDE OIL POOL [59560]** in McKinley County New Mexico No wells have been drilled in this pool

D) Unchanged Mesaverde

The following Mesaverde Pools remain unchanged

- 1) The horizontal limits of the **CUERVO MESAVERDE OIL POOL [15010]** in San Juan County New Mexico remain unchanged
- 2) The horizontal limits of the **NENAHNEZAD MESA VERDE OIL POOL [47660]** in San Juan County New Mexico remain unchanged

- 3) The horizontal limits of the **OTERO POINT LOOKOUT MESA VERDE OIL POOL [48830]** in Rio Arriba County New Mexico remain unchanged
- 4) The horizontal limits of the **PAPERS WASH MESAVERDE OIL POOL [49590]** in McKinley County New Mexico remain unchanged
- 5) The horizontal limits of the **PIERRE MESAVERDE OIL POOL [96331]** in San Juan County New Mexico remain unchanged
- 6) The horizontal limits of the **POT MESA MESAVERDE OIL POOL [50384]** in McKinley County New Mexico remain unchanged
- 7) The horizontal limits of the **STONEY BUTTE MESAVERDE OIL POOL [57815]** in San Juan County New Mexico remain unchanged
- 8) The horizontal limits of the **WHITE WASH MESAVERDE GAS POOL [96552]** in San Juan County New Mexico remain unchanged

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POOL IN MCKINLEY
NEW MEXICO

A) The Applicant New Mexico Oil Conservation Division identified that there is need for extensions of a Menefee pool

B) Horizontal Limits Expansion

- 1) Expand the horizontal limits of the **SEVEN LAKES MENELEE [55660]** in McKinley County New Mexico by adding

TOWNSHIP 18 NORTH, RANGE 10 WEST, NMPM, MCKINLEY COUNTY, NEW MEXICO ✓

Section 18 SE/4 SW/4

TOWNSHIP 18 NORTH, RANGE 11 WEST, NMPM, MCKINLEY COUNTY, NEW MEXICO ✓

Section 24 NE/4 NE/4

C) Unchanged Menefee

The following Menefee Pool remains unchanged

- 1) The horizontal limits of the **RUSTY MENELEE OIL POOL [52920]** in Sandoval County New Mexico remain unchanged

Case No 15754 In the matter of the hearing called by the Oil Conservation Division to consider

The abolishment of the San Luis Mesaverde Oil Pool in Sandoval County

The abolishment of the Torreon Mesaverde Oil Pool in McKinley County

The expansion of the following pools in McKinley County

Seven Lakes Menefee Oil

Blackeye Mesaverde Oil

Blue Mesa Mesaverde Oil

Chaco Wash-Mesaverde Gas

Franciscan Lake Mesaverde Oil

Red Mountain Mesaverde Oil

Star Mesaverde Oil

The expansion of the Blanco Mesaverde Gas Pool in San Juan and Rio Arriba Counties

The expansion of the following pools in San Juan County

Bisti Chacra Gas

Rusty Chacra Gas

Otero Chacra Gas

Crouch Mesa Mesaverde Gas

Flora Vista-Mesaverde Gas

Twin Mounds Mesaverde Gas

The expansion of the Devils Fork-Mesaverde Oil Pool in Rio Arriba County

The expansion of the following pools in Sandoval County

Parlay Mesaverde Oil

San Isidro Mesaverde Oil

South San Luis Mesaverde Oil

Venado Mesaverde Oil

IN THE ABSENCE OF OBJECTION THIS CASE WILL BE TAKEN UNDER ADVISEMENT