

2

**LEA COUNTY, NEW MEXICO
TOWNSHIP 16 SOUTH, RANGE 35 EAST, N.M.P.M.
SECTION 25: E/2, CONTAINING 320.0 ACRES
AS OF APRIL 30, 2002**

SECTION 25: E/2NE/4, CONTAINING 80.0 ACRES

<u>OWNER</u>	<u>NET ACRES</u>	<u>PERCENTAGE</u>
David H. Arrington Oil & Gas, Inc.	42.500 Leasehold	53.125%
Dale Douglas	8.514 Leasehold	10.643%
Yates Petroleum Corp.	0.175 Leasehold	0.219%
Yates Drilling Company	0.025 Leasehold	0.031%
Abo Petroleum Corp.	0.025 Leasehold	0.031%
Myco Industries, Inc.	0.025 Leasehold	0.031%
TMBR/Sharp Drilling, Inc.	3.325 Leasehold	4.156%
Ameristate Oil & Gas, Inc.	18.621 Leasehold	23.276%
Fuel Products, Inc.	0.225 Leasehold	0.281%
Louis Mazzullo, Inc.	0.050 Leasehold	0.063%
F. Howard Walsh, Jr.	2.375 Leasehold	2.969%
Jade Resources, Inc.	0.475 Leasehold	0.594%
P. V. Patel	0.475 Leasehold	0.594%
Rudd Family Trust	0.285 Leasehold	0.356%
John F. Herbig, Jr.	0.190 Leasehold	0.237%
Chi Energy, Inc.	1.900 Leasehold	2.375%
Thomas C. Brown	0.475 Leasehold	0.594%
Harle, Inc.	0.250 Unleased Minerals	0.313%
Jonathan S. Roderick and his wife Carol Roderick	0.090 Unleased Minerals	0.112%
TOTAL	80.000	100.00%

SECTION 25: W/2NE/4, CONTAINING 80.0 ACRES

<u>OWNER</u>	<u>NET ACRES</u>	<u>PERCENTAGE</u>
David H. Arrington Oil & Gas, Inc.	4.500 Leasehold	5.625%
Chesapeake Exploration, L.P.	2.250 Leasehold	2.813%
TMBR/Sharp Drilling, Inc.	23.275 Leasehold	29.094%
Ameristate Oil & Gas, Inc.	1.575 Leasehold	1.968%
Fuel Products, Inc.	1.575 Leasehold	1.968%
Louis Mazzullo, Inc.	0.350 Leasehold	0.438%
F. Howard Walsh, Jr.	16.625 Leasehold	20.781%
Jade Resources, Inc.	3.325 Leasehold	4.156%
P. V. Patel	3.325 Leasehold	4.156%
Rudd Family Trust	1.995 Leasehold	2.494%
John F. Herbig, Jr.	1.330 Leasehold	1.662%
Chi Energy, Inc.	13.300 Leasehold	16.625%
Thomas C. Brown	3.325 Leasehold	4.156%
Bran Resources, Inc.	2.250 Unleased Minerals	2.812%
Virginia H. Bernhart	0.500 Unleased Minerals	0.635%
Robert M. Edsel	0.500 Unleased Minerals	0.635%
TOTAL	80.000	100.00%

SECTION 25: SE/4, CONTAINING 160.0 ACRES

<u>OWNER</u>	<u>NET ACRES</u>	<u>PERCENTAGE</u>
Yates Petroleum Corp.	112.000 Leasehold	70.000%
Yates Drilling Company	16.000 Leasehold	10.000%
Abo Petroleum Corp.	16.000 Leasehold	10.000%
Myco Industries, Inc.	16.000 Leasehold	10.000%
TOTAL	160.000	100.00%

SECTION 25: E/2, CONTAINING 320.0 ACRES

<u>OWNER</u>	<u>NET ACRES</u>	<u>PERCENTAGE</u>
David H. Arrington Oil	47.000 Leasehold	14.688%
Dale Douglas	8.514 Leasehold	2.660%
Yates Petroleum Corp.	112.175 Leasehold	35.054%
Yates Drilling Company	16.025 Leasehold	5.008%
Abo Petroleum Corp.	16.025 Leasehold	5.008%
Myco Industries, Inc.	16.025 Leasehold	5.008%
TMBR/Sharp Drilling, Inc.	26.600 Leasehold	8.313%
Ameristate Oil & Gas, Inc.	20.196 Leasehold	6.311%
Fuel Products, Inc.	1.800 Leasehold	0.562%
Louis Mazzullo, Inc.	0.400 Leasehold	0.125%
F. Howard Walsh, Jr.	19.000 Leasehold	5.937%
Jade Resources, Inc.	3.800 Leasehold	1.188%
P. V. Patel	3.800 Leasehold	1.188%
Rudd Family Trust	2.280 Leasehold	0.713%
John F. Herbig, Jr.	1.520 Leasehold	0.475%
Chi Energy, Inc.	15.200 Leasehold	4.750%
Thomas C. Brown	3.800 Leasehold	1.188%
Chesapeake Exploration, L.P.	2.250 Leasehold	0.703%
Harle, Inc.	0.250 Unleased Minerals	0.078%
Jonathan S. Roderick and his wife Carol Roderick	0.090 Unleased Minerals	0.028%
Bran Resources, Inc.	2.250 Unleased Minerals	0.703%
Virginia H. Bernhart	0.500 Unleased Minerals	0.156%
Robert M. Edsel	0.500 Unleased Minerals	0.156%
TOTAL	320.000	100.00%