Order R-11445

- <u>CASE 12481</u>: In the matter of the hearing called by the Oil Conservation Division for an order creating, abolishing, and extending certain pools in McKinley, Rio Arriba, Sandoval, and San Juan Counties, New Mexico.
 - (a) CREATE a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Tertiary Ojo Alamo, Nacimiento and San Jose production and designated as the Burro Canyon-Tertiary Pool. The discovery well is the Mallon Oil Company Jicarilla 28 02 11 Well No. 1 located in Unit C of Section 11, Township 28 North, Range 2 West, NMPM. Said pool would comprise:

TOWNSHIP 28 NORTH, RANGE 2 WEST, NMPM Section 3: All Section 4: NE/4 Section 10: N/2 Section 11: NW/4

(b) CREATE a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Tertiary San Jose, Nacimiento and Ojo Alamo production and designated as the Cabresto Canyon-Tertiary Pool. This pool is being created to include the productive acreage from the abolished Cabresto Canyon-Ojo Alamo, Cabresto Canyon-Nacimiento, and Cabresto Canyon-San Jose Pools. Said pool would comprise:

TOWNSHIP 29 NORTH, RANGE 3 WEST, NMPM Section 3: N/2

Section 4: N/2 and SW/4

TOWNSHIP 30 NORTH, RANGE 3 WEST, NMPM

Section 4: SW/4 Section 5: S/2 Section 6: SE/4 Section 7: E/2Sections 8 and 9: All Section 10: SW/4 Sections 16 and 17: All Section 18: E/2 Section 19: E/2 Sections 20 and 21: All Section 22: W/2 Section 27: W/2 Sections 28 through 30: All Section 31: NE/4 Section 32: N/2 Section 33: All Section 34: W/2

(c) CREATE a new pool in McKinley County, New Mexico, classified as an oil pool for Entrada production and designated as the Northwest Eagle

Mesa-Entrada Oil Pool. The discovery well is the Penwell Energy Incorporated Federal 27 Well No. 1 located in Unit J of Section 27, Township 20 North, Range 4 West, NMPM. Said pool would comprise:

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

(d) CREATE a new pool in McKinley County, New Mexico, classified as an oil pool for Entrada production and designated as the West Eagle Mesa-Entrada Oil Pool. The discovery well is the Penwell Energy Incorporated Eagle Springs 8 Federal Well No. 1 located in Unit B of Section 8, Township 19 North, Range 4 West, NMPM. Said pool would comprise:

TOWNSHIP 19 NORTH, RANGE 4 WEST, NMPM Section 8: NE/4

(e) CREATE a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Tertiary San Jose, Nacimiento and Ojo Alamo production and designated as the La Jara Canyon-Tertiary Pool. The discovery well is the Mallon Oil Company Jicarilla 29 02 9 Well No. 1 located in Unit L of Section 9, Township 29 North, Range 2 West, NMPM. Said pool would comprise:

TOWNSHIP 29 NORTH, RANGE 2 WEST, NMPM Section 9: SW/4

(f) ABOLISH the Cabresto Canyon-Nacimiento Pool in Rio Arriba County, New Mexico, consisting of the following-described area:

TOWNSHIP 30 NORTH, RANGE 3 WEST, NMPM Section 30: NW/4

(g) ABOLISH the Cabresto Canyon-Ojo Alamo Pool in Rio Arriba County, New Mexico, consisting of the following-described area:

TOWNSHIP 30 NORTH, RANGE 3 WEST, NMPM Section 4: SW/4 Section 5: S/2 Sections 7 and 8: All Section 9: W/2 Sections 16 through 21: All Section 22: W/2 Section 27: W/2 Sections 28 and 29: All Section 32: N/2

(h) ABOLISH the Cabresto Canyon-San Jose Pool in Rio Arriba County, New Mexico, consisting of the following-described area:

TOWNSHIP 30 NORTH, RANGE 3 WEST, NMPM Section 30: NE/4

(i) EXTEND the BS Mesa-Gallup Pool in Rio Arriba County, New Mexico to include:

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM Section 28: SW/4 Section 32: SE/4 Section 33: W/2

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

TOWNSHIP 25 NORTH, RANGE 2 WEST, NMPM Section 26: E/2

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM Section 16: SE/4 Section 21: E/2 Section 22: All

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM Section 11: All Section 12: N/2

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM Section 23: All

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM Section 11: E/2

TOWNSHIP 30 NORTH, RANGE 4 WEST, NMPM Section 18: E/2

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM Section 17: W/2 Section 20: W/2

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

TOWNSHIP 29 NORTH, RANGE 7 WEST, NMPM Section 6: NW/4 Section 11: S/2 Section 12: NE/4 and S/2

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM Section 1: NE/4 TOWNSHIP 30 NORTH, RANGE 7 WEST, NMPM Section 31: W/2

TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM Section 25: E/2 Section 36: E/2

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

TOWNSHIP 29 NORTH, RANGE 3 WEST, NMPM Section 4: N/2 Section 5: NE/4

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

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM Section 1: SW/4 Section 2: SE/4 Section 12: NW/4

TOWNSHIP 29 NORTH, RANGE 6 WEST, NMPM Section 31: S/2

(n) EXTEND the South Blanco-Tocito Oil Pool in Rio Arriba County, New Mexico to include:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM Section 1: All Section 2: SE/4

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM Section 33: N/2 SW/4 Section 36: All

(o) EXTEND the Carracas-Pictured Cliffs Pool in Rio Arriba County, New Mexico to include:

TOWNSHIP 31 NORTH, RANGE 4 WEST, NMPM Section 2: NE/4

TOWNSHIP 32 NORTH, RANGE 4 WEST, NMPM Section 35: SE/4

(p) EXTEND the Dusenberry-Gallup Pool in San Juan County, New Mexico to include:

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM Section 1: S/2 Section 2: S/2 Section 3: SE/4 Section 10: NE/4

(q) EXTEND the Flora Vista-Fruitland Sand Pool in San Juan County, New Mexico to include:

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM Section 8: S/2

(r) EXTEND the Fulcher Kutz-Pictured Cliffs Pool in San Juan County, New Mexico to include:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM Section 23: SW/4 Section 26: NW/4 and S/2

TOWNSHIP 30 NORTH, RANGE 13 WEST, NMPM Section 26: NE/4 Section 27: SE/4 Section 34: NE/4

(s) EXTEND the South Gallegos-Fruitland Sand-Pictured Cliffs Pool in San Juan County, New Mexico to include:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM Section 14: NW/4 and S/2 Section 24: NW/4

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

TOWNSHIP 28 NORTH, RANGE 2 WEST, NMPM Section 28: S/2 Section 31: S/2 Section 32: S/2 Section 33: All

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM Section 35: SE/4 Section 36: S/2

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

TOWNSHIP 29 NORTH, RANGE 5 WEST, NMPM Section 22: NE/4

TOWNSHIP 30 NORTH, RANGE 6 WEST, NMPM

- Section 28: E/2 Section 33: E/2 Section 34: S/2
- Section 35: S/2
- Section 36: SW/4
- (v) EXTEND the Harper Hill-Fruitland Sand-Pictured Cliffs Pool in San Juan County, New Mexico to include:

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM Section 2: W/2 Section 3: NW/4 and E/2 Section 10: NE/4 Section 11: N/2

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM

- Section 16: All Section 21: All Section 27: W/2 Section 28: All Section 34: SE/4 and W/2
- (w) EXTEND the Ice Canyon-Gallup Pool in Rio Arriba County, New Mexico to include:

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM Section 14: SW/4 Section 23: NW/4

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

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM Section 26: NW/4 Section 27: NE/4

(y) EXTEND the Meadows-Gallup Oil Pool in San Juan County, New Mexico to include:

TOWNSHIP 29 NORTH, RANGE 15 WEST, NMPMSection 3:S/2 SW/4 and SW/4 SE/4Section 4:S/2 SW/4, NE/4 SE/4, and S/2 SE/4Section 5:SE/4 SW/4 and S/2 SE/4

TOWNSHIP 30 NORTH, RANGE 15 WEST, NMPM Section 34: S/2 NE/4 and SE/4 Section 35: S/2 N/2 and S/2 (z) EXTEND the Munoz Canyon-Gallup Pool in Rio Arriba County, New Mexico to include:

TOWNSHIP 28 NORTH, RANGE 5 WEST, NMPM Section 17: E/2 Section 20: E/2 and SW/4 Section 21: S/2 Section 22: SW/4

(aa) EXTEND the Northeast Ojito-Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico to include:

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM Section 23: NW/4 Section 34: N/2

(bb) EXTEND the Pierre Mesa-Mesaverde Oil Pool in San Juan County, New Mexico to include:

TOWNSHIP 23 NORTH, RANGE 11 WEST, NMPM Section 23: SW/4 SE/4 Section 26: NW/4 NE/4 and N/2 NW/4 Section 27: N/2 NE/4

- (cc) EXTEND the Rosa-Pictured Cliffs Pool in Rio Arriba County, New Mexico to include: TOWNSHIP 31 NORTH, RANGE E WEST, NMPM Section 37: E. NORTH, RANGE 6 WEST, NMPM Section 15: SE/4 Section 25: All
- (dd) EXTEND the Rusty-Chacra Pool in San Juan and Sandoval Counties, New Mexico to include:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPMSection 19: S/2Section 20: SW/4Section 29: N/2Section 30: N/2TOWNSHIP 22 NORTH, RANGE 8 WEST, NMPM

Section 23: SE/4 Section 24: S/2 Section 25: N/2 Section 26: N/2 and SW/4 Section 27: SE/4 (ee) EXTEND the Tapacito-Pictured Cliffs Pool in Rio Arriba County, New Mexico to include:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM Section 12: NW/4

(ff) EXTEND the Twin Mounds-Fruitland Sand-Pictured Cliffs Pool in San Juan County, New Mexico to include:

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM Section 20: SW/4 Section 29: All Section 30: E/2 Section 31: N/2 and SW/4 Section 32: NW/4 Section 33: N/2

TOWNSHIP 30 NORTH, RANGE 15 WEST, NMPM Section 36: E/2

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

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM Section 3: SE/4

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

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM Section 15: NW/4 Section 16: N/2

(ii) EXTEND the Wildhorse-Gallup Pool in Rio Arriba County, New Mexico to include:

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM Section 3: S/2 Section 4: S/2 Section 5: SE/4

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