

COUGAR COM 33 #1
RIO ARriba COUNTY, NEW MEXICO

TOWNSHIP 26 NORTH, RANGE 2 WEST, N.M.P.M.

Section 33: S/2, base of the Pictured Cliffs formation to the
base of the Dakota formation
containing 320 acres, more or less
SEPTEMBER 1, 1999

Working Interest Owners:

	<u>BPO</u>	<u>AP0</u> ¹
✓ T.H. McElvain Oil & Gas Limited Partnership P.O. Box 2148 Santa Fe, New Mexico 87501-2148	61.718750%	61.718750%
✓ Energen Resources Corporation 605 21 st Street North Birmingham, Alabama 35203-2707	11.718750%	11.718750%
✓ Noseco Corporation, a Nevada corporation 7400 Lakeside Drive Reno, NV 89511	8.459293%	7.666234%
✓ Neumann Family Trust c/o Peter C. Neumann P.O. Box 1170 Reno, Nevada 89504	6.698570%	6.070579%
✓ Gavilan Dome Properties 1180 Cedarwood Drive Moraga, CA 94556	5.409342%	4.902217%
✓ Mesa Grande Resources, Inc. 1200 Philtower Bldg. Tulsa, Oklahoma 74103	2.284348%	2.070190%
✓ NM & O Operating Company 6 E. 5th Street, Suite 200 Tulsa, OK 74103	1.757822%	1.593026%
✓ Apache Corporation 2000 Post Oak Blvd., Suite 100 Houston, Texas 77056-4400	1.562500%	1.562500%
✓ Johansen Energy Partnership P.O. Box 1773 Whitefish, MT 59937	0.390625%	0.354004%
✓ Williams Production Company Attn: Mr. M. Vern Hansen P.O. Box 3102 Tulsa, Oklahoma 74101	0.000000%	2.343750%
✓ Dugan Production Corporation P.O. Box 420 Farmington, NM 87499-0420	0.000000%	0.000000% ²
Totals:	100.000000%	100.000000%

¹ Payout is defined in that certain Agreement for Purchase and Sale dated August 1, 1986, between Northwest Pipeline Corporation and Mesa Grande Resources, Inc..

² Under Assignment of Oil and Gas Lease from Dugan Production Corporation to Mesa Grande Resources, Inc., dated March 3, 1988, recorded BK 122, PG 5, Dugan reserved a 2.125% of 8/8ths ORRI, 0.5% of which *may* be converted to a 12.5% WI upon payout as defined in that certain Farmout Agreement dated December 31, 1987. The interests of Mesa Grande Resources, Inc., and its assigns, acquired from Dugan Production Corporation are subject to a reassignment provision in favor of Dugan under the terms of said farmout agreement.