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

IN THE MATTER OF THE APPLICATION
OF PARALLEL PETROLEUM CORPORATION
FOR COMPULSORY POOLING,
CHAVES COUNTY, NEW MEXICO. **CASE NO. 13916**

SECOND AFFIDAVIT OF AARON L. MYERS

STATE OF NEW MEXICO)
) ss.
COUNTY OF SANTA FE)

I, Aaron L. Myers, being first duly sworn on oath, states as follows:

1. My name is Aaron Myers. I reside in Midland, Texas. I am the Landman employed by Parallel Petroleum Corporation ("Parallel") who is familiar with the status of the lands in Section 28, Township 15 South, Range 25 East, NMPM, Chaves County, New Mexico.

2. Parallel seeks an order amending Order R-12780, entered July 6, 2007, to include certain interest owners inadvertently left out of the original pooling application. Order R-12780 pooled interest owners in the S/2 of Section 28 from the surface to the base of the Wolfcamp formation in the following described spacing and proration units: the S/2 for all formations and/or pools developed on 320-acre spacing.

3. Parallel has conducted a diligent search to locate the following interest owners: Allie Rugel, Pauline Sowell, Heirs/Devisees C.E. Rugel, Daniel Rugel, Joe Rugel, John Rugel, and Carrie Gross. Such efforts included a check of the Official Records of Chaves County, New Mexico, in addition to attempts to locate these individuals using various online internet websites. The whereabouts of these interest owners are and remain unknown.

4. Parallel requests that these interests be pooled in accordance with Order R-12780.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Case No. 13916. Exhibit No. 4
Submitted by:
PARALLEL PETROLEUM CORPORATION
Hearing Date: November 1, 2007