

BEFORE EXAMINER STOGNER

OIL CONSERVATION DIVISION

Mewbourne EXHIBIT NO. 2

Case No. 10599 CASE NO. 10599
Spacing Unit Ownership (Operating Rights)
Chalk Bluff "36" State #1
S/2 of Section 36, T17S, R27E
Eddy County, New Mexico

As to all depths below the base of the Abo formation to the base of the Morrow formation:

Decimal Interest Owned

E/2SE/4, 80 acres, more or less:

Mewbourne Oil Company	.0333333
Alma DeShaza Granberry (Uncommitted)	.0625000
Walter E. Granberry, Jr. (Uncommitted)	.0625000
Gene Reischman, Personal Representative of the Est. of L. J. Reischman, Deceased (Uncommitted)	.1250000
Kathryn Kersey Alexander and Marie Kersey Wade, Trustees of the Revocable Living Trust of Harold Kersey and Mary Ellen Kersey (Uncommitted)	.3333333
Judyann Medeiros, Trustee of the Thelma Kersey Methvin Trust dated April 30, 1987 (Uncommitted)	.0833333
Margaret Holcomb (Uncommitted)	.0833333
Peyton Yates, Frank Yates, Jr. and S. P. Yates, Personal Representatives of the Estate of Martin Yates, III, Deceased	.0416667
S. P. Yates, B. W. Harper and Frank Yates, Jr., Personal Representatives of the Estate of Lillie M. Yates, Deceased (Uncommitted)	.0416667
Yates Petroleum Corporation (Uncommitted)	<u>.1333334</u> 1.0000000

NW/4SE/4 and E/2SW/4, 120 acres, more or less:

Mewbourne Oil Company	.2765933
Thomas W. Flynn (Uncommitted)	.1067400
Peyton Yates, Frank Yates, Jr. and S. P. Yates, Personal Representatives of the Estate of Martin Yates, III, Deceased (Uncommitted)	.0416667
S. P. Yates, B. W. Harper and Frank Yates, Jr., Personal Representatives of the Estate of Lillie M. Yates, Deceased (Uncommitted)	.0416667
Yates Petroleum Corporation (<i>Uncommitted</i>)	<u>.5333333</u> 1.0000000

NW/4SW/4, 40 acres, more or less:

Mewbourne Oil Company	.5000000
Fina Oil and Chemical Company (Uncommitted)	<u>.5000000</u>
	1.0000000

SW/4SW/4, 40 acres, more or less:

Mewbourne Oil Company	1.000000
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SW/4SE/4, 40 acres, more or less:

Mewbourne Oil Company	1.000000
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Recap

Mewbourne Oil Company	.4245625
Alma DeShazo Granberry, et al (Uncommitted)	<u>.5754375</u>
	1.0000000