EXHIBIT "B"

SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP OF OIL AND GAS INTERESTS

BEAR CANYON UNIT AREA

RIO ARRIBA COUNTY, NEW MEXICO

	2.					1.	FEDER.	NO.	TRACT	
Sec. 10:	T26N-R2W,	Sec. 13:	3	Sec. 11:	Sec. 3:	T26N-R2W,	FEDERAL LANDS:	OF LAND	DESCRIPT ION	
EZNWZ, SEZ	N.M.P.M.	5% 5% 2%	W2SE2	NE'SSW'z,	W2SW2	N.M.P.M.			ION	
	320.00					360.00		ACRES	NUMBER OF	
Effective 6-1-71	NM-13809	нвР	11-1-68	Effective		NM-7993		DATE OF LEASE	SERIAL NUMBER AND EXPIRATION	
	U.S.AA11					U.S.AA11		PERCENTAGE	BASIC ROYALTY AND	
	W. M. Gallaway 1		Lang	R. L. Andes		Dugan Production Corp.		PERCENTAGE	LESSEE OF RECORD AND	
	100% F. J. Bradsahw Estate 5		20%	30%	50%	Billie Robinson 5		PERCENTAGE	OVERRIDING ROYALTY AND	
	5% W. M. Gallaway		W. E. Lang	R. L. Andes		5% Dugan Production Corp		PERCENTAGE	WORKING INTEREST AND	
	100%		20%	30%		•				

5.	4.	<u>ယ</u> •
T26N-R2W, N.M.P.M. Sec. 11: W2SW2, SE4SW2	T26N-R2W, N.M.P.M. Sec. 3: N ¹ / ₂ SE ¹ / ₄	T26N-R2W, N.M.P.M. Sec. 2: SW\2SW\2 Sec. 10: E\2SW\2
120.00	80.00	120.00
NM-29756 Effective 3-1-82	NM-28811 Effective 11-1-76 Expires 10-31-86	NM-19560 Effective 12-1-73
U.S.AA11	U.S.AA11	U.S.AA11
Southland Royalty Company 100%	Michael W. Murphy 100%	W. M. Gallaway 100%
<pre>Marian Z. Simmons and Detroit Bank and Trust Company Co-Trustees of Charles D. Simmons Trust 5%</pre>	0% Charles Meeker & Charles Niemeth 6.25%)% Charles R. Greer 5%
Southland Royalty C	Michael W. Murphy	W. M. Gallaway
Company 100%	100%	100%

7	7.	6
FEDERAL	T26N-R2W, N.M.P.M. Sec. 2: NWኣSWኣ	T26N-R2W, N.M.P.M. Sec. 13: №NE% Sec. 14: SE%
TRACTS	N.M.P.M.	N.M.P.M. P.NEX SEX
TOTALING	40.00	240.00
1,280.00	NM-62743 Effective 10-1-85 Expires 9-30-95	NM-58703 Effective 9-1-84 Expires 8-31-94
ACRES	U.S.AA11	U.S.AA11
OR		
26.67%	William E. Jeffers	Amoco Production Company 10
OF	Jeffer	ction (
UNIT	s 100%	Company 100%
AREA		Anthony Minerals Company 4.25% H. F. Boles .6666% Ben Donegan .3333% Michael C. Donegan .3333%
		ompany 4.25% .6666% .3333%
	William E. Jeffers 100%	Amoco Production Company 100%
ı	1	

PATENTED LANDS:

<u></u>

					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
Lance B. Reemtsma 2.	Dirk Vanhorn Reemtsma 2.	Susan Pierce Nelson	David Pierce	John B. Pierce	Oliver Windale Davis and Ruby Irene Ozanich, Trustees of the Frederick Harold Davis and Sarah Alma Davis Family Trust
2.8125%	2.8125%	3.75%	3.75%	3.75%	and erick ah ust 46.875%
Amoco Production Company					
100%	100%	100%	100%	100%	100%
Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton					
. 83333 83333 83333 83333 83333 8		. 83333 83333 83333 83333 84			
Amoco Production Company 2.8125%	Amoco Production Company 2.8125%	Amoco Production 3.75%	Amoco Production 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
Guy C. Davis, Individually and as Co-Trustee of the Testamentary Trust created by the Last Will and Testament of Guy Davis	Juanita D. Cochran, Individually and as Co- Trustee of the Testamentary Trust created by the Last Will and Testament of Guy Davis 1.5625%	Kenneth C. Leach and Judith Dianne Duff Leach, as Co-Trustees of the Duff- Leach Family Trust dated April 20, 1984 8.28125%	United New Mexico Trust Company, Trustee for the Arthur L. Duff, Jr. Trust 8.28125%	Roland D. Pritchett & April Annette Pritchett (h&w) 16.5625%
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company
100%	100%	100%	100%	100%
Jeff Wiepking 1.875% Tom Fullerton 1.875% Hunt Walker 1.875% James B. Fullerton 1.875%	Jeff Wiepking 1.875% Tom Fullerton 1.875% Hunt Walker 1.875% James B. Fullerton 1.875%	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking .3125% Tom Fullerton .3125% Hunt Walker .3125% James B. Fullerton .3125%	Jeff Wiepking .8333% Tom Fullerton .8333% Hunt Walker .8333% 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% .3125%	.8333% .8333% .8333%
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: E½SE½
								·
								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
Suzanne B. Kay & David G. Kay (w&h) 2.7778%	Cynthia B. Bowmer 2.7778%	John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778%	May Anna Anderson & Carl T. Anderson (w&h) 4.1667%	Peggy Williamson McCullough 4.1667%	Donald C. Ward 4.1667%	Thomas S. Schalk & Betty June Schalk (h&w) 8.3333%	Frank Kell Cahoon & Lula Jane Seydell 16.6666%	Armando Vidal Garcia, Jose Blas Garcia & Olivia Garcia 50%
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%	Amoco Production Company 100%	Amoco Production Company 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%

	10. T26N-R2W, N.M.P.M. 320.00 Sec. 2: W2SE2, E2SW2 Sec. 11: W2NE2, E2NW2		9. Cont'd.
	3-4-88	11-12-88	11-12-88
	Oliver Windale Davis and Ruby Irene Ozanich, Trustees of the Frederick Harold Davis and Sarah Alma Davis Family Trust	W. C. Duncan, II 2.0833%	W. C. Duncan, II as Trustee for Mae Bell Duncan under the Will of William Collins 2.0833%
From said depth and below: Unleased 100%	From the surface to 100 feet below the base of the Dakota Formation: Amoco Production Company 100%	Amoco Production I Company 100%	Amoco Production Company 100%
From said depth and below: Unleased 100%	None From the surface to 100 feet below the base of the Dakota Formation: Amoco Production Company 100%	None Amoco Production Company 2.0833%	None Amoco Production Company 2.0833%

							11.
			·				T26N-R2W, N.M.P.M. Sec. 3: S2SE2
							80.00
11-1-88	10-5-88	12-18-89	12-18-89	7-23-88	11-10-89	6-26-89	2-8-89
Peggy Williamson McCullough 4.1667%	Donald C. Ward	Barbara Simpson, fo Barbara Downen	Beverly Jenkins	Thomas S. Schalk & June Schalk (h&w)	The Portales National Bank, as Trustee of the Testamentary Trust created under the Last Will and Testament of M. H. McGrail	Maxine Bodenhamer	Frank Kell Cahoon and Lul Jane Seydell 16.66
cCullough 4.1667%	4.1667%	formerly 4.1667%	4.1667%	Betty 8.3333%	nal Bank, t created l1 and . McGrail 12.5%	12.5%	and Lula 16.6666%
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%
None	None	Jeff Wiepking .8333% Tom Fullerton .8333% Hunt Walker .8333% James B. Fullerton .8333%	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	None	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	None
		. 83333 83333 83333 83333 83333 8	.8333 .8333% .8333% .8333%		. 83333 . 83333 . 83333 . 83333 . 8	.8333% .8333% .8333% .8333%	
Amoco Production Company 4.1667%	Amoco Production Company 4.1667%	Amoco Production Company 6.25%	Amoco Production Company 6.25%	Amoco Production Company 8.3333%	Amoco Production Company 12.5%	Amoco Production Company 12.5%	Amoco Production Company 16.6666%

6-27-89	10-5-88	10-5-88	10-5-88	12-18-89	10-5-88
J. W. Jones & Myra Loude Jones (h&w) 2.(Suzanne B. Kay & David (Kay (w&h) 2.;	Cynthia B. Bowmer 2.	John R. Bowmer, as Exect of the Estate of John S Bristol & the Estate of Frances C. Bristol 2.	Betty Jennings 4.	May Anna Anderson & Carl T. Anderson (w&h) 4.1667
ene 0833%	3. 7778%	7778%	utor S. f f 7778%	1666%	arl T. 4.1667%
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company
100%	100%	100%	100%	100%	100%
Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	None	None	None	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	None
.8333% .8333% .8333%				. 83333 83333 83333 83333 83333	
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%
	J. W. Jones & Myra Loudene Amoco Production Jeff Wiepking .8333% Jones (h&w) 2.0833% Company 100% Tom Fullerton .8333% Hunt Walker .8333% James B. Fullerton .8333%	Suzanne B. Kay & David G. Amoco Production None Amoco Productic Kay (w&h) 2.7778% Company 100% Jeff Wiepking .8333% Amoco Productic Jones (h&w) 2.0833% Company 100% Tom Fullerton .8333% Company Hunt Walker .8333% James B. Fullerton .8333%	Cynthia B. Bowmer 2.7778% Amoco Production 100% None Company 100% Suzanne B. Kay & David G. Amoco Production Kay (w&h) 2.7778% Company 100% None Ray (w&h) 2.7778% Company 100% None Amoco Production Jeff Wiepking .833% Amoco Production Jones (h&w) 2.0833% Company Hunt Walker .833% James B. Fullerton .833%	John R. Bowmer, as Executor of the Estate of John S. Company 100% None Company 100% Company Bristol & the Estate of Frances C. Bristol 2.7778% Frances C. Bristol 2.7778% Amoco Production Company 100% None Cynthia B. Bowmer 2.7778% Amoco Production Company 100% None Suzanne B. Kay & David G. Ray (w&h) 2.7778% Company 100% None J. W. Jones & Myra Loudene Jones & Myra Loudene Jones (h&w) 2.0833% Company 100% Tom Fullerton .8333% Company James B. Fullerton .8333% Company	9 Betty Jennings 4.166% Amoco Production Company 100% Tom Fullerton .8333% Amoco Production .8333% Company John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778% Company 100% Frances C. Bristol 2.7778% Amoco Production Company 100% Suzanne B. Kay & David G. Kay (w&h) 2.7778% Company 100% Suzanne B. Kay & Myra Loudene Jones (h&w) 2.0833% Company 100% Mone Company 100% Amoco Production Suzanne B. Kay & David G. Company 100% Company 100% Fillerton .8333% Amoco Production Company 100% Fillerton .8333% Amoco Productic Company 100% Fillerton .8333% Amoco Productic .8333

11-18-88	6-11-89	11-12-88	11-12-88	6-27-89	8-7-87	8-3-87
U. S. Royalties Corporation .8335%	Melvin D. Rueckhaus & Anne C. Rueckhaus (h&w) 1.25%	W. C. Duncan, II 2.0833%	W. C. Duncan, II, as Trustee for Mae Bell Duncan under the will of William Collins 2.0833%	Edgar Alfred Boring & Evelyn Boring (h&w) 2.0833%	Harold Adkins & Linda Muriel Adkins (h&w) 2.0833%	Susan Elizabeth Schulze 2.0833%
Kindermac Partners, A Colorado General Partnership 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 %	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	None %	None %	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton
Kindermac Partners, A Colorado General Partnership .8335%	.8333% Amoco Production .8333% Company 1.25% .8333%	Amoco Production Company 2.0833%	Amoco Production Company 2.0833%	.8333% Amoco Production .8333% Company 2.0833% .8333%	.8333% Amoco Production .8333% Company 2.0833% .8333%	.8333% Amoco Production .8333% Company 2.0833% .8333%

							12. T26N-R2W, N.M.P.M. Sec. 10: NEX
							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
Peggy Williamson McCullough 4.1667	Donald C. Ward	Barbara Simpson, fo Barbara Downen	Beverly Jenkins	Thomas S. Schalk & June Schalk (h&w)	The Portales National Bank, as Trustee of the Testamentary Trust created under the Last Will and Testament of M. H. McGrail	Maxine Bodenhamer	Frank Kell Cahoon and Lula Jane Seydell 16.666
Cullough 4.1667%	4.1667%	formerly 4.1667%	4.1667%	Betty 8.3333%	created 1 and McGrail 12.5%	12.5%	ind Lula 16.6666%
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%
None	None	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	None	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	None
		. 83333 83333 83333 83333 8	. 83333 83333 83333 83333 83333			.8333% .8333% .8333%	
Amoco Production Company 4.1	Amoco Production Company 4.1	Amoco Production Company 6	Amoco Production Company 6	Amoco Production Company 8.3	Amoco Production Company 1	Amoco Production Company 1	Amoco Production Company 16.6
n 4.1667%	1667%	6.25%	6.25%	n 8.3333%	12.5%	12.5%	on 16.6666%

6-11-89	6-27-89	10-5-88	10-5-88	10-5-88	12-18-89	10-5-88
John C. Robertson & Janice Eugenia Robertson (h&w) 2.083	J. W. Jones & Myra Loudene Jones (h&w) 2.083	Suzanne B. Kay & David G. Kay (w&h) 2.77	Cynthia B. Bowmer	John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778%	Betty Jennings	May Anna Anderson & Anderson (w&h)
Janice (h&w) 2.0833%	2.0833%	rid G. 2.7778%	2.7778%	Executor ohn S. se of 2.7778%	4.1666%	Carl T. 4.1667%
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%
Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	None	None	None	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	None
. 8333333333333333333333333333333333333	.8333% .8333% .8333%				. 83333 83333 83333 83333 8	
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 4.1666%	Amoco Production Company 4.1667%

11-18-88 U.S. Royalties Corporation Kindermac Pa .8335% A Colorado Partnership	6-11-89 Melvin D. Rueckhaus & Anne Amoco Production C. Rueckhaus (h&w) 1.25% Company	11-12-88 W. C. Duncan, II 2.0833% Amoco Production	11-12-88 W. C. Duncan, II, as Trustee Amoco Production for Mae Bell Duncan under Company the will of William Collins 2.0833%	6-27-89 Edgar Alfred Boring & Evelyn Amoco Production Boring (h&w) 2.0833% Company	8-7-87 Harold Adkins & Linda Muriel Amoco Production Adkins (h&w) 2.0833% Company	
Kindermac Partners, A Colorado General Partnership 100%	oduction 100%	oduction 100%	oduction 100%	oduction 100%	oduction 100%	,
None	Jeff Wiepking .8333% Tom Fullerton .8333% Hunt Walker .8333% James B. Fullerton .8333%	None	None	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Hunt Walker .8333% James B. Fullerton .8333%
	. 83333 82333 82333 82333 848 848 848 848 848 848 848 848 848			. 833333 83333% 83333% 83333%	. 83333 83333 83333 83333 83333	.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%	Som Party

		14.	13.
		T26N-R2W, Sec. 11:	T26N-R2W, N.M.P.M. Sec. 10: ₩2₩2
		N.M.P.M. EZNEZ, NEZSEZ	N.M.P.M.
		120.00	160.00
10-5-88	7-23-88 10-5-88	4-30-88 2-8-89	3-3-88
May Anna Anderson & Carl T. Anderson (w&h) 4.1667% Peggy Williamson McCullough 4.1667%	Thomas S. Schalk & Betty June Schalk (h&w) 8.3333% Donald C. Ward 4.1667%	Armando Vidal Garcia, Jose Blas Garcia & Olivia Garcia 50% Frank Kell Cahoon & Lula Jane Seydell 16.6666%	Oliver Windale Davis and Ruby Irene Ozanich, Trustees of the Frederick Harold Davis and Sarah Alma Davis Family Trust
Amoco Production Company 100% Amoco Production Company 100%	Amoco Production Company 100% Amoco Production Company 100%	Amoco Production Company 100% Amoco Production Company 100%	Mesaverde Formation down to a depth of 100 feet below the base of the Dakota Formation: Amoco Production Company 100% As to other depths: Unleased 100%
None None	None None	None None	None
Amoco Production Company 4.1667% Amoco Production Company 4.1667%	Amoco Production Company 8.333% Amoco Production Company 4.1667%	Amoco Production Company Amoco Production Company 16.6666%	Mesaverde Formation down to a depth of 100 feet below the base of the Dakota Formation: Amoco Production Company As to other depths: Unleased 100%

10-	14. Cont'd.
10-5-88	10-5-88
Cynthia B. Bowmer 2.7778%	John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778%
Amoco Production None Company 100%	Amoco Production None Company 100%
Amoco Production Company 2.7778%	Amoco Production Company 2.7778%

11-12-88	11-12-88	10-5-88	10-5-88	10-0-88
W. C. Duncan, II 2.0	W. C. Duncan, II, as Trustee for Mae Bell Duncan under the will of William Collins 2.0833%	Suzanne B. Kay & David G. Kay (w&h) 2.77	Cynthia B. Bowmer 2.7	of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778%
2.0833%	Trustee under Collins 2.0833%	id G. 2.7778%	2.7778%	7778%
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company
100%	100%	100%	100%	100%
None	None	None	None	None

Amoco Production Company 2.0833%

Amoco Production
Company 2.0833%

Amoco Production
Company 2.7778%

								15. T26N-R2W, N.M.P.M. Sec. 11: SE\SE\ 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
Suzanne B. Kay & David G. Kay (w&h) 2.7778%	Cynthia B. Bowmer 2.7778%	John R. Bowmer, as Executor of the Estate of John S. Bristol and the Estate of Frances C. Bristol 2.7778%	Peggy Williamson McCullough 4.1667%	May Anna Anderson & Carl T. Anderson (w&h) 4.1667%	Donald C. Ward 4.1667%	Thomas S. Schalk & Betty June Schalk (h&w) 8.3333%	Frank Kell Cahoon & Lula Jane Seydell 16.6666%	William A. Riley & Lois Dawn Riley (h&w) and Lorena A. Riley 50%
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%	Amoco Production Company 100%	Amoco Production Company 100%
None 0%	None 0%	None 0%	None 0%	None 0%	None 0%	None 0%	None 0%	Jeff Wiepking 1.875% 0% Tom Fullerton 1.875% Hunt Walker 1.875% James B. Fullerton 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% %

				16.		15.
				T26N-R2W, N.M.P.M. Sec. 12: NW ¹ / ₂		Cont'd.
				160.00		
10-5-88	7-23-88	2-8-89	6-11-89	8-31-87	11-12-88	11-12-88
May Anna Anderson & Carl T. Anderson (w&h) 4.1667%	Thomas S. Schalk & Betty June Schalk (h&w) 8.3333%	Frank Kell Cahoon & Lula Jane Seydell 16.6666%	Melvin D. Rueckhaus & Anna C. Rueckhaus (h&w) 25%	Oliver Windale Davis and Ruby Irene Ozanich, Trustees of the Frederick Harold Davis and Sarah Alma Davis Family Trust 25%	W. C. Duncan, II 2.0833%	W. C. Duncan, II, as Trustee for Mae Bell Duncan under the will of William Collins 2.0833%
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company
2001	100%	100%	100%	100%	100%	100%
None	None	None	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	None	None
			. 8333333333333333333333333333333333333			
Amoco Production Company 4.1667%	Amoco Production Company 8.3333%	Amoco Production Company 16.6666%	Amoco Production Company 25%	Amoco Production Company 25%	Amoco Production Company 2.0833%	Amoco Production Company 2.0833%
•	lon 8.3333%	lon 16.6666%			ion 2.0833%	ion 2.0833%

11-12-88	11-12-88	10-5-88	10-5-88	10-5-88	11-1-88	10-5-88
W. C. Duncan, II 2.0833%	W. C. Duncan, II, as Trustee for Mae Bell Duncan under the will of William Collins 2.0833%	Cynthia B. Bowmer 2.7778%	Suzanne B. Kay & David G. Kay (w&h) 2.7778%	John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778%	Peggy Williamson McCullough 4.1667%	Donald C. Ward 4.1667%
Amoco Production None Company 100%	Amoco Production None Company 100%	Amoco Production None Company 100%	Amoco Production None Company 100%	Amoco Production None Company 100%	Amoco Production None Company 100%	Amoco Production None Company 100%
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%

								17. T26N-R2W, N.M.P.M. Sec. 12: SW\(\frac{1}{2}\) Sec. 13: N\(\frac{1}{2}\)NW\(\frac{1}{2}\)
								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
Cynthia B. Bowmer 2.7778%	Suzanne B. Kay & David G. Kay (w&h) 2.7778%	John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778%	Peggy Williamson McCullough 4.1667%	Donald C. Ward 4.1667%	May Anna Anderson & Carl T. Anderson (w&h) 4.1667%	Thomas S. Schalk & Betty June Schalk (h&w) 8.3333%	Frank Kell Cahoon & Lula Jane Seydell 16.666%	William A. Riley & Lois Dawn Riley (h&w) and Lorena A. Riley 50%
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%	Amoco Production Company 100%	Amoco Production Company 100%
None	None	None	None	None	None	None	None	Jeff Wiepking 1.875% Tom Fullerton 1.875% Hunt Walker 1.875% James B. Fullerton 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: E2		Cont'd.
			320.00		
7-2-89	7-25-89	7-7-89	7-7-89	11-12-88	11-12-88
Mary Ellen Burns Gonzales 10%	Patricia Ann Burns Hickam 10%	Marie Louise Quarles 40%	E. Patrick Barton, Jr. 10% Andrew W. Barton 10% John Kevin Barton 10% Andrew W. Barton, as Personal Representative of the Estate of Jeffrey Evan Barton, deceased 10%	W. C. Duncan, II 2.0833%	W. C. Duncan, II, as Trustee for Mae Bell Duncan under the will of William Collins 2.0833%
Amoco Production Company 100%	Amoco Production Company 100%	Amoco Production Company 100%	Amoco Production Company 100%	Amoco Production Company 100%	Amoco Production Company 100%
Jeff Wiepking .8 Tom Fullerton .8 Hunt Walker .8 James B. Fullerton .8	Jeff Wiepking .8 Tom Fullerton .8 Hunt Walker .8 James B. Fullerton .8	Jeff Wiepking 1. Tom Fullerton 1. Hunt Walker 1. James B. Fullerton 1.	Jeff Wiepking 1 Tom Fullerton 1 Hunt Walker 1. James B. Fullerton 1	None	None
. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.	. 83333 833333 833333 833333 83333	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.	Amoco Production Company 2.(
10%	10%	40%	40%	n 2.0833%	n 2.0833%

								19. T26N-R2W, N.M.P.M. Sec. 13: 82N2, N282	
								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	
Cynthia B. Bowmer 2.7778%	John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778%	Peggy Williamson McCullough 4.1667%	Donald C. Ward 4.1667%	May Anna Anderson & Carl T. Anderson (w&h) 4.1667%	Thomas S. Schalk & Betty June Schalk (h&w) 8.3333%	Milton B. Davis & Maryetta R. Davis (h&w) 12.5%	Frank Kell Cahoon & Lula Jane Seydell 16.6666%	Mercantile National Bank, Trustee for the Catherine Mary Florence Trust 25%	
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	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	None	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	
						.8333% .8333% .8333%		.3125% .3125% .3125% .3125%	
Amoco Production Company 2.	Amoco Production Company 2.	Amoco Production Company 4.1	Amoco Production Company 4.	Amoco Production Company 4.	Amoco Production Company 8.	Amoco Production Company	Amoco Production Company 16.	Amoco Production Company	
n 2.7778%	n 2.7778%	n 4.1667%	n 4.1667%	on 4. 1667%	n 8.3333%	12.5%	on 16.6666%	25%	

11-12-88	6-27-89	8-7-87	8-3-87	6-11-89	6-27-89	10-5-88
W. C. Duncan, II, as Trustee for Mae Bell Duncan under the will of William Collins 2.0833%	Edgar Alfred Boring & Evelyn Boring (h&w) 2.0833%	Harold Adkins & Linda Muriel Adkins (h&w) 2.0833%	Susan Elizabeth Schulze 2.0833%	John C. Robertson & Janice Eugenia Robertson (h&w) 2.0833%	J. W. Jones & Myra Loudene Jones (h&w) 2.0833%	Suzanne B. Kay & David G. Kay (w&h) 2.7778%
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%
None	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	None
	. 83333 83333 83333 83333 83333 8	. 83333 83333 83333 83333 83333 83333	.83333 .83333% .83333%		.8333% .8333% .8333%	
Amoco Production Company 2.0833%	Amoco Production Company 2.0833%	Amoco Production Company 2.0833%	Amoco Production Company 2.0833%	Amoco Production Company 2.0833%	Amoco Production Company 2.0833%	Amoco Production Company 2.7778%
	W. C. Duncan, II, as Trustee Amoco Production None Amoco Productio for Mae Bell Duncan under Company 100% Company the will of William Collins 2.0833%	Edgar Alfred Boring & Evelyn Amoco Production Jeff Wiepking .8333% Amoco Production Boring (h&w) 2.0833% Company 100% Tom Fullerton .8333% Company Hunt Walker .8333% Company James B. Fullerton .8333% Tom Fullerton .8333% Company 100% James B. Fullerton .8333% Amoco Production for Mae Bell Duncan under Company 100% Tom Fullerton .8333% Company the will of William Collins 2.0833%	Harold Adkins & Linda Muriel Adkins (h&w) Admoco Production Boring (h&w) Admoco Production Company Admoco Production Admoco Production Company Admoco Production Company	Susan Elizabeth Schulze 2.0833% Company 100% Tom Fullerton 333% Company Hunt Walker 333% Company Hunt Walker 333% Company Hunt Walker 333% Company James B. Fullerton 8333% Amoco Production Jeff Wiepking 833% Amoco Production Jeff Wiepking 833% Amoco Production Fullerton 833% Company Hunt Walker 8333% Company Hunt Walker 8333% Amoco Production James B. Fullerton 8333% Company Hunt Walker 8333% Company James B. Fullerton 8333% Amoco Production Jeff Wiepking 8333% Amoco Production James B. Fullerton 8333% Company Hunt Walker 8333% Amoco Production 8333% Company James B. Fullerton 8333% Amoco Production 8338% Amoco	John C. Robertson & Janice Eugenia Robertson (h&w) Eugenia Robertson (h&w) 2.0833% Susan Elizabeth Schulze 2.0833% Susan Elizabeth Schulze 2.0833% Amoco Production 3.833% Amoco Product	Jones (h&w) 2.0833 Company 1002 Tom Fullerton .8333 Company Jones (h&w) 2.0833 Company 1002 Tom Fullerton .8333 Company Jones (h&w) 2.0833 Company 1002 Tom Fullerton .8333 Company John C. Robertson (h&w) 2.0833 Company 1002 Tom Fullerton .8333 Company 1002 Tom Fullerton .8333 Company Hunt Walker .8333 Company Hunt Walker .8333 Company Hunt Walker .8333 Company Hunt Walker .8333 Company James B. Fullerton .8333 Company Hunt Walker .8333 Company James B. Fullerton .8333 Company James B. Fullerton .8333 Company Hunt Walker .8333 Company James B. Fullerton .8

				20.		19.
				T26N-R2W, N.M.P.M. Sec. 14: W2SW2		Cont'd.
				80.00		
7-18-88	7-18-88	7-18-88	7-18-88	8-31-87	11-18-88	6-11-89
Anita H. Kramer 12,5%	Letty Carolyn Howard 12.5%	Robert B. Howard & Shirley A. Howard (h&w) 12.5%	Edward L. Howard & Connie P. Howard (h&w) 12.5%	Frederick Harold Davis, Sr. and Sarah A. Davis (h&w) 25%	U. S. Royalties Corporation .8335%	Melvin D. Rueckhaus & Anne C. Rueckhaus (h&w) 1.25%
% Amoco Production Company 100%	% Amoco Production Company 100%	Amoco Production % Company 100%	Amoco Production % Company 100%	Amoco Production Company 100%	Kindermac Partners, % A Colorado General Partnership 100%	Amoco Production % Company 100%
Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	None	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton				
.3125% .3125% .3125% .3125%	.3125% .3125% .3125% .3125%	.3125% .3125% .3125% .3125%	.3125% .3125% .3125% .3125%	.8333% .8333% .8333%		.8333% .8333% .8333%
Amoco Production Company 12.5%	Amoco Production Company 12.5%	Amoco Production Company 12.5%	Amoco Production Company 12.5%	Amoco Production Company 25%	Kindermac Partners, A Colorado General Partnership .8335%	Amoco Production Company 1.25%
						-

			21.			20.
			T26N-R2W, N.M.P.M. Sec. 14: SznEz			Cont'd.
			80.00			
10-5-88	7-23-88	2-8-89	6-7-89	6-18-89	4-20-87	6-26-87
Donald C. Ward	Thomas S. Schalk & June Schalk (h&w)	Frank Kell Cahoon & Lula Jane Seydell 16.66	Teodora Mercure	Augustus P. Loring, III & Elizabeth B. Loring (h&w) 3.125%	Kirby Exploration Company 10.93	Rita Louise Willis & Bank of Oklahoma, NA Co-Trustees of the Rita Louise Willis Trust . 10.9375%
4.1667%	Betty 8.3333%	Lula 16.6666%	50%	III & g (h&w) 3.125%	ompany 10.9375%	& Bank -Trustees Willis 10.9375%
Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Amoco Production Company	Kindermac Partners, A Colorado General Partnership 10	Amoco Production Company
100%	100%	100%	100%	100%	s, a1 100%	100%
None	None	None	Jeff Wiepking Tom 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 4.1667%	Amoco Production Company 8.33	Amoco Production Company 16.6666%	Amoco Production Company	Amoco Production Company 3.1	Kindermac Partners, A Colorado General Partnership 10.93	Amoco Production Company 10.93
567%	n 8. 3333%	566%	50%	3.125%	110375%)375%

11-12-88	11-12-88	10-5-88	10-5-88	10-5-88	11-1-88	10-5-88
W. C. Duncan, II 2.0833%	W. C. Duncan, II, as Trustee for Mae Bell Duncan under the will of William Collins 2.0833%	Suzanne B. Kay & David G. Kay (w&h) 2.7778%	Cynthia B. Bowmer 2.7778%	John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778%	Peggy Williamson McCullough 4.1667%	May Anna Anderson & Carl T. Anderson (w&h) 4.1667%
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%

T26N-R2W, N.M.F.M. 280.00 5-26-87 T. W. Stevenson and Vivian Sec. 14: NMH, NMH2NEK, P.M. Peridian Oil, Inc. 100% None Sec. 14: NMH2, NMH2NEK, Ex5NWx Unleased Albert J. Blair, Jr. 15.625% Unleased 100% None 5-5-89 A. G. Crumpler 12.5% Amoco Production Gompany Jeff Wiepking 100% 100% Tom Fullerton 100% 100% Hunt Walker 100% 100% 100% Tom Fullerton 100% 100% Hunt Walker 100% 100% 100% Hunt Walker 100% 100% 100% Hunt Walker 100% 100%
280.00 5-26-87 T. W. Stevenson and Vivian Stevenson (h&w) 50% Meridian Oil, Inc. Stevenson (h&w) 50% Unleased 100% 5-5-89 A. G. Crumpler 12.5% Amoco Production Company 100% 7-2-89 Porter Finance Corporation 9.375% Company 100% Anne K. Milinovich and Anoco Production 6.25% Unleased El Paso Natural Gas Co. Unleased El Paso Natural Gas Co. Stevenson (h&w) 50% Unleased 100% Anoco Production 100% 100% 100% 100% 100% 100% 100% 100
280.00 5-26-87 T. W. Stevenson and Vivian Meridian Oil, Inc. Stevenson (h&w) 50% Unleased 100% 5-5-89 A. G. Crumpler 12.5% Amoco Production Company 100% 7-2-89 Porter Finance Corporation 9.375% Company 100% Anne K. Milinovich and Anne K. Milinovich (h&w) 6.25% Unleased El Paso Natural Gas Co. 6.25% Unleased 100%
7 T. W. Stevenson and Vivian Stevenson (h&w) 50% Meridian Oil, Inc. 100% Albert J. Blair, Jr. 15.625% Unleased 100% A. G. Crumpler 12.5% Amoco Production Company 100% Porter Finance Corporation 9.375% Company 100% Anne K. Milinovich and Anne K. Milinovich (h&w) 6.25% Company 100% 6.25% Unleased 100%
m Meridian Oil, Inc. 50% Unleased 100% 25% Unleased 100% 2.5% Amoco Production Company 100% 75% Company 100% Amoco Production Company 100% 25% Unleased 100%
m Meridian Oil, Inc. 50% Unleased 100% 25% Unleased 100% 2.5% Amoco Production Company 100% 75% Company 100% Amoco Production Company 100% 25% Unleased 100%
100% 100% 100% 100%
00%
None Jeff Wiepk Tom Fuller Hunt Walke: James B. Fi Jeff Wiepk: Tom Fuller! Hunt Walke! James B. Fi Jeff Wiepk: Tom Fuller! Hunt Walke! James B. Fi None
ing ton r ullerton ing ton r ing con ing ton ing
.8333% .8333% .83333% 1.83333% 1.875% 1.875% 1.875% 1.875% 1.875%
Meridian Oil, Inc. Unleased 15. Amoco Production Company 1 Amoco Production Company 9. Amoco Production Company 6
nc. 50% 15.625% n 12.5% n 9.375% 6.25%

									23.
		·							T26N-R2W, N.M.P.M
								NEXSEX	N.M.P.M.
									280.00
10-5-88	10-5-88	10-5-88	11-1-88	10-5-88	10-5-88	7-23-88	10-11-89	2-8-89	Unleased
Cynthia B. Bowmer	Suzanne B. Kay & David G. Kay (w&h) 2.77	John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778%	Peggy Williamson McCullough 4.1667	Donald C. Ward	May Anna Anderson & Carl Anderson (w&h) 4.16	Thomas S. Schalk & I June Schalk (h&w)	The Portales National Bank, as Trustee of the Testamentary Trust created under the Last Will and Testament of W. H. McGrail	Frank Kell Cahoon & Lula Jane Seydell 16.66	A. G. Hill
2.7778%	7id G. 2.7778%	Executor ohn S. se of 2.7778%	011ough 4.1667%	4.1667%	Carl T. 4.1667%	Betty 8.3333%	created and McGrail	Lula 16.6666%	37.5%
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	Unleased
100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
None	None	None	None	None	None	None	Jeff Wiepking .83 Tom Fullerton .83 Hunt Walker .83 James B. Fullerton .83	None	None
Amoco Production Company 2	Amoco Production Company 2.	Amoco Production Company 2	Amoco Production Company 4	Amoco Production Company 4.	Amoco Production Company 4	Amoco Production Company 8	Amoco Production Company	Amoco Production Company 16	Unleased
n 2.7778%	n 2.7778%	n 2.7778%	on 4.1667%	on 4.1667%	n 4.1667%	on 8.3333%	n 12.5%	on 16.6666%	37.5%

				24. T26N-R2W, N.M.P.M. 40.00 Sec. 15: SE\SE\		23. Cont'd.
7-18-88	7-18-88	7-18-88	7-18-88)0 8-31-87	11-1	11-1
88	88	88	-88	-87	11-12-88	11-12-88
Anita H. Kramer l	Letty Carolyn Howard l	Robert B. Howard & Shirley A. Howard (h&w) 12.	Edward L. Howard & Connie P. Howard (h&w) 12	Oliver Windale Davis and Ruby Irene Ozanich, Trustees of the Frederic Harold Davis and Sarah Alma Davis Family Trust	W. C. Duncan, II 2.0	W. C. Duncan, II, as Trustee for Mae Bell Duncan under the will of William Collins 2.0833%
12.5%	12.5%	%	• 5%	c k 25%	0833% /	
Amoco Production Company 100%	Amoco Production Company 100%	Amoco Production Company 100%	Amoco Production Company 100%	Meridian Oil, Inc. 100%	Amoco Production Company 100%	Amoco Production Company 100%
Jeff Wiepking . Tom Fullerton . Hunt Walker James B. Fullerton .	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	None	None	None
.3125% .3125% .3125% .3125%	.3125% .3125% .3125% .3125%	.3125% .3125% .3125% .3125%	.3125% .3125% .3125% .3125%			
Amoco Production Company 12.5%	Amoco Production Company 12.5%	Amoco Production Company 12.5%	Amoco Production Company 12.5%	Meridian Oil, Inc. 25%	Amoco Production Company 2.0833%	Amoco Production Company 2.0833%

			25.			24.
			126N-R2W, N.M.P.M. Sec. 15: №			Cont'd.
			320.00			
10-5-88	7-23-88	2-8-89	8-31-87	6-18-89	4-20-87	6-26-87
May Anna Anderson & Carl Anderson (w&h) 4.	Thomas S. Schalk & Betty June Schalk (h&w) 8.	Frank Kell Cahoon & Lula Jane Seydell 16.0	Oliver Windale Davis and Ruby Irene Ozanich, Trustees of the Freder: Harold Davis and Sarah Alma Davis Family Trust	Augustus P. Loring, III Elizabeth B. Loring (ha 3.	Kirby Exploration Compar 10.9	Rita Louise Willis & Bank of the Rita Louise Willis Trust
T. 67%	333%	66%	ck 50%	25%	75%	of 15%
					Kindermac Partners A Colorado Genera Partnership l	Amoco Production Company 1
			00%		, 1 00%	100%
None	None	None	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton	None	Jeff Wiepking Tom Fullerton Hunt Walker James B. Fullerton
				. 8333 83333 83333 83333 8		.3125% .3125% .3125% .3125%
Amoco Production Company 4.1667%	Amoco Production Company 8.3333%	Amoco Production Company 16.6666%	Amoco Production Company 50%	Amoco Production 3.125%	Kindermac Partners, A Colorado General Partnership 10.9375%	Amoco Production Company 10.9375%
	May Anna Anderson & Carl T. Amoco Production None Amoco Production Anderson (w&h) 4.1667% Company 100% Company	Thomas S. Schalk & Betty June Schalk (h&w) 8.3333% Company 100% None May Anna Anderson & Carl T. Amoco Production Anderson (w&h) 4.1667% Company 100% None Amoco Production Company 4.1	Frank Kell Cahoon & Lula Amoco Production Jane Seydell 16.6666% Company 100% None Thomas S. Schalk & Betty June Schalk (h&w) 8.3333% Company 100% None May Anna Anderson & Carl T. Amoco Production Amoco Production None Amoco Production Company Amoco Production None Amoco Production Company Amoco Production Amoco Production	T26N-R2W, N.M.P.M. 320.00 8-31-87 Oliver Windale Davis and Ruby Irene Ozanich, Ruby Irene Ozanich, Trustees of the Frederick Alma Davis Family Trust 50% Amoco Production Company Jeff Wiepking Tom Fullerton S33% 8333% Company 4 Ina Davis Family Trust 50% 2-8-89 Frank Kell Cahoon & Lula Jane Seydell 16.666% Amoco Production Company None Amoco Production Company Amoco Production S.333% Amoco Production Company Amoco Production Company Amoco Production Company Amoco Production S.333% Amoco Production Company Amoco Production Company Amoco Production S.333%	T26N-R2W, N.M.P.M. 320.00 8-31-87 Oliver Windale Davis and Sec. 15: Ns	4-20-87 Kirby Exploration Company Kindermac Partners, None 10.9375X A Colorado General Partnership 10.9375X A moco Production Deft Wiepking .8333X Amoco Production .8333X Company .8333X Secondary .8333X .8333X

Amoco Production Company 2.0833%	Amoco Production None Company 100%	W. C. Duncan, II, as Trustee for Mae Bell Duncan under	11-12-88
Amoco Production Company 2.7778%	Amoco Production None Company 100%	Cynthia B. Bowmer 2.7778%	10-5-88
Amoco Production Company 2.7778%	Amoco Production None Company 100%	Suzanne B. Kay & David G. Kay (w&h) 2.7778%	10-5-88
Amoco Production Company 2.7778%	Amoco Production None Company 100%	John R. Bowmer, as Executor of the Estate of John S. Bristol & the Estate of Frances C. Bristol 2.7778%	10-5-88
Amoco Production Company 4.1667%	Amoco Production None Company 100%	Peggy Williamson McCullough 4.1667%	25. Cont'd. 11-1-88

11-12-88

W. C. Duncan, II

2.0833%

Amoco Production Company 1

100%

None

Amoco Production Company 2.0

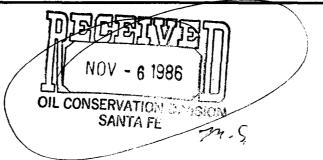
2.0833%

for Mae Bell Duncan under the will of William Collins 2.0833%

25		18
25 TRACTS		PATENTED
TOTALING		TRACTS
4,800.00	·	TOTALING
ACRES		3,520.00
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AREA		OR
		73.33%
-		OF
		UNIT AREA
		AREA



dugan production corp.



November 4, 1986

State of New Mexico Energy and Minerals Department Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87504-2088

ATTN: R. L. Stamets, Director

RE: Case 8998: Application of Amoco Production Company for a Unit Agreement, Rio Arriba County, New Mexico Bear Canyon Unit

Gentlemen:

Dugan Production Corp. (Dugan) hereby enters its appearance in the above referenced case.

Dugan also expresses its support for the unit with the following qualifications:

- 1. Dugan does not approve of the northern boundary of the proposed unit and would prefer that the unit be extended to the north to include all of Sections 1, 2, and 2 in Township 26 North, Range 2 West, NMPM.
- 2. Dugan's approval and support for the unit is conditioned upon Amoco changing the unit agreement from a divided unit to an undivided unit, as they have previously agreed to do at the request of Dugan and Meridian Oil Co.

If we can provide any further information, please feel free to contact us.

Sincerely,

Robert G. Stovall General Counsel

RGS:jfr