Case 13677

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION NOMENCLATURE ADVERTISEMENT FOR HEARING MARCH 16, 2006

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 Atoka production designated as the Austin; Atoka, Northwest Gas Pool (pool code: 97481). The discovery well is the Threshold Development Co., Alma 33 State, Well No. 1 (API No. 30-025-36668), located in Unit F of Section 33, Township 13 South, Range 35 East, NMPM. It was completed August 11, 2004, in the Atoka formation. The top of the perforations is at 12,908 feet. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 35 EAST, NMPM Section 33: N/2

(b) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Grayburg production designated as the Corbin; Grayburg, West Pool (pool code: 97488). The discovery well is the Harvey E Yates Co., Shoot 12 Federal, Well No. 3 (API No. 30-025-31101), located in Unit O of Section 12, Township 18 South, Range 32 East, NMPM. It was completed July 17, 2005, in the Grayburg formation. The top of the perforations is at 4,738 feet. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 12: SE/4

(c) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Morrow production designated as the Hightower; Morrow, East Gas Pool (pool code: 97502). The discovery well is the Yates Petroleum Corp., Wynona State Unit, Well No. 1 (API No. 30-025-37013), located in Unit A of Section 20, Township 12 South, Range 34 East, NMPM. It was completed December 5, 2005, in the Morrow formation. The top of the perforations is at 12,100 feet. Said pool would comprise:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM Section 20: E/2

(d) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Wolfcamp production designated as the Hobbs; Wolfcamp Pool (pool code: 97477). The discovery well is the Oxy USA WTP LP., State A, Well No. 11-Y (API No. 30-025-37349), located in Unit J of Section 29, Township 18 South, Range 38 East, NMPM. It was completed August 20, 2005, in the Wolfcamp formation. The top of the perforations is at 7,702 feet. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM Section 29: SE/4

(e) CREATE a new pool in Lea County, New Mexico classified as an oil pool for San Andres production designated as the Midway; San Andres, East Pool (**pool code: 97486**). The discovery well is the Yates Petroleum Corp., Bureaucrat AGV, Well No. 1 (API No. 30-025-30767), located in Unit F of Section 14, Township 17 South, Range 37 East, NMPM. It was completed Septmber 14, 2005, in the San Andres formation. The top of the perforations is at 5,272 feet. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM Section 14: NW/4

(f) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Wolfcamp production designated as the Osudo; Wolfcamp, East Pool (pool code: 97483). The discovery well is the Chesapeake Operating Inc., CC 3 State, Well No. 1 (API No. 30-025-36794), located in Unit M of Section 3, Township 21 South, Range 35 East, NMPM. It was completed March 25, 2005, in the Wolfcamp formation. The top of the perforations is at 10,690 feet. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM Section 3: SW/4

(g) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Wolfcamp production designated as the Sombrero; Wolfcamp Pool (pool code: 97499). The discovery well is the Yates Petroleum Corp., Big Hat State Unit, Well No. 3 (API No. 30-025-36223), located in Unit B of Section 3, Township 16 South, Range 33 East, NMPM. It was completed November 3, 2005, in the Wolfcamp formation. The top of the perforations is at 10,218 feet. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM Section 3: Lots 1, 2, 7 and 8

(h) Extend the Allison; San Andres Pool (**pool code: 1190**) in Roosevelt and Lea Counties, New Mexico to include therein:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM Section 36: W/2

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM

Section 1: NW/4 Section 2: N/2

(i) Extend the Anderson Ranch; Grayburg, West Pool (pool code: 1560) in Lea County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM

Section 7: SW/4 Section 18: N/2

(j) Extend the Antelope Ridge; Atoka, West Gas Pool (**pool code: 70370**) in Lea County, New Mexico to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 20: W/2

(k) Extend the Antelope Ridge; Brushy Canyon Pool (**pool code: 96717**) in Lea County, New Mexico to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM ✓ Section 35: W/2

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM

Section 2: W/2 Section 3: SE/4

(1) Extend the Arrowhead; Grayburg Pool (**pool code: 3040**) in Lea County, New Mexico to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 26: NE/4

(m) Extend the Bagley; Morrow, East Gas Pool (pool code: 97424) in Lea County, New Mexico to include therein:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM

Section 12: E/2

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM

Section 8: W/2

(n) Extend the Big Dog;Strawn Pool (**pool code: 5537**) in Lea County, New Mexico to include therein:

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM

Section 32: W/2 NE/4

(o) Extend the Blinebry Oil & Gas Pool (pool code: Oil- 6660 Gas-72480) in Lea County, New Mexico to include therein:

TOWNSHIP 20 SOUTH, RANGE 39 EAST, NMPM

Section 18: E/2 and NW/4

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 5: Lots 9, 10, 15, 16, SE/4

(p) Extend the Bootleg Ridge; Morrow Gas Pool (pool code: 72650) in Lea County, New Mexico to include therein:

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM

Section 11: W/2

(q) Extend the Bronco; Wolfcamp Pool (pool code: 7600) in Lea County, New Mexico to include therein:

TOWNSHIP 13 SOUTH, RANGE 38 EAST, NMPM

Section 10: NE/4

(r) Extend the Caprock; Morrow, West Gas Pool (**pool code: 73780**) in Lea County, New Mexico to include therein:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM

Section 19: W/2

(s) Extend the Chaveroo; Lower Pennsylvanian, North Gas Pool (pool code: 97445) in Roosevelt County, New Mexico to include therein:

TOWNSHIP 6 SOUTH, RANGE 33 EAST, NMPM Section 34: S/2

(t) Extend the Cinta Roja; Morrow, West Gas Pool (**pool code: 96602**) in Lea County, New Mexico to include therein:

TOWNSHIP 23 SOUTH, RANGE 35 EAST, NMPM

Section 31: S/2

TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM

Section 6: E/2

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 24: SE/4

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM

Section 8: SW/4 Sec 19: SW/4

(v) Extend the Corbin; Wolfcamp, East Pool (pool code: 13310) in Lea County, New Mexico to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM Section 29: SW/4

(w) Extend the Drinkard Pool (**pool code: 19190**) in Lea County, New Mexico to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM 5

Section 4: Lots 10, 11, 12, 13 Section 5: Lots 9, 10, 15, 16

(x) Extend the E-K;Bone Spring Pool (**pool code: 21650**) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM

Section 6: NE/4

(y) Extend the Eunice; San Andres Pool (pool code: 24150) in Lea County, New Mexico to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM &

Section 29: SE/4 Section 33: S/2

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

Section 3: SW/4

(z) Extend the Eunice; San Andres, South Pool (pool code: 24170) in Lea County, New Mexico to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

Section 2: NW/4 and N/2 SW/4

(aa) Extend the Eunice; San Andres, Southwest Pool (pool code: 24180) in Lea County, New Mexico to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM 😿

Section 5: NW/4 Section 6: NE/4

Section 9: SE/4

Section 5: W/2

(bb) Extend the Four Lakes; Morrow Gas Pool (pool code: 97082) in Lea County, New Mexico to include therein:

TOWNSHIP 12 SOUTH, RANGE 35 EAST, NMPM

(cc) Extend the Gem; Morrow, East Gas Pool (**pool code: 77380**) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM 🗸

Section 25: NW/4

(dd) Extend the Grama Ridge; Bone Spring, Northeast Pool (pool code: 28435) in Lea County, New Mexico to include therein:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM V

Section 34: NE/4

Section 35: NW/4

(ee) Extend the Hare; San Andres, East Pool (**pool code: 96601**) in Lea County, New Mexico to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 10: NW/4

(ff) Extend the House; Blinebry, South Pool (pool code: 33225) in Lea County, New Mexico to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 12: SW/4

(gg) Extend the Hume; Grayburg, West Pool (pool code: 97444) in Lea County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM

Section 14: NE/4 Section 23: NW/4

(hh) Extend the Hume; Queen, West Pool (**pool code: 33560**) in Lea County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM

Section 14: E/2 Section 16: SE/4

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

TOWNSHIP 26 SOUTH, RANGE 34 EAST, NMPM Section 26: E/2

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

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

(kk) Extend the Jenkins; Atoka, South Gas Pool (pool code: 97475) in Lea County, New Mexico to include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
Section 29: W/2

(II) 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 26: W/2

(mm) Extend the King; Wolfcamp Pool (pool code: 36100) in Lea County, New Mexico to include therein:

TOWNSHIP 13 SOUTH, RANGE 37 EAST, NMPM

Section 22: SE/4 Section 23: SW/4

(nn) 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 30: NW/4

(00) Extend the Lusk; Bone Spring, East Pool (pool code: 41442) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM

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

(pp) Extend the Lusk; Bone Spring, North Pool (pool code: 41450) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 4: NW/4

(qq) Extend the Lusk; Morrow, Northwest Gas Pool (pool code: 80830) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM

Section 7: NE/4

Section 8: W/2

(rr) Extend the Maljamar; Cisco Pool (pool code: 43270) in Lea County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM

Section 31: NE/4

(ss) Extend the Nadine; Blinebry, East Pool (**pool code: 97246**) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM

Section 24: SE/4 Section 25: NE/4

TOWNSHIP 19 SOUTH, RANGE 39 EAST, NMPM

Section 19: SW/4

(tt) Extend the Osudo; Morrow, South Gas Pool (**pool code: 82200**) in Lea County, New Mexico to include therein:

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM

Section 4: S/2

(uu) Extend the Osudo; Morrow, West Gas Pool (pool code: 82240) in Lea County, New Mexico to include therein:

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM

Section 14: E/2

(vv) Extend the Quail Ridge; Morrow, North Gas Pool (pool code: 83320) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM

Section 18: S/2

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

TOWNSHIP 12 SOUTH, RANGE 35 EAST, NMPM

Section 5: W/2

(xx) Extend the Ranger Lake; Lower Mississippian Lime, South Gas Pool (pool code: 97295) in Lea County, New Mexico to include therein:

TOWNSHIP 12 SOUTH, RANGE 35 EAST, NMPM

Section 31: E/2 and SW/4

TOWNSHIP 13 SOUTH, RANGE 35 EAST, NMPM

Section 6: NW/4

(yy) 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 26: E/2 Section 35: E/2

TOWNSHIP 11 SOUTH, RANGE 35 EAST, NMPM W

Section 2: All Section 10: N/2 Section 11: NW/4

(zz) 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 26: SW/4 Section 27: SE/4

(aaa) Extend the Skaggs; Abo, North Pool (**pool code: 56640**) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 37 EAST, NMPM

Section 25: SE/4

Section 36: N/2 and SW/4

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM

Section 30: SW/4

(bbb) Extend the Teas; Pennsylvanian Gas Pool (**pool code: 86040**) in Lea County, New Mexico to include therein:

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM

(ccc) Extend the Tonto; Seven Rivers Pool (**pool code: 59470**) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM

Section 18: SW/4 Section 19: NW/4

(ddd) Extend the Tubb Oil & Gas Pool (pool code: Oil- 60240 Gas-86440) in Lea County, New Mexico to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 4: Lots 11, 12, 13, 14 Section 5: Lots 9, 10, 15, 16

(eee) Extend the Vacuum; Atoka-Morrow, North Gas Pool (pool code: 86800) in Lea County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM Section 35: NE/4

(fff) Extend the Vacuum; Mckee, South Gas Pool (pool code: 97368) in Lea County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM

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

(ggg) Extend the Vada; Upper Pennsylvanian Pool (pool code: 62459) in Roosevelt and Lea Counties, New Mexico to include therein:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM

Section 31: SE/4

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM 🛩

Section 6: E/2

(hhh) Extend the Wantz; Abo Pool (**pool code: 62700**) in Lea County, New Mexico to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 16: NW/4

(iii) 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

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Section 5: SW/4

Section 6: E/2

Section 8: N/2

Section 21: S/2

(jjj) 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 19: E/2 and NW/4

(kkk) Extend the Young; Bone Spring, North Pool (pool code: 65350) in Lea County, New Mexico to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM

Section 34: SW/4