- <u>CASE 11737</u>: In the matter of the hearing called by the Oil Conservation Division upon its own motion for an order creating, abolishing, contracting, reclassifying, and extending the vertical and horizontal limits of certain pools in Chaves, Lea, and Roosevelt Counties, New Mexico.
- (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the South Berry-Bone Spring Pool. The discovery well is the Yates Petroleum Corporation Alphabet Unit Well No. 2 located in Unit F of Section 17, Township 21 South, Range 34 East, NMPM. Said pool would comprise:

#### TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM

Section 17: NW/4

(b) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the West Bilbrey-Atoka Gas Pool. The discovery well is the Kaiser Francis Oil Company Federal CK Com Well No. 1 located in Unit H of Section 6, Township 22 South, Range 32 East, NMPM. Said pool would comprise:

#### TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM

Section 6: E/2

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the East Caprock-Atoka Gas Pool. The discovery well is the J & G Enterprise LTD Company Stetson Well No. 1 located in Unit G of Section 26, Township 12 South, Range 32 East, NMPM. Said pool would comprise:

#### TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM

Section 26: N/2

(d) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the West Cinta Roja-Morrow Gas Pool. The discovery well is the Pogo Producing Company Allison Federal Com Well No. 1 located in Unit H of Section 7, Township 24 South, Range 35 East, NMPM. Said pool would comprise:

#### TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM

Section 7: E/2

(e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the East Cotton Draw-Delaware Pool. The discovery well is the Yates Petroleum Corporation Haracz AMO Federal Well No. 7 located in Unit F of Section 19, Township 24 South, Range 32 East, NMPM. Said pool would comprise:

### TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM

Section 19: NW/4

(f) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware

production and designated as the Southeast Cotton Draw-Delaware Pool. The discovery well is the Santa Fe Energy Resources, Inc. Turquoise 30 Federal Well No. 1 located in Unit F of Section 30, Township 24 South, Range 32 East, NMPM. Said pool would comprise:

#### TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM

Section 30: NW/4

(g) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the Southeast Denton-Devonian Pool. The discovery well is the Browning Oil Company, Inc. Knowles Well No. 1 located in Unit J of Section 1, Township 16 South, Range 38 East, NMPM. Said pool would comprise:

### TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM

Section 1: Lots 9, 10, 15, and 16

(h) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the East Diamondtail-Delaware Pool. The discovery well is the Yates Petroleum Corporation April APZ State Well No. 1 located in Unit A of Section 12, Township 23 South, Range 32 East, NMPM. Said pool would comprise:

#### TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM

Section 12: NE/4

(i) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the North Diamondtail-Morrow Gas Pool. The discovery well is the Pogo Producing Company Red Tank 34 Federal Well No. 1 located in Unit B of Section 34, Township 22 South, Range 32 East, NMPM. Said pool would comprise:

#### TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM

Section 34: N/2

(j) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the Hardin Tank-Wolfcamp Pool. The discovery well is the Enron Oil & Gas Company Jamaica Olsen Federal Well No. 1 located in Unit J of Section 35, Township 25 South, Range 34 East, NMPM. Said pool would comprise:

#### TOWNSHIP 25 SOUTH, RANGE 34 EAST, NMPM

Section 35: SE/4

(k) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the East Hare-San Andres Pool. The discovery well is the Exxon Corporation New Mexico FO State Well No. 1 located in Unit O of Section 10, Township 21 South, Range 37 East, NMPM. Said pool would comprise:

#### TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 10: SE/4

(l) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Abo production and designated as the Central Justis-Abo Pool. The discovery well is the Arch Petroleum, Inc. Learcy McBuffington Well No. 9 located in Unit K of Section 13, Township 25 South, Range 37 East, NMPM. Said pool would comprise:

## TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM

Section 13: SW/4

(m) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Cisco production and designated as the Northeast Mescalero-Cisco Pool. The discovery well is the Manzano Oil Corporation Jordan State Well No. 1 located in Unit B of Section 12, Township 10 South, Range 32 East, NMPM. Said pool would comprise:

## TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM

Section 12: NE/4

(n) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production and designated as the West Midway-Upper Pennsylvanian Pool. The discovery well is the Primero Operating, Inc. Shoebar State Well No. 1 located in Unit N of Section 15, Township 17 South, Range 35 East, NMPM. Said pool would comprise:

#### TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM

Section 15: SW/4

(o) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Mississippian production and designated as the Morton-Mississippian Gas Pool. The discovery well is the Yates Petroleum Corporation Morton Unit Well No. 1 located in Unit B of Section 5, Township 15 South, Range 35 East, NMPM. Said pool would comprise:

#### TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM

Section 5: N/2

(p) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the West Ojo Chiso-Morrow Gas Pool. The discovery well is the Santa Fe Energy Resources, Inc. Gaucho Unit Well No. 1 located in Unit G of Section 29, Township 22 South, Range 34 East, NMPM. Said pool would comprise:

### TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM

Section 29: N/2

(q) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the North Pearl-San Andres Pool. The discovery well is the Chi Operating, Inc. Oyster Well No. 1 located in Unit N of Section 22, Township 19 South, Range 35

East, NMPM. Said pool would comprise:

#### TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM

Section 22: SW/4

(r) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the South Sawyer-Devonian Pool. The discovery well is the Cobra Oil & Gas Corporation Bronco Farms 5 Federal Well No. 5 located in Unit B of Section 5, Township 10 South, Range 38 East, NMPM. Said pool would comprise:

#### TOWNSHIP 10 SOUTH, RANGE 38 EAST, NMPM

Section 5: NE/4

(s) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Strawn production and designated as the Northeast Shoe Bar-Strawn Pool. The discovery well is the Chesapeake Operating, Inc. Chambers 7 Well No. 1 located in Unit H of Section 7, Township 16 South, Range 36 East, NMPM. Said pool would comprise:

## TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM

Section 7: NE/4

(t) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Abo production and designated as the Mid Teague-Abo Pool. The discovery well is the Arch Petroleum, Inc. C. E. Lamunyon Well No. 10 located in Unit L of Section 22, Township 23 South, Range 37 East, NMPM. Said pool would comprise:

#### TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM

Section 22: SW/4

(u) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the East Teas-Bone Spring Pool. The discovery well is the Read & Stevens, Inc. Unocal 8 Federal Well No. 1 located in Unit E of Section 8, Township 20 South, Range 34 East, NMPM. Said pool would comprise:

### TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM

Section 8: NW/4

(v) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Tres Papalotes-Atoka Gas Pool. The discovery well is the Yates Petroleum Corporation Papalotes Unit Well No. 1 located in Unit I of Section 34, Township 14 South, Range 34 East, NMPM. Said pool would comprise:

## TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM

Section 34: E/2

(w) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Triste Draw-Bone Spring Pool. The discovery well is the Meridian Oil Inc. Diamondtail 34 Federal Well No. 3 located in Unit G of Section 34, Township 23 South, Range 32 East, NMPM. Said pool would comprise:

### TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM

Section 34: NE/4

(x) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the East Vacuum-Morrow Gas Pool. The discovery well is the Shell Western Exploration & Production, Inc. State Ridge B Well No. 1 located in Unit I of Section 30, Township 17 South, Range 35 East, NMPM. Said pool would comprise:

## TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM

Section 30: E/2

(y) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Grayburg production and designated as the South Young-Grayburg Pool. The discovery well is the Chevron USA Inc. Keel A Federal Well No. 2 located in Unit O of Section 33, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

### TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 33: SE/4

- (z) ABOLISH the Teague-Paddock Pool in Lea County, New Mexico, in order to include the abolished acreage in the redesignated Teague-Paddock-Blinebry Pool.
- (aa) EXTEND the vertical limits of the Teague-Blinebry Pool in Lea County, New Mexico, to include the Paddock formation and redesignate said pool as the Teague-Paddock-Blinebry Pool.
- (bb) CONTRACT the Teague-Abo Gas Pool in Lea County, New Mexico, by the deletion of the following described area:

### TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM

Section 22: SW/4

- (cc) RECLASSIFY the East Warren-Tubb Gas Pool in Lea County, New Mexico, as an oil pool and redesignate said pool as the East Warren-Tubb Pool.
- (dd) EXTEND the North Allison-San Andres Pool in Roosevelt County, New Mexico, to include therein:

#### TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM

Section 17: SW/4

(ee) EXTEND the East Bell Lake-Delaware Pool in Lea County, New Mexico, to include therein:

## TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM

Section 34: NE/4

(ff) EXTEND the Byers-Yates Gas Pool in Lea County, New Mexico, to include therein:

## TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM

Section 29: SW/4

EXTEND the South Corbin-Wolfcamp Pool in Lea County, New Mexico, to include therein: (gg)

#### TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM

Section 9: SE/4

EXTEND the Crazy Horse-Delaware Pool in Lea County, New Mexico, to include therein: (hh)

## TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM

Section 24: NE/4

## TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM

Section 18: SW/4 Section 19: NE/4

(ii) EXTEND the South Crossroads-Devonian Pool in Lea County, New Mexico, to include therein:

# TOWNSHIP 10 SOUTH, RANGE 36 EAST, NMPM

Section 3: SW/4 Section 4: SE/4

(ii) EXTEND the Diamondtail-Bone Spring Pool in Lea County, New Mexico, to include therein:

### TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM

Section 12: N/2 and SW/4

Section 13: SW/4 Section 24: W/2

(kk) EXTEND the Eunice-San Andres Pool in Lea County, New Mexico, to include therein:

#### TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 29: SW/4 Section 32: N/2

Section 33: W/2 NW/4

(11) EXTEND the Fowler-Fusselman Pool in Lea County, New Mexico, to include therein:

## TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM

Section 15: SE/4

(mm) EXTEND the Hat Mesa-Delaware Pool in Lea County, New Mexico, to include therein:

### TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM

Section 30: N/2

(nn) EXTEND the Johnson Ranch-Wolfcamp Gas Pool in Lea County, New Mexico, to include therein:

## TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM

Section 15: N/2

(00) EXTEND the Mid Justis-Abo Gas Pool in Lea County, New Mexico, to include therein:

# TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM

Section 24: E/2 Section 25: N/2

(pp) EXTEND the Kemnitz-Upper Wolfcamp Pool in Lea County, New Mexico, to include therein:

#### TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM

Section 24: SE/4

## TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM

Section 18: S/2 Section 19: W/2

(qq) EXTEND the Northeast Lea-Delaware Pool in Lea County, New Mexico, to include therein:

### TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM

Section 4: SW/4

(rr) EXTEND the Northeast Lovington-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

## TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM

Section 11: E/2 and SW/4

Section 12: SW/4

(ss) EXTEND the West Lovington-Strawn Pool in Lea County, New Mexico, to include therein:

## TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM

Section 1: Lots 11, 12, 13, and 14

## TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM

Section 6: Lots 3, 4, 5, and 6

(tt) EXTEND the West Lynch-Morrow Gas Pool in Lea County, New Mexico, to include therein:

## TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM

Section 29: SW/4

Section 30: W/2 and SE/4

(uu) EXTEND the Maljamar-Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

## TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM

Section 34: SE/4

(vv) EXTEND the Monument-Abo Pool in Lea County, New Mexico, to include therein:

## TOWNSHIP 19 SOUTH, RANGE 36 EAST, NMPM

Section 26: SW/4 Section 27: N/2

(ww) EXTEND the North Monument-Abo Pool in Lea County, New Mexico, to include therein:

## TOWNSHIP 19 SOUTH, RANGE 36 EAST, NMPM

Section 14: SE/4

(xx) EXTEND the Monument-Paddock Pool in Lea County, New Mexico, to include therein:

### TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM

Section 16: N/2

(yy) EXTEND the North Paddock Pool in Lea County, New Mexico, to include therein:

## TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 2: Lots 11, 12, 13, and 14

(zz) EXTEND the Penrose Skelly-Grayburg Pool in Lea County, New Mexico, to include therein:

### TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 22: N/2

(aaa) EXTEND the Red Tank-Bone Spring Pool in Lea County, New Mexico, to include therein:

## TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM

Section 1: NW/4

(bbb) EXTEND the East Red Tank-Bone Spring Pool in Lea County, New Mexico, to include therein:

## TOWNSHIP 22 SOUTH, RANGE 33 EAST, NMPM

Section 31: SW/4

(ccc) EXTEND the West Red Tank-Delaware Pool in Lea County, New Mexico, to include therein:

## TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM

Section 13: SW/4 Section 27: NW/4

Section 36: NE/4

(ddd) EXTEND the Teague-Abo Gas Pool in Lea County, New Mexico, to include therein:

#### TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM

Section 28: NE/4

(eee) EXTEND the Teague-Blinebry Pool in Lea County, New Mexico, to include therein:

#### TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM

Section 35: SW/4

(fff) EXTEND the Tonto-Seven Rivers Pool in Lea County, New Mexico, to include therein:

#### TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM

Section 11: SE/4

(ggg) EXTEND the Triste Draw-Delaware Pool in Lea County, New Mexico, to include therein:

### TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM

Section 34: SW/4

(hhh) EXTEND the West Triste Draw-Delaware Pool in Lea County, New Mexico, to include therein:

#### TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM

Section 30: SW/4

(iii) EXTEND the North Vacuum-Atoka-Morrow Gas Pool in Lea County, New Mexico, to include therein:

#### TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM

Section 19: N/2

(jjj) EXTEND the Vacuum-Blinebry Pool in Lea County, New Mexico, to include therein:

### TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM

Section 1: E/2

(kkk) EXTEND the Vest Ranch-Upper Pennsylvanian Pool in Chaves County, New Mexico, to include therein:

#### TOWNSHIP 14 SOUTH, RANGE 30 EAST, NMPM

Section 16: W/2 SW/4 Section 21: NW/4

(III) EXTEND the Warren-Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

## TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM

Section 27: SW/4 Section 28: NE/4 Section 34: NW/4

(mmm) EXTEND the Weir-Blinebry Pool in Lea County, New Mexico, to include therein:

# TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM

Section 16: NW/4

(nnn) EXTEND the Young-Queen Pool in Lea County, New Mexico, to include therein:

### TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 8: SW/4

(000) EXTEND the South Young-San Andres Pool in Lea County, New Mexico, to include therein:

## TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 32: SE/4

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