NOMENCLATURE ADVERTISEMENT FOR NOVEMBER 1984

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

(a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the North Black River-Atoka Gas Pool. The discovery well is Hamon Oil Co., State L-4325 #1 located in Unit K of Section 2, Township 24 South, Range 26 East NMPM. Said pool would comprise:

> Township 24 South, Range 26 East NMPM Section 2: S/2

(b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the North Willow Lake-Delaware Pool. The discovery well is Ned Maddox, Enfield Federal #1 located in Unit P of Section 17, Township 24 South, Range 28 East NMPM. Said pool would comprise:

> Township 24 South, Range 28 East NMPM Section 17: SE/4

(c) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the Red Lake Ridge-San Andres Pool. The discovery well is Stevens Operating Corp., O'Brien R #1 located in Unit O of Section 21, Township 8 South, Range 29 East NMPM. Said pool described as:

Township 8 South, Range 29 East NMPM Section 21: S/2

(d) EXTEND the East Avalon-Bone Spring Pool in Eddy County, New Mexico, to include therein:

Township 21 South, Range 27 East NMPM Section 2: Lots 9-16 & S/2

(e) EXTEND the Brushy Draw-Delaware Pool in Eddy County, New Mexico, to include therein:

Township 26 South, Range 29 East NMPM Section 22: E/2

(f) EXTEND the Dublin Ranch-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

Township 22 South, Range 28 East NMPM Section 35: W/2 (g) EXTEND the South Leo-Seven Rivers/Queen/Grayburg/San Andres Pool in Eddy County, New Mexico, to include therein:

Township 18 South, Range 29 EastNMPMSection 36:NW/4 & S/2Township 19 South, Range 29 EastNMPMSection 1:N/2

(h) EXTEND the Logan Draw-Cisco/Canyon Gas Pool in Eddy County, New Mexico, to include therein:

Township 17 South, Range 27 East NMPM Section 30: All Section 31: W/2

(i) EXTEND the South Millman-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

Township 19 South, Range 28 East NMPM Section 16: S/2

(j) EXTEND the Sheep Draw-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

Township 23 South, Range 25 East NMPM Section 1: S/2 Section 12: N/2

(k) EXTEND the North Square Lake-Grayburg/San Andres Pool in Eddy County, New Mexico, to include therein:

> Township 16 South, Range 31 East NMPM Section 9: S/2

NEW POOLS

It is recommended that a new <u>Gas</u> pool be created and designated as the <u>North Black River-Atoka Gas</u> Pool.

Vertical limits to be the <u>Atoka</u> formation and the horizontal limits should be as follows: <u>Sec. 2: S/2</u>

Discovery well was <u>Hamon Oil Company. State L-4325</u> #1 located in Unit <u>K</u> Section <u>2</u> Township <u>24S</u> Range <u>26E</u> and was completed on <u>8-29-84</u>. Top of perforations is at <u>10556</u> feet.

It is recommended that a new <u>Oil</u> pool be created and designated as the <u>North Willow Lake - Delaware</u> Pool.

Vertical limits to be the <u>Delaware</u> formation and the horizontal limits should be as follows: <u>Sec. 17: SE/4</u>

Discovery well was <u>Ned Maddox</u>, <u>Enfield Federal #1</u> located in Unit <u>P</u> Section <u>17</u> Township <u>24S</u> Range <u>28E</u> and was completed on <u>6-22-84</u>. Top of perforations is at <u>5991</u> feet.

It is recommended that a new <u>Oil</u> pool be created and designated as the <u>Red Lake Ridge - San Andres</u> Pool.

Vertical limits to be the <u>San Andres</u> formation and the horizontal limits should be as follows: <u>Sec. 21: S/2</u>

Discovery well was <u>Stevens Operating Corporation</u>, O'Brien R #1 located in Unit <u>O</u> Section <u>21</u> Township <u>85</u> Range <u>29E</u> and was completed on <u>9-14-84</u>. Top of perforations is at <u>2869.5</u> feet.