$\overline{\text{CASE}}$ 8670: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider an order creating, contracting vertical and horizontal limits, redesignating, and extending 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 Mississippian production and designated as the Northeast Eidson-Mississippian Pool. The discovery well is the Mesa Petroleum Co. Townsend State Com Well No. 1 located in Unit J of Section 3, Township 16 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 3: Lots 9, 10, 15, and 16

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Ellenburger production and designated as the East Fowler-Ellenburger Pool. The discovery well is the Amoco Production Company State MP Well No. 1 located in Unit D of Section 17, Township 24 South, Range 38 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM Section 17: NW/4

(c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the Southeast Knowles-Wolfcamp Pool. The discovery well is the ARCO 011 and Gas Company Emma Lawrence Well No. 1 located in Unit I of Section 23, Township 17 South, Range 38 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 38 EAST, NMPM Section 23: SE/4

(d) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the SRR-Morrow Gas Pool. The discovery well is the Spence Energy Company State 14 Well No. 1 located in Unit M of Section 14, Township 9 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 9 SOUTH, RANGE 32 EAST, NMPM Section 14: W/2

(e) CONTRACT the Casey-Strawn Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM Section 27: NW/4

- (f) CONTRACT the vertical limits of the SRR-Pennsylvanian Pool in Lea County, New Mexico, by the deletion of the Morrow formation and redesignate said pool as the SRR-Upper Pennsylvanian Pool.
- (g) EXTEND the North Anderson Ranch-Cisco Canyon Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM Section 2: Lots 9, 10, 15, and 16

(h) EXTEND the North Anderson Ranch-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM Section 1: Lots 11, 12, 13, and 14

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

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM Section 11: S/2 Section 14: NE/4

(j) EXTEND the Double X-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM Section 2: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 25: NE/4

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Examiner Hearing - Wednesday - July 31, 1985

Docket No. 24-85

(1) EXTEND the Gem-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM

Section 20: S/2 and NE/4

Section 21: NW/4

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

TOWNSHIP 22 SOUTH, RANGE 33 EAST, NMPM

Section 5: NW/4

Section 6: NE/4

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM

Section 22: SW/4

Section 27: NW/4

(o) EXTEND the West Osudo-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM

Section 24: NW/4

(p) EXTEND the Peterson-Fusselman Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM

Section 19: NW/4

(q) EXTEND the Pitchfork Ranch-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM

Section 20: S/2 Section 21: S/2

TOWNSHIP 25 SOUTH, RANGE 34 EAST, NMPM

Section 10: N/2

(r) EXTEND the Siete-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM

Section 16: NE/4

(s) EXTEND the Tobac-Pennsylvanian Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM

Section 26: SW/4 Section 27: SE/4

(t) EXTEND the Tom-Tom San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM

Section 9: SW/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM

Section 8: SE/4

CASE 8671: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider an order contracting and extending certain pools in Eddy County, New Mexico:

> (a) CONTRACT the Buffalo Valley-Pennsylvanian Gas Pool in Eddy County, New Mexico, by the deletion of the following described area:

> > TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM

Section 36: All

(b) EXTEND the Artesia Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM

Section 6: S/2

Section 7: N/2