

Name of Mineral Owners	Interest
Parallel Petroleum Company	0.879717207
MYCO	0.006353093
OXY USA Inc.	0.025224042
Ann Denton and Wells Fargo Bank, N.A., formerly United New Mexico Trust Company, as Co-Trustees of Trust A and Trust B of the Charles A. Dneton and Ann Dneton Revocable Trust dated April 3, 1987 #1 Zienna Terrace Ruidoso, NM 88345	0.025224042
Betty J. Hadsell c/o Karen A. Allen, here Agent and Attorney-in-Fact 315 Chapel St. Cashmere, WA 98815	0.005294235
Sacramento Partners Limited Partnership 105 South Fourth Street Artesia, NM 88210	0.018965444
Spiral, Inc. a New Mexico corp. P. O. Box 1933 Roswell, NM 88202-1933	0.015172357
Lobos Energy Partners, LLC Attn: Chip Taylor 3817 NW Expressway, Suite 950 Oklahoma City, OK 73112	0.009482722
Sharbro Oil Ltd. Co. A New Mexico Limited Liability Company P.O. Box 829 Artesia, NM 88211	0.007254284
Jessie Ruth Boyd Barr P. O. Box 191 Ballinger, TX 76831	0.003793088
Elaine B. Flint 2125 S. Thomas Drive Las Cruces, NM 88001	0.00150328
Thomas Boyd, Jr. 613 Sudderth Drive, Suite B Ruidoso, NM 88345	0.001264363
Margaret Louise Doyle and John Stevens Doyle, JTWRS 3747 - 66 Campana South Oceanside, CA 92054	0.000751844

Parallel's Working Interest	0.879717207
Open/Other Working Interest	0.120282793
Totals:	1.00000000

DIVISION CASE # 13864
EXHIBIT # 4
Submitted By: Parallel Petroleum
2/15/07