Case 13518

## ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION NOMENCLATURE ADVERTISEMENT FOR HEARING JUNE 30, 2005

In the matter of the application of the Oil Conservation Division of the Energy, Minerals and Natural Resources Department upon it's own motion for an order creating and extending certain pools in Lea and Roosevelt Counties New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to show cause why such creations and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Devonain production designated as the Antelope Ridge;Devonian, North (Gas) Pool (pool code: 97436). The discovery well is the Devon Energy Production Co. LP., Mad Dog 15 Federal Com, Well No. 1 (API No. 30-025-36778), located in Unit P of Section 15, Township 23 South, Range 34 East, NMPM. It was completed November 17, 2004, in the Devonian formation. The top of the open hole is at 14,717 feet. Said pool would comprise:

> TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM V Section 15: E/2

(b) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Atoka production designated as the Austin; Atoka, Southwest (Gas) Pool (pool code: 97422). The discovery well is the Chesapeake Operating Inc., William 14 Federal, Well No. 1 (API No. 30-025-36514), located in Unit E of Section 14, Township 15 South, Range 35 East, NMPM. It was completed November 21, 2004, in the Atoka formation. The top of the perforations is at 12,414 feet. Said pool would comprise:

> TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM Section 14: W/2

 (c) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Morrow production designated as the Bagley;Morrow, East (Gas) Pool (pool code: 97424). The discovery well is the Yates Petroleum Corp., Lacy J State Unit, Well No. 2 (API No. 30-025-36790), located in Unit P of Section 6, Township 12 South, Range 34 East, NMPM. It was completed January 18, 2005, in the Morrow formation. The top of the perforations is at 12,158 feet. Said pool would comprise:

> TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM Section 32: W/2

## TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM Section 5: NW/4 Section 6: NE/4 and S/2

(d) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Strawn production designated as the Caudill;Strawn, Southeast Pool (pool code: 97427). The discovery well is the David H Arrington Oil & Gas, Royal ()
Stimulator, Well No. 2 (API No. 30-025-35975), located in Unit E of Section 31, Township 15 South, Range 36 East, NMPM. It was completed January 3, 2004, in the Strawn formation. The top of the perforations is at 12,060 feet. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMP Section 31: SW/4 5614

(e) CREATE a new pool in Roosevelt County, New Mexico classified as a gas pool for Lower Pennsylvannian production designated as the Chaveroo; Lower Pennsylvanian, North (Gas) Pool (pool code: 97445). The discovery well is the Manzano Oil Corp., Brennan Federal Com, Well No. 1 (API No. 30-041-20911), located in Unit I of Section 33, Township 6 South, Range 33 East, NMPM. It was completed March 24, 2005, in the Lower Pennsylvanian formation. The top of the perforations is at 8,896 feet. Said pool would comprise:

TOWNSHIP 6 SOUTH, RANGE 33 EAST, NMPM Section 33: E/2

(f) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Upper Pennsylvanian production designated as the Eidson;Upper Pennsylvanian, Northwest Pool (pool code: 97425). The discovery well is the Yates Petroleum Corp., Otis State Unit, Well No. 2 (API No. 30-025-36714), located in Unit L of Section 19, Township 15 South, Range 34 East, NMPM. It was completed January 25, 2005, in the Upper Pennsylvanian formation. The top of the perforations is at 12,028 feet. Said pool would comprise:

> TOWNSHIP:15 SOUTH, RANGE 34 EAST, NMPM \* Section 19: SW/4

(g) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Mississippian production designated as the Eight Mile Draw; Mississippian, Northwest (Gas) Pool (pool code: 97389). The discovery well is the Yates Petroleum Corp., Oakridge State Unit, Well No. 1 (API No. 30-025-36672), located in Unit B of Section 17, Township 11 South, Range 34 East, NMPM. It was completed July 26, 2004, in the Mississippian formation. The top of the perforations is at 12,226 feet. Said pool would comprise:

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TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM Section 17: N/2

(h) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Woodford production designated as the Gladiola; Woodford Pool (pool code: 97446). The discovery well is the Platinum Exploration Inc., Angel, Well No. 2 (API No. 30-025-07136), located in Unit N of Section 5, Township 12 South, Range 38 East, NMPM. It was completed January 5, 2005, in the Woodford formation. The top of the open hole interval is at 11,920 feet. Said pool would comprise:

TOWNSHIP 12 SOUTH, RANGE 38 EAST, NMPM Section 5: SW/4

(i) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Atoka production designated as the Hightower; Atoka, North Pool (pool code: 97431). The discovery well is the J.P.H. Oil Producers, State B AC-1, Well No. 2 (API No. 30-025-01057), located in Unit B of Section 11, Township 12 South, Range 33 East, NMPM. It was completed December 20, 2003, in the Atoka formation. The top of the perforations is at 10,150 feet. Said pool would comprise

> TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM Section 11: NE/4

(j) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Wolfcamp production designated as the Hightower; Wolfcamp, North Pool (pool code: 97432). The discovery well is the J.P.H. Oil Producers, State J, Well No. 1 (API No. 30-025-01024), located in Unit D of Section 1, Township 12 South, Range 33 East, NMPM. It was completed November 25, 2004, in the Wolfcamp formation. The top of the perforations is at 8,620 feet. Said pool would comprise:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM Section 1: NW/4

(k) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Queen production designated as the Reeves; Queen, Northwest Pool (pool code: 97430). The discovery well is the Mack Energy Corp., B Lee State, Well No. 5 (API No. 30-025-03096), located in Unit M of Section 7, Township 18 South,

Range 35 East, NMPM. It was completed December 6, 2004, in the Queen formation. The top of the perforations is at 4,405 feet. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM √ Section 7: SW/4

 CREATE a new pool in Lea County, New Mexico classified as an oil pool for Devonian production designated as the Shoe Bar;Devonian, Southeast Pool (pool code: 97438). The discovery well is the Texland Petroleum-Hobbs LLC., OPL 4 State, Well No. 1 (API No. 30-025-36987), located in Unit P of Section 4, Township 17 South, Range 36 East, NMPM. It was completed March 16, 2004, in the Devonian formation. The top of the perforations is at 13,083 feet. Said pool would comprise:

> TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM V Section 4: SE/4

 (m) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Morrow production designated as the Townsend; Morrow, East (Gas) Pool (pool code: 97423). The discovery well is the Stanolind Operating Corp., Berry Hobbs Unit 17, Well No. 1 (API No. 30-025-36657), located in Unit J of Section 17, Township 16 South, Range 36 East, NMPM. It was completed July 13, 2004, in the Morrow formation. The top of the perforations is at 12,357 feet. Said pool would comprise

> TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM V Section 17: E/2

 (n) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Wolfcamp production designated as the Wilson; Wolfcamp, North Pool (pool code: 97449). The discovery well is the Nearburg Producing Co., Simms 35 State, Well No. 3 (API No. 30-025-35510), located in Unit N of Section 35, Township 20 South, Range 35 East, NMPM. It was completed March 9, 2005, in the Wolfcamp formation. The top of the perforations is at 11,602 feet. Said pool would comprise

> TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM Section 35: SW/4

 (o) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Mississippian production designated as the X-4 Ranch; Mississippian, West (Gas) Pool (pool code: 97437). The discovery well is the Yates Petroleum Corp., Penroc BEP State, Well No. 1 (API No. 30-025-31046), located in Unit C of Section 5, Township 10 South, Range 34 East, NMPM. It was completed March 14, 2005, in the Mississippian formation. The top of the perforations is at 12,270 feet. Said pool would comprise:

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TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM Section 5: W/2

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(p) Extend the Bell Lake; Morrow, Mid Pool (pool code: 72000) in Lea County, New Mexico to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM V Section 30: N/2

(q) Extend the Blightbry Oil & Gas Pool (pool code: Oil - 06660, Gas - 72480) in Lea County, New Mexico to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 7: SW/4

(r) Extend the Corbin;Bone Spring, South Pool (**pool code: 13160**) in Lea County, New Mexico to include therein:

> TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 16: SW/4

(s) Extend the Corbin; Queen, Central Pool (**pool code: 13285**) in Lea County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 10: SE/4

(t) Extend the Eight Mile Draw; Atoka, Northwest (Gas) Pool (pool code: 97028) in Lea County, New Mexico to include therein:

TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM Section 17: SE/4 and N/2

(u) Extend the E-K;Delaware Pool (pool code: 21655) in Lea County, New Mexico to include therein:

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

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(v) Extend the Eumont; Yates-Seven Rivers-Queen (Gas) Pool (pool code: Oil-22800 Gas-76480) in Lea County, New Mexico to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM V Section 3: SW/4

(w) Extend the Feather; Wolfcamp Pool (pool code: 24210) in Lea County, New Mexico to include therein:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM V Section 29: NE/4

(x) Extend the Four Lakes: Austin, South (Gas) Pool (**pool code: 97164**) in Lea County, New Mexico to include therein:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM Section 13: W/2 and SE/4 Section 14: N/2 Section 24: NE/4

(y) Extend the Garrett;Drinkard Pool (pool code: 27130) in Lea County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM Section 29: NW/4 Section 30: N/2

(z) Extend the Gem; Morrow (Gas) Pool (**pool code: 77370**) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 17: S/2

(aa) Extend the Hat Mesa; Morrow (Gas) Pool (**pool code: 78240**) in Lea County, New Mexico to include therein:

TOWNSHIP 21 SOUTH, RANGE 33 EAST, NMPM

Section 5: Lots 9 through 16

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(bb) Extend the Jabalina; Atoka, Southwest (Gas) Pool (**pool code: 79123**) in Lea County, New Mexico to include therein:

TOWNSHIP 26 SOUTH, RANGE 35 EAST, NMPM V Section 19: NW/4

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(cc) Extend the Jabalina;Strawn, Southwest (Gas) Pool (pool code: 97332) in Lea County, New Mexico to include therein:

TOWNSHIP 26 SOUTH, RANGE 34 EAST, NMPM

TOWNSHIP 26 SOUTH, RANGE 35 EAST, NMPM Section 19: W/2 Section 30: W/2

(dd) Extend the Kemnitz; Atoka-Morrow, South (Gas) Pool (**pool code: 79420**) in Lea County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM Section 18: NW/4

(ee) Extend the Livingston Ridge; Delaware, East Pool (pool code: 39366) in Lea County, New Mexico to include therein:

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM Section 17: NW/4

(ff) Extend the Lost Tank; Delaware Pool (**pool code: 40299**) in Lea County, New Mexico to include therein:

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM Section 17: S/2

(gg) Extend the Lusk; Morrow; East (Gas) Pool (**pool code: 80770**) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM

Section 23: SE/4 Section 34: SW/4

(hh) Extend the Lusk; Wolfcamp, North Pool (**pool code: 41608**) in Lea County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 31: NE/4 Section 32: N/2

(ii) Extend the Mescalero;Cisco, North Pool (pool code: 45750) in Lea County, New Mexico to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM V Section 1: SW/4

(jj) Extend the Monument; Abo, Southeast Pool (pool code: 96764) in Lea County, New Mexico to include therein:

> TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM Section 8: SW/4

(kk) Extend the Nadine;Paddock-Blinebry, West Pool (**pool code: 47400**) in Lea County, New Mexico to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 17: SE/4

(ll) Extend the Nadine;Drinkard-Abo Pool (pool code: 47510) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 39 EAST, NMPM Section 19: SW/4

(mm) Extend the Nadine; Tubb, West Pool (pool code: 47530) in Lea County, New Mexico to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 17: SE/4 (nn) Extend the Osudo; Morrow, South (Gas) Pool (**pool code: 82200**) in Lea County, New Mexico to include therein:

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TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM Section 9: N/2

(00) Extend the Ranger Lake: Atoka, North (Gas) Pool (**pool code: 97349**) in Lea County, New Mexico to include therein:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM V Section 12: E/2

TOWNSHIP 12 SOUTH, RANGE 35 EAST, NMPM Section 6: N/2 and SW/4 Section 7: NW/4

(pp) Extend the Ranger Lake; Austin, South (Gas) Pool (pool code: 97231) in Lea County, New Mexico to include therein:

TOWNSHIP 13 SOUTH, RANGE 34 EAST, NMPM Section 1: N/2

TOWNSHIP 13 SOUTH, RANGE 35 EAST, NMPM Section 6: N/2

(qq) Extend the Red Tank; Atoka, East (Gas) Pool (**pool code: 83680**) in Lea County, New Mexico to include therein:

> TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM V<sup>\*</sup> Section 24: N/2 and SW/4

(rr) Extend the Sand Springs; Atoka-Morrow (Gas) Pool (**pool code: 84871**) in Lea County, New Mexico to include therein:

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM Section 34: W/2

TOWNSHIP 11 SOUTH, RANGE 35 EAST, NMPM ♥ Section 8: NE/4 Section 9: N/2 (ss) Extend the Shoe Bar; Atoka (Gas) Pool (**pool code: 85210**) in Lea County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 25: SW/4 Section 26: SE/4 Section 36: W/2

(tt) Extend the Skaggs;Drinkard Pool (**pool code: 57000**) in Lea County, New Mexico to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 17: SE/4

(uu) Extend the Skaggs;Glorieta, Northwest Pool (**pool code: 97203**) in Lea County, New Mexico to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM Section 2: NW/4

(vv) Extend the Triste Draw; Atoka, East (Gas) Pool (**pool code: 86430**) in Lea County, New Mexico to include therein:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM V Section 17: S/2

(ww) Extend the Vacuum;Grayburg-San Andres Pool (pool code: 62180) in Lea County, New Mexico to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM V Section 35: SE/4

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM V Section 9: E/2

(xx) Extend the X-4 Ranch; Atoka (Gas) Pool (**pool code: 97090**) in Lea County, New Mexico to include therein:

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM Section 4: E/2 Section 15: N/2 and SW/4 Section 22: W/2

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(yy) Extend the X-4 Ranch;Morrow, West (Gas) Pool (**pool code: 97382**) in Lea County, New Mexico to include therein:

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM Section 5: W/2 Section 5: W/2 Section 8: W/2

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(zz) Extend the Young; Queen Pool (**pool code: 65360**) in Lea County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 8: NW/4