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## **HAND-DELIVERED**

Mark E. Fesmire, P.E. Director Oil Conservation Division New Mexico Energy, Minerals and Natural Resources Department 1220 South Saint Francis Drive Santa Fe, New Mexico 87505

Case 13629

Re: Application of Yates Petroleum Corporation for Pool Creation and the Adoption of Special Pool Rules, Lea County, New Mexico.

Dear Mr. Fesmire:

Enclosed is the application of Yates Petroleum Corporation in the above-referenced case as well as a copy of a legal advertisement. Yates Petroleum Corporation requests that this matter be placed on the docket for the January 19, 2006 Examiner hearings.

Very truly yours

William F. Carr

Enclosures

cc: Ms. Carolyn Yates Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210-2118

# STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMEN OIL CONSERVATION DIVISION

# IN THE MATTER OF THE APPLICATION OF YATES PETROLEUM CORPORATION FOR POOL CREATION AND THE ADOPTION OF SPECIAL POOL RUBES, LEA COUNTY, NEW MEXICO. CASE NO. <u>/3629</u>

#### **APPLICATION**

YATES PETROLEUM CORPORATION ("Yates"), by its undersigned attorneys, hereby makes application to the Oil Conservation Division for an order creating a new pool for the production of hydrocarbons from the Wildcat Permo Pennsylvanian formation and adopting, Special Pool Rules and Regulations for the new pool that provide for 160-acre spacing and proration units and special well location requirements, and in support of this application states:

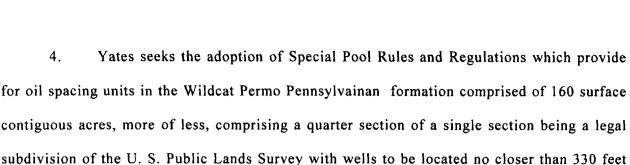
1. Yates drilled and originally completed its Judson "AUU" State Well No. 2 (API NO. 30-025-36886) as a wildcat well at a standard gas well location in the Morrow formation at a point 660 feet from the South line and 1980 feet from the East line of Section 26, Township 10 South, Range 34 East, NMPM, Lea County, New Mexico. This well was recompleted and produces through perforations from 9987 feet to 9992 feet, 9994 feet to 9997 feet, and 10000 feet to 10002 feet in the Upper Permo Pennsylvanian formation.

2. As a result of the discovery of hydrocarbons in the Judson "AUU" State Well No. 2, a new pool for the production of oil from the Permo Pennsylvanian formation should be created. The initial pool boundaries should be comprised of the following acreage:

## Township 10 South, Range 34 East, NMPM

#### Section 26: SE/4

3. Initial production tests on the Judson "AUU" Well No. 2 show that it is located in a new common source of supply and that, to efficiently produce the reserves from this new pool, special spacing and well location requirements are needed.



from the outer boundary of the quarter section on which the well is located and no closer than 10 feet to any quarter-quarter section line or inner subdivision.

5. The Judson "AUU" State Well No. 2 is the only well in this common source of supply and, depending on the performance of this well, additional wells may drilled in this pool.

6. Approval of this application for new pool creation and the adoption of special spacing and well location rules will enable Yates to efficiently produce the reserves from this reservoir and will otherwise be in the best interest of conservation, the prevention of waste and the protection of correlative rights.

WHEREFORE, Yates Petroleum Corporation requests that this application be set for hearing before an Examiner of the Oil Conservation Division on January 19, 2006, that notice be given as required by law and the rules of the Division, and that the application be approved.

Respectfully submitted,

HOLLAND & HART LLP

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William F. Carr Ocean Munds-Dry Post Office Box 2208 Santa Fe, New Mexico 87504 Telephone: (505) 988-4421

ATTORNEYS FOR YATES PETROLEUM CORPORATION

Application of Yates Petroleum Corporation for pool creation and the adoption of special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause seeks creation of a new pool comprised of the SE/4 of Section 26, Township 10 South, Range 34 East, NMPM, as a result of the discovery of hydrocarbons in the Permo Pennsylvanian formation in its Judson "AUU" State Well No. 2 located 660 feet from the South line and 1980 feet from the East line of said Section 26. Applicant also seeks the adoption of Special Pool Rules and Regulations for the pool including provisions for 160-acre gas spacing and proration units and special well location requirements. This pool is located approximately 10 miles northwest of Tatum, New Mexico.