HOWING CALINICAL ENGINEER

## SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP OF OIL AND GAS INTERESTICASE NO. BEAR CANYON UNIT AREA

RIO ARRIBA COUNTY, NEW MEXICO

9552

Control of the second

2.	FEDER 1.	TRACT
T26N-R2W, N.M.P.M. Sec. 3: E½SW½ Sec. 10: E½NW½, SE½	1. T26N-R2W, N.M.P.M. Sec. 3: W25W2 Sec. 11: NE25W2, W25E2 Sec. 13: S252	DESCRIPTION OF LAND
N.M.P.M. E'zsw'z E'znw'z, se'z	N.M.P.M. WZSWZ NEZSWZ, NEZSWZ, SZSZ	Ž
320.00	360.00	NUMBER OF ACRES
NM-13809 Effective 6-1-71 HBP	NM-69071 Effective 11-1-68 HBP	SERIAL NUMBER AND EXPIRATION DATE OF LEASE
U.S.AA11 (12.5%)	U.S.AAll (12.5%)	BASIC ROYALTY AND PERCENTAGE
W. M. Gallaway	Amoco Production Company 100	LESSEE OF RECORD AND PERCENTAGE
7 100% F. J. Bradshaw Estate 5% W. M. Gallaway 1.5% Howard E. Henderson 1%	100%   Billie Robinson 7.5%	OVERRIDING ROYALTY AND PERCENTAGE
As to Sec. 10: E½NW½:  From the surface of the Earth to 100 feet below the base of the Mesaverde Formation: W. M. Gallaway 100%	Amoco Production Company 100%	WORKING INTEREST AND PERCENTAGE

From said depth and below, and all depths

in remaining lands: Amoco Production

Company

100%

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T26N-R2W, N.M.P.M. Sec. 3: N2SE4	T26N-R2W, N.M.P.M. Sec. 2: Sw <sup>1</sup> / <sub>2</sub> Sw <sup>1</sup> / <sub>2</sub> Sec. 10: E <sup>1</sup> / <sub>2</sub> Sw <sup>1</sup> / <sub>3</sub>
80.00	120.00
NM-28811 Effective 11-1-76 Expires 10-31-88	NM-19560 Effective 12-1-73
U.S.AA11 (12.5%)	U.S.AAll (12.5%)
*Kindermac Partners, a Colorado General Partnership Michael W. Murphy	W. M. Gallaway
a Charles R. Meeker & Charles F. Niemeth 6.25% 96.25% 3.75%	100% Garrett R. Quintana 3.333% 3-Charles R. Greer 1.6667% W. M. Gallaway 1.5% Howard E. Henderson 1%
*Kindermac Partners, a Colorado General Partnership 96.25% Michael W. Murphy 3.75%	From the surface of the Earth to 100 feet below the base of the Mesaverde Formation:  W. M. Gallaway 100%  From said depth and below, and all depths in remaining lands: Amoco Production  Company 100%

T26N-R2W, N.M.P.M.
Sec. 11: ሥኢSWኒ,
SEኒSWኒ

120.00

NM-66506

U.S.A.-A11 (12.5%)

Meridian Oil, Inc.

100% Marion Z. Simmons and
Comerica Bank-Detroit
Co-Trustees of Charles
D. Simmons Trust
5

Meridian Oil, Inc.

100%

Effective 3-1-82

HBP

<sup>\*</sup> Assignment pending Bureau of Land Management approval.

7	7.			6.
FEDERAL	T26N-R2W, N.M.P.M. Sec. 2: NW <sup>1</sup> 2SW <sup>1</sup> 2		Sec. 14:	T26N-R2W, N.M.P.M.
TRACTS	N.M.P.M. NWZSWZ		SEX	N.M.P.M.
TOTALING	40.00			240.00
1,280.00	NM-62743 Effective 10-1-85 Expires 9-30-95	Expires 8-31-94	Effective 9-1-84	NM-58703
ACRES	U.S.AA11 (12.5%)		(12.5%)	U.S.AAll
OR	.1			<b></b>
26.67%	Amoco Produ			Amoco Produ
OF UNIT	ction Compa			ction Compa
AREA	Amoco Production Company 5 William E. Jeffers 5%	4A Michael C. Donegan .3333%	H. F. Boles .6666%  4b-Ben Donegan .6666%	Amoco Production Company Aga Anthony Minerals Company
	Amoco Production Company 100%		100%	Amoco Production Company

## PATENTED LANDS:

					T26N-R2W, N.M.P.M. Sec. 1: 8½
					320.00
3-28-90	3-28-90	3-28-90	3-28-90	3-28-90	8-31-87
<pre>//- Lance B. Reemtsma (</pre>	8-Dirk Vanhorn Reemtsma	( S- Susan Pierce Nelson	9- David A. Pierce (	John B. Pierce (	8-Oliver Windale Davis and Ruby Irene Ozanich, Trustees of the Frederick Harold Davis and Sarah Alma Davis Family Trust 46.87
2.8125% (16.6667%)	ma 2.8125% (16.6667%)	3.75% 16.6667%)	3.75% (16.6667%)	3.75% (16.6667%)	s and , ederick arah Trust 46.875% (16.6667%)
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company
Jeff Wiepking 100% Tom Fullerton 6-Hunt Walker 7-James B. Fullerton	Jeff Wiepking 100% Tom Fullerton 6-Hunt Walker 7-James B. Fullerton	Jeff Wiepking 100% Tom Fullerton 6-Hunt Walker 7-James B. Fullerton	Jeff Wiepking 100% Tom Fullerton 6-Hunt Walker 7-James B. Fullerton	Jeff Wiepking 100% Tom Fullerton 6-Hunt Walker 7-James B. Fullerton	Jeff Wiepking 100% Tom Fullerton 6-Hunt Walker 7-James B. Fullerton
.8333% .8333% .8333%	.8333% .8333% .8333%	.8333% .8333% .8333% .8333%	.8333% .8333% .8333%	.8333% .8333% .8333%	. 83333 83333 83333 83333
Amoco Production Company 2.8125%	Amoco Production Company 2.8125%	Amoco Production Company 3.75%	Amoco Production Company 3.75%	Amoco Production Company 3.75%	Amoco Production Company 46.875%

7-9-89	9-9-89	9-9-87	9-9-87	7-9-89
//G-Guy C. Davis, Individually and as Co-Trustee of the Testamentary Trust created by the Last Will and Testament of Guy Davis 1.5625%	Individually and as Co- Individually and as Co- Trustee of the Testamentary Trust created by the Last Will and Testament of Guy Davis 1.5625% (12.5%)	/4-Kenneth C. Leach and Judith Dianne Duff Leach, as Co-Trustees of the Duff- Leach Family Trust dated April 20, 1984 8.28125% (18.75%)	/3- Security Trust Company, Trustee for the Arthur L. Duff, Jr. Trust 8.28125% (18.75%)	/2-Roland D. Pritchett & April Annette Pritchett (h&w) 16.5625% (16.6667%)
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company
Jeff Wiepking 1.875% 100% Tom Fullerton 1.875% CHunt Walker 1.875% 7-James B. Fullerton 1.875%	Jeff Wiepking 1.875% 100% Tom Fullerton 1.875% 6-Hunt Walker 1.875% 7-James B. Fullerton 1.875%	Jeff Wiepking .3125% 100% Tom Fullerton .3125% 6-Hunt Walker .3125% 7-James B. Fullerton .3125%	Jeff Wiepking .3125% 100% Tom Fullerton .3125% .3125% .3125% .3125% .3125%	Jeff Wiepking .8333% 100% Tom Fullerton .8333% 6-Hunt Walker .8333% 7-James B. Fullerton .8333%
1.875% 1.875% 1.875% 1.875%	1.875% 1.875% 1.875% 1.875%	.3125% .3125% .3125%	.3125% .3125% .3125% .3125%	. 83333 83333 83333 83333 83333
Amoco Production Company 1.5625%	Amoco Production Company 1.5625%	Amoco Production Company 8.28125%	Amoco Production Company 8.28125%	Amoco Production Company 16.5625%

								9•
								T26N-R2W, N.M.P.M. Sec. 2: E2SE2
								80.00
10-5-88	10-5-88	10-5-88	10-5-88	11-1-88	10-5-88	7-23-88	2-8-89	4-30-88
25-Suzanne B. Kay	24 Cynthia B. Bowmer	23. John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778%	Anderson (wah) 4.1667	Al- Peggy Williamson McCullough Schacter 4.1667 (20.0)	20-Donald C. Ward	β-Thomas S. Schalk & F  June Schalk (h&w)	/8- Frank Kell Cahoon & Lula Jane Seydell 16.6668%	8-Armando Vidal Garcia, Jose Blas Garcia & Olivia Garcia 50% (18.75%
2.7778% (20.0%)	2.7778% (20.0%)	Executor 5thn S. 12 of 2.7778% (20.0%)	Carl T. 4.1667% (20.0%)	ullough 4.1667% (20.0%)	4.1667% (20.0%)	8.3333% (20.0%)	Lula 16.6666% (20.0%)	1, Jose la Garcia 50% (18.75%)
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company
100%	100%	100%	100%	100%	100%	100%	100%	100%
None	None	None	None	None	None	None	None	None
Amoco Production Company 2.7778%	Amoco Production Company 2.7778%	Amoco Production Company 2.7778%	Amoco Production Company 4.1667%	Amoco Production Company 4.1667%	Amoco Production Company 4.1667%	Amoco Production Company 8.3333%	Amoco Production Company 16.6666%	Amoco Production Company 50%

9.	
Cont'd.	

				11-12-88
				ć
		the Will of William Collins	for Mae Bell Duncan under	11-12-88 26. W. C. Duncan, II as Trustee
		f William	ll Duncan	n, II as T
(30 0%)	2.0833%	Collins	under	rustee
			Compan	Amoco P

Amoco Production

Company

2.0833%

10.

320.00

3-4-88

8-Oliver Windale Davis and Ruby Irene Ozanich, Trustees of the Frederick Harold Davis and Sarah

Alma Davis Family Trust

. T26N-R2W, N.M.P.M.
Sec. 2: W25E2,
E25W2
Sec. 11: W2NE2,
E2NW2

Amoco Production

Company

2.0833%

(20.0%) 100%

							11. T26N-R2W, N.M.P.M. Sec. 3: S\sE\s
							80.00
11-1-88	10-5-88	12-18-8	12-18-8	7-23-88	11-10-8	6-26-89	2-8-89
11-1-88 Z   Peggy Williamson McCullough 4.1667 (20.0)	20-Donald C. Ward	12-18-89 <b>30</b> Barbara Simpson, f Barbara Downen	12-18-89 2 <b>9-</b> Beverly Jenkins	} Thomas S. Schalk & June Schalk (h&w)	11-10-89 28-The Portales National Bank, as Trustee of the Testamentary Trust created under the Last Will and Testament of M. H. McGrail 12.5	Maxine Bodenhamer	\8-Frank Kell Cahoon and Lula Jane Seydell 16.666
cCullough 4.1667% (20.0%)	4.1667% (20.0%)	formerly 4.1667% (16.6667%)	4.1667% (16.6667%)	Betty 8.3333% (20.0%)	nal Bank, t created 11 and . McGrail 12.5% (16.6667%)	12.5% (16.6667%)	and Lula 16.6666% (20.0%)
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company
100%	100%	100	100%	100%	100% 7	ار م م	100%
None	None	Jeff Wiepking % Tom Fullerton 6- Hunt Walker 7-James B. Fullerton	Jeff Wiepking  7 James B. Fullerton	None	Jeff Wiepking % Tom Fullerton 6-Hunt Walker 7-James B. Fullerton	Jeff Wiepking % Tom Fullerton 6-Hunt Walker 7-James B. Fullerton	None
		.8333% .8333% .8333%	.8333% .8333% .8333%		. * . * 83333333333333333333333333333333	. 8333% . 8333% . 8333%	
Amoco Production Company 4.1667%	Amoco Production Company 4.1667%	Amoco Production Company 4.1667%	Amoco Production Company 4.1667%	Amoco Production Company 8.3333%	Amoco Production 12.5%	Amoco Production Company 12.5%	Amoco Production Company 16.6666%

6-11-89	6-27-89	10-5-88	10-5-88	10-5-88	12-18-89	10-5-88
6-11-89 :33- John C. Robertson & Janice Eugenia Robertson (h&w) 2.083 (16.666	32-J. W. Jones & Myra Loudene 2.083 Jones (h&w) (16.666	10-5-88 25 <sup>-</sup> Suzanne B. Kay	10-5-88 Z4 - Cynthia B. Bowmer	23- John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778	31-Betty Jennings	22 May Anna Anderson & Anderson (w&h)
Janice (h&w) 2.0833% (16.6667%)	Loudene 2.0833% (16.6667%)	2.7778% (20.0%)	2.7778% (20.0%)	Executor ohn S. te of 2.7778% (20.0%)	4.1666% (16.6667%)	Carl T. 4.1667% (20.0%)
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company
100% 6-7-	100% 6 7	100%	100%	100%	100%	100%
Jeff Wiepking .8333% % Tom Fullerton .8333% 6- Hunt Walker .8333% 7- James B. Fullerton .8333%	Jeff Wiepking .8333% 7-James B. Fullerton .8333%	None	None	None	Jeff Wiepking .8333% 7. James B. Fullerton .8333%	None
	. 8333% 8333% 8333%					
Amoco Froduction Company 2.0833%	Amoco Production Company 2.0833%	Amoco Production Company 2.7778%	Amoco Production Company 2.7778%	Amoco Production Company 2.7778%	Amoco Production Company 4.1666%	Amoco Production Company 4.1667%
64	0~	0~	0 ~		• •	• •

11-18-88	6-11-89 3	11-12-88 2	11-12-88 2	6-27-89 34-	8-4-90	8-3-90
11-18-88 为-Imperial Oil Company of California .8335%	6-11-89 35- Professional Title Agency, 1.25% (16.6667%)	11-12-88 Z <sub>7</sub> -W. C. Duncan, II 2.0833% (20.0%	ll-12-88 2/g W. C. Duncan, II, as Trustee for Mae Bell Duncan under the will of William Collins 2.0833%	ή- Edgar Alfred Boring & Evelyn Boring (h&w) 2.0833% (16.6667%)	Harold Adkins & Linda Muriel Adkins (h&w) 2.0833% (16.6667%)	Susan Elizabeth Schulze 2.0833% (16.6667%)
335% (25%)	1.25% 6667%)	.0833% (20.0%)	rustee nder ollins .0833% (20.0%)	lyn 33% 67%)	ie1 33% 57%)	33% 67%)
Kindermac Partners, A Colorado General Partnership 10	Amoco Production Company 1	Amoco Production Company 1	Amoco Production Company l	Amoco Production Company 1	Amoco Production Company	Kindermac Partners, A Colorado General Partnership 10
s, al 100%	100% 6- 7-	100%	100%	100%	100%	es, al 100%
None	Jeff Wiepking .8333% 7-James B. Fullerton .8333%	None	None	Jeff Wiepking Tom Fullerton - Hunt Walker - James B. Fullerton	Jeff Wiepking .8333% Tom Fullerton .8333% (g-Hunt Walker .8333% 7-James B. Fullerton .8333%	None
	. 83333 83333 83333 83333 8			. 83333 83333 83333 83333 83333 83333	. 83333 83333 83333 83333 83333	
Kindermac Partners, A Colorado General Partnership .8335%	Amoco Production Company 1.25%	Amoco Production Company 2.0833%	Amoco Production Company 2.0833%	Amoco Production Company 2.0833%	Amoco Production Company 2.0833%	Kindermac Partners, A Colorado General Partnership 100%
5%	%	3%	3%	3%	3%	<b>%</b>

		•	,			Sec. II: WZNWX	-R2W,
							240.00
11-1-88	10-5-88	12-18-89	12-18-89	7-23-88	11-10-89	6-26-89	2-8-89
<pre>Z   Peggy Williamson McCulle 4. ()</pre>	20. Donald C. Ward	12-18-89 30-Barbara Simpson, 1 Barbara Downen	12-18-89 2 <sup>0</sup> ;- Beverly Jenkins	G Thomas S. Schalk & June Schalk (h&w)	11-10-89 Z&-The Portales National as Trustee of the Testamentary Trust counder the Last Will Testament of M. H. M.	Maxine Bodenhamer	8- Frank Kell Cahoon and Lula Jane Seydell 16.666 (20.
1cCullough 4.1667% (20.0%)	4.1667% (20.0%)	formerly 4.1667% (16.6667%)	4.1667% (16.6667%)	8.3333% (20.0%)	tional Bank, the rust created Will and . H. McGrail 12.5% (16.6667%)	12.5% (16.6667%)	and Lula 16.6666% (20.0%)
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company
100%	100%	1-0%	100% 1	100%	100% 7	100%	100%
None	None	Jeff Wiepking % Tom Fullerton 6-Hunt Walker 7-James B. Fullerton	Jeff Wiepking % Tom Fullerton 6. Hunt Walker 7-James B. Fullerton	None	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	None
		. 8333% . 8333% . 8333%	.8333% .8333% .8333%		. 83333 833333 833333 83333 883333	. 83333 83333 83333 83333 83333	
Amoco Production Company 4.1667%	Amoco Production Company 4.1667%	Amoco Production Company 4.1667%	Amoco Production Company 4.1667%	Amoco Production Company 8.3333%	Amoco Production Company 12.5%	Amoco Production Company 12.5%	Amoco Production Company 16.6666%

10-5-88	12-18-89	10-5-88	10-5-88	10-5-88	6-27-89	6-11-89
کر-May Anna Anderson & Anderson (w&h)	12-18-89 3\ Betty Jennings	23-John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778% (20.0%)	乙卓·Cynthia B. Bowmer	25- Suzanne B. Kay	సైన్-J. W. Jones & Myra Loudene Jones (h&w) 2.083 (16.666	∋}-John C. Robertson & Janice Eugenia Robertson (h&w) 2.083 (16.666
Carl T. 4.1667% (20.0%)	4.1666% (16.6667%)	Executor ohn S. te of 2.7778% (20.0%)	2.7778% (20.0%)	2.7778% (20.0%)	Loudene 2.0833% (16.6667%)	Janice (h&w) 2.0833% (16.6667%)
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company
100%	ر 9 2001	100%	100%	100%	ر م م	100%
None	Jeff Wiepking .8333% 7 Tom Fullerton .8333% 6-Hunt Walker .8333% 7-James B. Fullerton .8333%	None	None	None	Jeff Wiepking .8333% 7-James B. Fullerton .8333%	Jeff Wiepking .8333% Tom Fullerton .8333% 6-Hunt Walker .8333% 7-James B. Fullerton .8333%
	. 8333% 83333% 83333%				. 8333% . 8333% . 8333%	.8333% .8333% .8333% .8333%
Amoco Production Company 4.1667%	Amoco Production Company 4.1666%	Amoco Production Company 2.7778%	Amoco Production Company 2.7778%	Amoco Production Company 2.7778%	Amoco Production Company 2.0833%	Amoco Production Company 2.0833%

11-18-88 <i>3</i>	6-11-89 3	11-12-88 天	11-12-88 2	6-27-89 34	8-4-90	8-3-90
36 Imperial Oil Company of 8335% California (25%)	35-Professional Title Agency, Inc. 1.25% (16.6667%)	সু- W. C. Duncan, II 2.0833% (20.0%)	26.W. C. Duncan, II, as Trustee for Mae Bell Duncan under the will of William Collins 2.0833%	34-Edgar Alfred Boring & Evelyn Boring (h&w) 2.0833% (16.6667%)	Harold Adkins & Linda Muriel Adkins (h&w) 2.0833% (16.6667%)	Susan Elizabeth Schulze 2.0833% (16.6667%)
Kindermac Partners, None A Colorado General Partnership 100%	Amoco Production Jeff Wiepking Company 100% Tom Fullerton & Hunt Walker 7-James B. Fulle	Amoco Production None Company 100%	Amoco Production None Company 100%	Amoco Production Jeff Wiepking Company 100% Tom Fullerton (©-Hunt Walker 7-James B. Fullerton	Amoco Production Jeff Wiepking Company 100% Tom Fullerton (o-Hunt Walker 7-James B. Fuller	Kindermac Partners, None A Colorado General Partnership 100%
	#iepking .8333% #illerton .8333% #alker .8333% #B. Fullerton .8333%			.8333% .8333% .8333% ton .8333%	### ##################################	
Kindermac Partners, A Colorado General Partnership .8335%	Amoco Production Company 1.25%	Amoco Production Company 2.0833%	Amoco Production Company 2.0833%	Amoco Production Company 2.0833%	Amoco Production Company 2.0833%	Kindermac Partners, A Colorado General Partnership 100%

				•		•
				T26N-R2W, Sec. 11:		T26N-R2W, Sec. 10:
				N.M.P.M. EZNEZ, NEZSEZ		N.M.P.M. WとWS
				120.00		160.00
10-5-88	10-5-88	7-23-88	2-8-89	4-30-88	3-3-88	нвр
22- May Anna Anderson & Carl T. Anderson (w&h) 4.1667% (20.0%)	20-Donald C. Ward 4.1667% (20.0%)	<b>q</b> -Thomas S. Schalk & Betty June Schalk (h&w) 8.3333% (20.0%)	8 - Frank Kell Cahoon & Lula Jane Seydell 16.666% (20.0%)	8, 8-Armando Vidal Garcia, Jose 17 Blas Garcia & Olivia Garcia/ 50% (18.75%)	Ruby Irene Ozanich, Trustees of the Frederick Harold Davis and Sarah Alma Davis Family Trust 100% (20.0%)	Fred H. Davis and Sarah A. Davis (h&w) 100% (15%)
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Mesaverde formation down to a depth of 100 feet below the base of the Dakota formation:  Amoco Production Company	the Earth to the base of the Mesaverde formation:
100%	100%	100%	100%	100%	the lion of the ota n 100%	of Lion:
	******					

None

14.

13.

the Earth to the base of the Mesaverde formation:

W. M. Gallaway 100%

From the base of the Mesaverde formation down to a depth of 100 feet below the base of the Dakota formation:

Amoco Production

Company 100%

None

None

Amoco Production
Company 50%

Amoco Production
Company 16.6666%

Amoco Production 8.3333%

Amoco Production Company 4.1667%

Amoco Production Company 4.1667%

None

None

None

None

11-12-88	11-12-88	10-5-88	10-5-88	10-5-88	11-1-88
11-12-88 🚓 🗀 W. C. Duncan, II	11-12-88 25. W. C. Duncan, II, as Trustee for Mae Bell Duncan under the will of William Collins 2.0833% (20.0%	25-Suzanne B. Kay	10-5-88 24°Cynthia B. Bowmer	23. John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778%	11-1-88 27 Peggy Williamson McCullough 4.1667 (20.0)
2.0833% (20.0%)	Trustee under Collins 2.0833% (20.0%)	2.7778% (20.0%)	2.7778% (20.0%)	kecutor hn S. e of 2.7778% (20.0%)	4.1667% (20.0%)
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company
100%	100%	100%	100%	100%	100%
None	None	None	None	None	None
Amoco Production Company 2.0833%	Amoco Production Company 2.0833%	Amoco Production Company 2.7778%	Amoco Production Company 2.7778%	Amoco Production Company 2.7778%	Amoco Production Company 4.1667%

								15. T26N-R2W, N.M.P.M. Sec. 11: SE\SE\SE\S Sec. 14: NE\SNE\S
								80.00
10-5-88	10-5-88	10-5-88	11-1-88	10-5-88	10-5-88	7-23-88	2-8-89	6-7-89
25-Suzanne B. Kay	24 Cynthia B. Bowmer	23-John R. Bowmer, as Executor of the Estate of John S. Bristol and the Estate of Frances C. Bristol 2.7778	2)- Peggy Williamson McCullough 4.1667	10-5-88 <b>22- May Anna Anderson &amp; Carl T.</b> Anderson (w&h) 4.1667	ZO-Donald C. Ward	A-Thomas S. Schalk & Be June Schalk (h&w)	18-Frank Kell Cahoon & Lula Jane Seydell 16.6	37-William A. Riley & Lois Dawn Riley (h&w) and Lorena A. Riley (12.5%
2.7778% (20.0%)	2.7778% (20.0%)	xecutor hn S. ate of 2.7778% (20.0%)	ullough 4.1667% (20.0%)	Carl T. 4.1667% (20.0%)	4.1667% (20.0%)	* Betty 8.3333% (20.0%)	Lula 16.6666% (20.0%)	ois Dawn ena A. 50% (12.5%)
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company
100%	100%	100%	100%	100%	100%	100%	100%	ر. نو 100%
None	None	None	None	None	None	None	None	Jeff Wiepking 0% Tom Fullerton 6. Hunt Walker 7. James B. Fullerton
								1.875% 1.875% 1.875% 1.875%
Amoco Production Company 2.7778%	Amoco Production Company 2.7778%	Amoco Production Company 2.7778%	Amoco Production Company 4.1667%	Amoco Production Company 4.1667%	Amoco Production Company 4.1667%	Amoco Production Company 8.3333%	Amoco Production Company 16.6666%	Amoco Production Company 50%

Amoco Production Company 4.1667%		None	on 100%	Amoco Production Company	& Carl T. 4.1667% (20.0%)	22-May Anna Anderson & Anderson (w&h)	10-5-88		
Amoco Production Company 8.3333%		None	on 100%	Amoco Production Company	8.3333% (20.0%)	4-Thomas S. Schalk & June Schalk (h&w)	7-23-88		
Amoco Production Company 16.6666%		None	on 100%	Amoco Production Company	& Lula 16.6666% (20.0%)	Ô∽Frank Kell Cahoon & Jane Seydell	2-8-89		
Amoco Production Company 25%	ing .8333% ton .8333% er .8333% ullerton .8333%	Jeff Wiepking % Tom Fullerton 6-Hunt Walker 7-James B. Fullerton	100	Amoco Production Company	Agency, 25% (16.6667%)	35-Professional Title Inc.	6-11-89		
Amoco Production Company 25%	ing .8333% ton .8333% r .8333% ullerton .8333%	Jeff Wiepking % Tom Fullerton & Hunt Walker 7- James B. Fullerton	100	Amoco Production Company	is and h, rederick Sarah (16.6667%)	8- Oliver Windale Davis and Ruby Irene Ozanich, Trustees of the Frederick Harold Davis and Sarah Alma Davis Family Trust 2	8-31-87	160.00	16. T26N-R2W, N.M.P.M. Sec. 12: NW%
Amoco Production Company 2.0833%		None	on 100%	Amoco Production Company	2.0833% (20.0%)	11-12-88 27- W. C. Duncan, II	11-12-88		
Amoco Production Company 2.0833%		None	on 100%	Amoco Production Company	II, as Trustee Duncan under William Collins 2.0833% (20.0%)	11-12-88 26 W. C. Duncan, II, as for Mae Bell Duncan the will of William	11-12-88		15. Cont'd.

11-12-88 <b>27-W.</b> C. Duncan, II 2.0833% (20.0%)	11-12-88 76~ W. C. Duncan, II, as Trustee for Mae Bell Duncan under the will of William Collins 2.0833%	10-5-88 Z4-Cynthia B. Bowmer 2.7778% (20.0%)	10-5-88 <b>25</b> Suzanne B. Kay 2.7778% (20.0%)	10-5-88 23-John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778% (20.0%)	ll-1-88 <b>2/*</b> Peggy Williamson McCullough 4.1667% (20.0%)	10-5-88 ZO- Donald C. Ward 4.1667% (20.0%)
Amoco Production ) Company 100%	e Amoco Production 100% 18 18 17 18 18	% Amoco Production %) Company 100%	% Amoco Production %) Company 100%	Amoco Production 100% Company 100%	Amoco Production % Company 100% %)	Amoco Production ) Company 100%
None Amoco Production Company 2.0833%	None Amoco Production Company 2.0833%	None Amoco Production Company 2.7778%	None Amoco Production Company 2.7778%	None Amoco Production Company 2.7778%	None Amoco Production Company 4.1667%	None Amoco Production Company 4.1667%

								17. T26N-R2W, N.M.P.M. Sec. 12: SW% Sec. 13: N%NW%
								240.00
10-5-88	10-5-88	10-5-88	11-1-88	10-5-88	10-5-88	7-23-88	2-8-89	6-7-89
24 Cynthia B. Bowmer	10-5-88 <b>25</b> Suzanne B. Kay	23-John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778%	11-1-88	20-Donald C. Ward	Anderson (w&h) 4.1667	9° Thomas S. Schalk & I June Schalk (h&w)	8"Frank Kell Cahoon & Lula Jane Seydell 16.60	37-William A. Riley & Lois Dawn Riley (h&w) and Lorena A. Riley (12.5%
2.7778% (20.0%)	2.7778% (20.0%)	Executor  Shn S.  te of  2.7778%  (20.0%)	Cullough 4.1667% (20.0%)	4.1667% (20.0%)	Carl T. 4.1667% (20.0%)	Betty 8.3333% (20.0%)	Lula 16.6666% (20.0%)	ois Dawn cena A. 50% (12.5%)
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company
100%	100%	100%	100%	100%	100%	2001	100%	7. 2001
None	None	None	None	None	None	None	None	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton
								1.875% 1.875% 1.875% 1.875%
Amoco Production Company 2.7778%	Amoco Production Company 2.7778%	Amoco Production Company 2.7778%	Amoco Production Company 4.1667%	Amoco Production Company 4.1667%	Amoco Production Company 4.1667%	Amoco Production Company 8.3333%	Amoco Production Company 16.6666%	Amoco Production Company 50%

			18.		17.
			T26N-R2W, N.M.P.M. Sec. 12: Ex		Cont'd.
			320.00		
39- Andrew W. Barton, as Personal Representative the Estate of Jeffrey Education, deceased (1)	40 John Kevin Barton	39- Andrew W. Barton	7-7-89 <i>3</i> 8- E. Patrick Barton, Jr.	11-12-88 27-W. C. Duncan, II	11-12-88 Z6-W. C. Duncan, for Mae Bell the will of t
ndrew W. Barton, as Personal Representative of the Estate of Jeffrey Evan 10% Barton, deceased (12.5%)	rton 10% (12.5%)	ton 10% (12.5%)	rton, Jr. 10% (12.5%)	2	7. C. Duncan, II, as Trustee for Mae Bell Duncan under the will of William Collins 2.0833% (20.0%)
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company
Jeff Wiepking 100% Tom Fullerton (5-Hunt Walker 7-James B. Fullerton	Jeff Wiepking 100% Tom Fullerton 5-Hunt Walker 7-James B. Fullerton	Jeff Wiepking 1.875% 100% Tom Fullerton 1.875% 6-Hunt Walker 1.875% 7-James B. Fullerton 1.875%	Jeff Wiepking 100% Tom Fullerton © Hunt Walker	None 100%	None 100%
1.875% 1.875% 1.875% 1.875%	1.875% 1.875% 1.875% 1.875%	1.875% 1.875% 1.875% 1.875%	1.875% 1.875% 1.875% 1.875%		
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company 2.0	Amoco Production Company 2.0
10%	10%	10%	10%	n 2.0833%	on 2.0833%

7-2-89	7-25-89	7-7-89
7-2-89 43- Mary Ellen Burns Gonzales 10% (16.6667%)	7-25-89 42 Patricia Ann Burns Hickam 10% (16.6667%)	4 Marie Louise Quarles 40% (12.5%)
Amoco Production % Company 100% %)	Amoco Production Company	Amoco Production Company 100%
Jeff Wiepking .8333% Tom Fullerton .8333% Hunt Walker .8333% James B. Fullerton .8333%	Jeff Wiepking .8333% 100% Tom Fullerton .8333% Hunt Walker .8333% James B. Fullerton .8333%	Jeff Wiepking 1.875% Tom Fullerton 1.875% Hunt Walker 1.875% James B. Fullerton 1.875%
.83333 .83333% .83333%	.8333% .8333% .8333%	1.875% 1.875% 1.875% 1.875%
Amoco Production Company	Amoco Production Company	Amoco Production Company
10%	10%	40%

								19.
								T26N-R2W, Sec. 13:
	,	est i						N.M.P.M. S2N2, N2S2
								320.00
10-5-88	10-5-88	11-1-88	10-5-88	10-5-88	7-23-88	7-15-89	2-8-89	9-13-87
10-5-88 Z4-Cynthia B. Bowmer	Z3-John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778%	11-1-88 Z/- Peggy Williamson McCullough 4.16679 (20.0)	ZV-Donald C. Ward	22-May Anna Anderson & Carl T. Anderson (w&h) 4.1667	(9 Thomas S. Schalk & Bo June Schalk (h&w)	Milton B. Davis & Ma R. Davis (h&w) (;	\8- Frank Kell Cahoon & Lula Jane Seydell 16.6	44 MBank Dallas N.A., for the Catherine Florence Trust
2.7778% (20.0%)	xecutor hn S. e of 2.7778% (20.0%)	ullough 4.1667% (20.0%)	4.1667% (20.0%)	Carl T. 4.1667% (20.0%)	Betty 8.3333% (20.0%)	& Maryetta 12.5% (16.6667%)	Lula 16.6666% (20.0%)	Trustee Mary 25% (18.75%)
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company
100%	100%	100%	100%	100%	100%	7 <b>6</b> , 2001	100%	100%
None	None	None	None	None	None	Jeff Wiepking 7 James B. Fullerton	None	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton
								.3125% .3125% .3125% .3125%
Amoco Production Company 2.7778%	Amoco Production Company 2.7778%	Amoco Production Company 4.1667%	Amoco Production Company 4.1667%	Amoco Production Company 4.1667%	Amoco Production Company 8.3333%	Amoco Production Company 12.5%	Amoco Production Company 16.6666%	Amoco Production Company 25%

11-12-88	11-12-88	6-27-89	8-4-90	8-3-90	6-11-89	6-27-89	10-5-88
11-12-88 27-W. C. Duncan, II	11-12-88 Zb-W. C. Duncan, II, as Trust for Mae Bell Duncan under the will of William Colli 2.083	34-Edgar Alfred Boring (Boring (h&w) (	Harold Adkins & Lind Adkins (h&w) (	Susan Elizabeth Schulze 2. (16.	33-John C. Robertson & Janice Eugenia Robertson (h&w) 2.083 (16.666	32-J. W. Jones & Myra Loudene Jones (h&w) 2.083 (16.666	25- Suzanne B. Kay
2.0833% (20.0%)	Trustee under Collins 2.0833% (20.0%)	& Evelyn 2.0833% (16.6667%)	Linda Muriel 2.0833% (16.6667%)	ulze 2.0833% (16.6667%)	Janice (h&w) 2.0833% (16.6667%)	Loudene 2.0833% (16.6667%)	2.7778% (20.0%)
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Kindermac Partners, A Colorado General Partnership 10	Amoco Production Company	Amoco Production Company	Amoco Production Company
100%	100%	100% 6	100% 6- 7-	rs, ral 100%	100% 6-	100% 6-	100%
None	None	Jeff Wiepking 7 Tom Fullerton 6 Hunt Walker 7 James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	None	Jeff Wiepking % Tom Fullerton &-Hunt Walker 7-James B. Fullerton	Jeff Wiepking % Tom Fullerton 6-Hunt Walker 7- James B. Fullerton	None
		. 83333 83333 83333 83333 8					
Amoco Production Company 2.0833%	Amoco Production Company 2.0833%	Amoco Production Company 2.0833%	Amoco Production Company 100%	Kindermac Partners, A Colorado General Partnership 100%	Amoco Production Company 2.0833%	Amoco Production Company 2.0833%	Amoco Production Company 2.7778%

				20. T26N-R2W, N.M.P.M. Sec. 14: W2SW4		19. Cont'd.
				80.00		
7-18-88 45-Anita H. Kramer 12.5% (18.75%)	7-18-88 \$7-Letty Carolyn Howard 12.5% (18.75%)	7-18-88 46-Robert B. Howard & Shirley A. Howard (h&w) 12.5% (18.75%)	7-18-88 \$\delta \subseteq \text{Edward L. Howard & Connie} \\ P. Howard (h&w)  \text{12.5%} \\ (18.75%)	8-31-87 & Oliver Windale Davis and Ruby Irene Ozanich, Trustees of the Frederick Harold Davis and Sarah Alma Davis Family Trust (16.6667%)	11-18-88 <b>36~Imperial Oil Company of</b> California .8335% (25%)	6-11-89 35. Professional Title Agency, 1.25% (16.6667%)
Amoco Production Jeff Wiepking .3125% Company 100% Tom Fullerton .3125% b-Hunt Walker .3125% 7 James B. Fullerton .3125%	Amoco Production Jeff Wiepking .3125% Company 100% Tom Fullerton .3125% C-Hunt Walker .3125% 7-James B. Fullerton .3125%	Amoco Production Jeff Wiepking .3125% Company 100% Tom Fullerton .3125% 6-Hunt Walker .3125% 7-James B. Fullerton .3125%	Amoco Production Jeff Wiepking .3125% Company 100% Tom Fullerton .3125% C- Hunt Walker .3125% 7-James B. Fullerton .3125%	Amoco Production Jeff Wiepking .8333% Company 100% Tom Fullerton .8333% 6 Hunt Walker .8333% 7- James B. Fullerton .8333%	Kindermac Partners, None A Colorado General Partnership 100%	Amoco Production Jeff Wiepking .8333% Company 100% Tom Fullerton .8333% 6-Hunt Walker .8333% 7-James B. Fullerton .8333%
25% Amoco Production 25% Company 12.5% 25%	33% Amoco Production 33% Company 25% 33%	Kindermac Partners, A Colorado General Partnership .8335%	33% Amoco Production 33% Company 1.25% 33%			

	.· ,	21.			20.
		T26N-R2W, N.M. Sec. 14: S\2NE			Cont'd.
		Y P			
		80.00			
7-23-88	2-8-89	6-7-89	6-18-89	4-20-87	6-26-87
19- Thomas S. Schalk & June Schalk (h&w)	/8-Frank Kell Cahoon & Jane Seydell	≨તે. Teodora Mercure	5/- Augustus P. Loring, Elizabeth B. Lorin	$\mathfrak{S}$ - KEC Acquistion Corp	49-Rita Louise Willis & Bank of Oklahoma, NA Co-Trustees of the Rita Louise Willis Trust (18.75%
Betty 8.3333% (20.0%)	Lula 16.6666% (20.0%)	50% (12.5%)	III & ug (h&w) 3.125% (16.6667%)	10.9375% (25%)	& Bank -Trustees Willis 10.9375% (18.75%)
Amoco Production Company 1	Amoco Production Company 1	Amoco Production Company 1	Amoco Production Company 1	Kindermac Partners A Colorado Genera Partnership l	Amoco Production Company l
		75-1		, 1 00%	100%
None	Vone	Jeff Wiepking Com Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton		Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton
		1.875% 1.875% 1.875% 1.875%			.3125% .3125% .3125% .3125%
Amoco Production Company 8.3333%	Amoco Production Company 16.6666%	Amoco Production Company 50%	Amoco Production Company 3.125%	Kindermac Partners, A Colorado General Partnership 10.9375%	Amoco Production Company 10.9375%
	19-Thomas S. Schalk & Betty Amoco Production None Amoco Production June Schalk (h&w) 8.3333% Company 100% Company Company	/8-Frank Kell Cahoon & Lula Amoco Production None Amoco Producti Jane Seydell 16.6666% Company 100% Company  8 /7-Thomas S. Schalk & Betty Amoco Production None Amoco Producti June Schalk (h&w) 8.333% Company 100% Company	T26N-R2W, N.M.P.M.   80.00   6-7-89   \$\frac{5}{2}\$\$. Teodora Mercure   50%   Amoco Production   Jeff Wiepking   1.875%   Amoco Production   100%   Tom Fullerton   1.875%   Company   6- Hunt Walker   1.875%   \$\frac{7}{2}\$   Amoco Production   1.875%   \$\frac{7}{2}\$   Amoco Production   1.875%   \$\frac{7}{2}\$   Amoco Production   None   Company   100%   Amoco Production   None   Company   100%   Amoco Production   None   Amoco Production   Amoco Production   Amoco Production   Amoco Production   None   Amoco Production   Amoco	T26N-R2W, N.M.P.M.   Sec. 14: S\forall Karlor   Sec. 14: S\forall Karlor   Sec. 14: S\forall Karlor   Sevential Karlor   Seve	A-20-87   S9-KEC Acquistion Corp.   10.9375X   A Colorado General   25X   Partnership   100X   Tom Fullerton   .8333X   Company   2.125X   Sec. 14: 85NEK   80.00   6-7-89   S3-Teodora Mercure   50X   Amoco Production   100X   Tom Fullerton   .8333X   Company   100X   James B. Fullerton   .875X   Company   100X   James B. Fullerton   1.875X   Macco Production   100X   James B. Fullerton   1.875X   Macco Production   100X   James B. Fullerton   1.875X   Macco Production   100X   James B. Fullerton   1.875

11-12-88 27-W. C. Duncan, II 2	Il-12-88 & -W. C. Duncan, II, as Trustee for Mae Bell Duncan under the will of William Collins 2.0833%	10-5-88 <i>名</i> 5. Suzanne B. Kay 2	10-5-88 <i>え</i> 4-Cynthia B. Bowmer 2	10-5-88 A3-John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778	ll-1-88 み1-Peggy Williamson McCullough Schacter 4.1667 (20.0	10-5-88 එට-May Anna Anderson & Carl T. Anderson (w&h) 4.1667 (20.0
2.0833% (20.0%)	Trustee under Collins 2.0833% (20.0%)	2.7778% (20.0%)	2.7778% (20.0%)	Executor ohn S. te of 2.7778% (20.0%)	11ough 4.1667% (20.0%)	arl T. 4.1667% (20.0%)
Amoco Production Company 100%	Amoco Production Company 100%	Amoco Production Company 100%	Amoco Production Company 100%	Amoco Production Company 100%	Amoco Production Company 100%	Amoco Production Company 100%
None	None	None	None	None	None	None
Amoco Production Company 2.0833%	Amoco Production Company 2.0833%	Amoco Production Company 2.7778%	Amoco Production Company 2.7778%	Amoco Production Company 2.7778%	Amoco Production Company 4.1667%	Amoco Production Company 4.1667%

5-5-89 7-6-89 54-First Citizens Bank & Trust Albert J. Blair, Jr. & ment with A. G. Crumpler Co. as trustee under agreeand Dorothy R. Crumpler Ruth Anne Blair (h&w) 15.625% 12.5% Amoco Production \*Walker Energy Company Company 100% 100% Tom Fullerton 7-James B. Fullerton .8333% 6-Hunt Walker Jeff Wiepking None .8333% .8333% Amoco Production \*Walker Energy Company Company 12.5%

55 Porter Finance Corporation 9.375% (12.5%)Amoco Production Company 100% - Hunt Walker Tom Fullerton Jeff Wiepking 1.875% 1.875% 1.875% Amoco Production Company

7-James B. Fullerton 1.875%

(16.6667%)

7-2-89

7-2-89

& Michael A. Milinovich and Anne K. Milinovich (h&w) (12.5%)6.25% Amoco Production Company 100% 7 James B. Fullerton 1.875% 6-Hunt Walker Tom Fullerton Jeff Wiepking 1.875% 1.875% 1.875% Amoco Production Company 6.25%

3-26-92 Alco Oil Company (16.6667)6.25% Amoco Production Company 100% None Amoco Production Company 6.25%

<sup>\*</sup>Base of the Mesaverde formation to 100 feet below the base of the Dakota formation

							23.
							T26N-R2W, Sec. 15:
							N.M.P.M. SWX, WZSEX, NEXSEX
							280.00
10-5-88	11-1-88	10-5-88	10-5-88	7-23-88	10-11-89 28 - The as Tea und Tea	2-8-89	11-1-87
of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778	21 - Peggy Williamson McCullough 4.1667% (20.0%	O - Donald C. Ward 4.16 (20	22-May Anna Anderson & Carl Anderson (w&h) 4.16 (20	۱۹ - Thomas S. Schalk & Betty June Schalk (h&w) 8.33 (20	Portales National Ba Trustee of the stamentary Trust crea der the Last Will and stament of W. H. McGr	\\$ -Frank Kell Cahoon & Lula Jane Seydell 16.666% (20.0%	A. G. Hill and Margaret Hunt Hill 37
% %	<u> </u>	4.1667% / (20.0%)	r1 T. / .1667% (20.0%)	33% 0.0%)	% %	$\mathbf{O}$	37.5% (25%)
Amoco Production Company 10	Amoco Production Company 10	Amoco Production Company 1	Amoco Production Company 10	Amoco Production Company 10	Amoco Production Company 10	Amoco Production Company 1(	Amoco Production Company 1(
100% N	100%	100% N	100%	N 100%	J 6 - Н 7 - J	100%	100%
None	None	None	None	None	Jeff Wiepking Tom Fullerton -Hunt Walker -James B. Fullerton	None	None
					. 8333% . 8333% . 8333%		
Amoco Pr Company	Amoco Compa	Amoco Pr Company	Amoco Pr Company	Amoco Pr Company	Amoco Pr Company	Amoco Pr Company	Amoco Pr Company
Production any 2.7778%	moco Production Company 4.1667%	Amoco Production Company 4.1667%	Amoco Production Company 4.1667%	Amoco Production Company 8.3333%	Amoco Production 12.5%	Amoco Production Company 16.6666%	Amoco Production 37.5%

Amoco Production

Company

Amoco Production

Company

2.0833%

Amoco Production

Company

2.7778%

11-12-88 27-W. C. Duncan, II 2.0833% (20.0%)Amoco Production Company 100% None

Amoco Production

Company

2.0833%

T26N-R2W, N.M.P.M. Sec. 15: SEZSEZ 40.00 5-19-88 56-Frederick Harold Davis, 7-18-88 S Edward L. Howard & Connie P. Howard (h&w) Sr., a.k.a. Fred H. Davis, and Sarah Alma Davis 25% 12.5% (18.75%) (20.0%)Amoco Production Meridian Oil Inc. Company 100% Tom Fullerton 7-James B. Fullerton .3125% 6- Hunt Walker None Jeff Wiepking .3125% .3125% Amoco Production Meridian Oil Inc. Company 12.5% 25%

7-18-88 46-Robert B. Howard & Shirley
A. Howard (h&w) 12.5

(18.75%)

12.5%

Company

6- Hunt Walker

Jeff Wiepking Tom Fullerton

.3125% .3125%

Amoco Production

Company

12.5%

7-James B. Fullerton .3125%

Amoco Production

24.

	T26N-R2W, N.M.P.M. Sec. 15: N2					Cont'd
	320.00					
2-8-89   9- Frank Kell Cahoon & Lula Jane Seydell 16.6666% (20.0%)	8-31-87 &- Oliver Windale Davis and Ruby Irene Ozanich, Trustees of the Frederick Harold Davis and Sarah Alma Davis Family Trust 50% (16.6667%)	6-18-89 51- Augustus P. Loring, III & Elizabeth B. Loring (h&w) 3.125% (16.6667%)	4-20-87 \$\sqrt{\text{Kirby Exploration Company}} \\ 10.9375%\\ (25%)	6-26-87 (4 Rita Louise Willis & Bank of Oklahoma, NA, Co-Trustees of the Rita Louise Willis Trust (18.75%)	7-18-88 <b>48</b> -Anita H. Kramer 12.5% (18.75%)	7-18-88 <b>47-</b> Letty Carolyn Howard 12.5% (18.75%)
Amoco Production None Company 100%	Amoco Production Jeff Wiepking .833% Company 100% Tom Fullerton .833% G-Hunt Walker .833% 7 James B. Fullerton .833%	Amoco Production Jeff Wiepking .8333% Company 100% Tom Fullerton .8333% 6-Hunt Walker .8333% 7-James B. Fullerton .8333%	Kindermac Partners, None A Colorado General Partnership 100%	Amoco Production Jeff Wiepking .3125% Company 100% Tom Fullerton .3125% 6- Hunt Walker .3125% 7- James B. Fullerton .3125%	Amoco Production Jeff Wiepking .3125% Company 100% Tom Fullerton .3125% Hunt Walker .3125%	Amoco Production Jeff Wiepking .3125% Company 100% Tom Fullerton .3125% 6 Hunt Walker .3125% 7 James B. Fullerton .3125%
Amoco Production Company 16.6666%	Amoco Production Company 50%	Amoco Production Company 3.125%	Kindermac Partners, A Colorado General Partnership 10.9375%	Amoco Production Company 10.9375%	Amoco Production Company 12.5%	Amoco Production Company 12.5%

25.

10-5-88 ZO. Donald C. Ward 4.1667% (20.0%) 4.1667% Amoco Production None

11-1-88 2 Peggy Williamson McCullough (20.0%) Amoco Production Company 100% None

10-5-88 23. John R. Bowmer, as Executor of the Estate of John S. Frances C. Bristol 2.7778% Bristol & the Estate of 4.1667% (20.0%) (20.0%)Amoco Production Company Company 100% 100% None

10-5-88 25-Suzanne B. Kay 2.7778% (20.0%)Amoco Production Company 100% None

11-12-88 26. W. C. Duncan, II, as Trustee 10-5-88 24 Cynthia B. Bowmer the will of William Collins for Mae Bell Duncan under 2.7778% (20,0%)Amoco Production Amoco Production Company Company 100% 100% None None

11-12-88 **27.** W. C. Duncan, II 2.0833% (20.0%) 2,0833% (20.0%)Amoco Production Company 100% None

Amoco Production
Commany 8.3333%

Amoco Production
Commany 4.1667%

Amoco Production 4.1667% Amoco Production Company 4.1667%

Amoco Production Company 2.7778% Company

Amoco Production Company 2.7778%

Amoco Production
2.7778%

Amoco Production
2.0833%

Amoco Production Company 2.0833%

25		18	
TRACTS		PATENTED	
TOTALING		TRACTS	
4,800.00		TOTALING	
ACRES		3,520.00	
NI		AC	
UNIT		ACRES	
		OR	
AREA		73.33% OF	
		OF	
		UNIT AREA	
		AREA	
	. (	,	

Note: The percentages shown in parentheses represent royalty reserved by lessor.

## EXHIBIT "B-1"

- 0.335. A-2

9552

SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP OF OIL AND GAS INTERESTS BEAR CANYON PROPOSED COMMINGLING AREA

RIO ARRIBA COUNTY, NEW MEXICO

		Α.
Sec. 3: Lots 3,4, SE/4NW/4	Sec: 2: Lot 2, S/2NE/4	T26N-R2W, N.M.P.M.

FEDERAL LANDS:

NO. TRACT

₿.

Sec. 3:

T23N-R2W, N.M.P.M. Sec. 3: Lot 1,

SW/4NW/4 SE/4NE/4

нвр

11/1/68 Effective

119.29			237.91
NM-7993	3/1/82 HBP	Effective	NM-69074
U.S.AAll		(+2.50)	U.S.AAll

Frank N. Critelli Marion Simmons 3,3333% 1.6667%

Meridian Oil, Inc.

Amoco Production Company 608

Dugan Production

Corp.

(12.508)

Billie Robinson

7.5% Of Pictured Cliffs From Surface To Base Formation:

Dugan Production Amoco Production Company Corp. 408 809

Cliffs Formation:

Below Base of Pictured

Amoco Production

Company

1008

Lot 2, SW/4NE/4Lots 3,4, 238.12 Effective 6/1/71 NM-69072

**?** 

Sec. 2:

S/2NW/4

Sec.

T26N-R2W N.M.P.M.

U.S.A.-All (12.58)

W.M. Gallaway

1008

Howard E. Hender-F.J. Bradshaw Estate 5.00%

\*W.M. Gallaway 1.00%

W.M. Gallaway Surface To 100 Feet Verde Formation: Below Base of Mesa

1008

6.008

HBP

Below 100 Feet Below The Base Of The Mesa Verde Formation at Approximately 6,100:
Amoco Production Company 1008

\*Burden only on Amoco Production Company's WI in rights below the base of Mesa Verde Formation

Amoco Production

Company

j
HOCH HOCH WOLL
7100
11001
3
3 7 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

\*Note: Lease contains other lands.

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	T26N-R2W, N.M.P.M. Sec. 1: Lots 1-4, S/2N/2	
	319.64	
НВР	NM-69072 Effective 6/1/71	
	U.S.AAll (12.5%)	
	W.M. Gallaway 100%	
F.J. Bradshaw Estate 5	W.M. Gallaway 6 Howard E. Hen	
5.00%	W.M. Gallaway 6.50% Howard E. Henderson 1.00%	
As To The Interval From 6100 Feet Subsurface Down To 8368 Subsurface: Amoco Production	From Surface To 6100 Feet Subsurface: W.M. Gallaway 1008	

Company 43.28 W.M. Gallaway 20.08 Coleman Oil And

Gas, Inc. 8. Ciniza Production

Company

28.8%