## Cuse /1197

## ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION NOMENCLATURE ADVERTISEMENT FOR JANUARY, 1995

In the matter of the application of the Oil Conservation Division of the Energy, Minerals, and Natural Resources Department upon its own motion for an order for the creation, extension of vertical limits, redesignation, and extension of certain existing pools in Chaves and Lea Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof, to show cause why such creations, extension of vertical limits, redesignation, and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Bell Lake-Delaware Pool. The discovery well is the Strata Production Company Papagayo Federal Well No. 1 located in Unit M of Section 27, Township 23 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 27: SW/4

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the Casey-San Andres Pool. The discovery well is the Yates Petroleum Corporation Burton AER Well No. 1 located in Unit J of Section 26, Township 16 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM  $\vee$  Section 26: SE/4

(c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Strawn production and designated as the West Knowles-Strawn Pool. The discovery well is the Anson Gas Corporation Anderson 33 Well No. 1, bottom hole location in Unit G of Section 33, Township 16 South, Range 38 East, NMPM. Said pool would comprise:

> TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM V Section 33: NE/4

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Grayburg production and designated as the Northeast Lea-Grayburg Pool. The discovery well is the Mallon Oil Company Mallon 34 Federal Well No. 1 located in Unit D of Section 34, Township 19 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 34: NW/4

(e) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Southeast Lusk-Atoka Gas Pool. The discovery well is the Fina Oil & Chemical Company Federal HH 33 Well No. 1 located in Unit G of Section 33, Township 19 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 33: N/2

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(f) EXTEND the vertical limits of the Hardy-Simpson Pool in Lea County, New Mexico, to include the Ellenburger formation and redesignate the pool as the Hardy Simpson-Ellenburger Pool.

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

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM & Section 24: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM ' Section 22: N/2

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

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM V Section 34: E/2

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM <sup>1</sup> Section 3: NE/4

(j) EXTEND the East Livingston Ridge-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM V Section 10: W/2

(k) EXTEND the East Lusk-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM Section 1: W/2 Section 2: NE/4

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

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM V Section 7: NW/4

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

TOWNSHIP 25 SOUTH, RANGE 34 EAST, NMPM Section 6: SW/4 Section 7: SE/4

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

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM V Section 14: SE/4 Section 34: NW/4