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REVISED
EXHIBIT "B"
To Unit Agreement
EMPIRE ABO UNIT
Eddy County, New Mexico
August 27, 1973

Tract No.	Description	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
1	T-175, R-29E, S/2 NE/4 Sec. 30	80.00	LC-028480-A HBP	U.S.A.-ALL	General American Oil Co. of Texas	Leah F. McDonald Kennedy- 3.75000 I. D. Walker - 1.87500 Billie L. Kruse, Trustee for Barbara Frankenfield- 0.62500 Jimmie Marie Joy, Trustee for Susan Lynn Terry - 0.62500 Jimmie Marie Joy, Trustee for Sandra Leigh Worley - 0.62500	General American Oil Co. of Texas-100.00000
2	T-175, R-27E, Sec. 35: SW/4 SE/4, SE/4 SW/4	80.00	LC-028755-A HBP	U.S.A.-ALL	Cities Service Oil Company	Robert E. Boling-0.18750 George Etz, Jr.-1.87500 David W. Jamison-1.87500 A. J. Lossee-0.33750 James F. Roberts-0.93750 Marshall Rowley-0.18750 Henry Russell Farms-1.87500 Edward B. Stewart-0.15000	Cities Service Oil Co.- 100.00000
3	T-185, R-27E, Sec. 3: SW/4 NW/4	40.00	LC-028805-B HBP 10-31-81	U.S.A.-ALL	Atlantic Richfield Company	(NONE)	Cities Service Oil Co.- 46.87500 Amoco Production Co.- 50.00000 Robert E. Boling- 1.56250 Charles F. Henderson- 0.78125 L.S. Melzer-0.78125 Total - 100.00000

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4	T-18S, R-27E, Sec. 8: SE/4 NE/4	40.00	LC-054205 HBP	U.S.A.-ALL	Amoco Production Company	Hopan Corp.-PP-70.12500-(Reverts to Amoco) Hondo Oil & Gas Co.(1)-4.00000 Pearl Miller Est.-1.00000	Amoco Production Co.- 100.00000
5	T-18S, R-27E, Sec. 3: SE/4 NW/4	40.00	LC-055465-B 10-31-81	U.S.A.-ALL	Atlantic Richfield Company	(NONE)	Cities Service Oil Co.- 46.87500 Amoco Production Co.- 50.00000 Robert E. Boling- 1.56250 Charles F. Henderson- 0.78125 L. S. Melzer-0.78125 Total - 100.00000
6	T-17S, R-27E, Sec. 35: SE/4 SE/4; SW/4 SW/4	80.00	LC-057798 HBP	U.S.A.-ALL	Cities Service Oil Co.	Ruby B. Griggs- 1.25000 Clayton R. Fitt- 0.31250 Helen Magruder Kolliker- 1.25000 R. S. Magruder, Trust- 1.25000 Pamela June Krueger- 0.15625 Wilma Elliott Donohue Estate - 0.62500 Charles W. Froehlich, Jr.- 0.15625	Cities Service Oil Co.- 100.00000

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7	T-18S, R-27E, Sec. 4: SE/4 (Lots 13, 14, 19 & 20)	151.24	LC-061783-A 2-28-82	U.S.A.-ALL	Anne Burnett Tandy & First Nat'l Bank of Ft. Worth, Executors of Will of R.H. Windfohr, dec'd.	Harvey E. Yates-0.23437 Martin E. Yates III-0.23437 S. P. Yates-0.23438 John A. Yates-0.23438 John E. Thorne-0.10416 Larue White-0.18750 Janice Mann Gettys-0.18750 Lela Bess Barnette-0.18750 Helen Henson-0.18750 Zanaida Cole-0.18750 Barbara Davidson-0.29298 Conrad Garst Keyes-0.05859 Robert Grant Keyes-0.05859 Marjorie Meyer-0.05859 Laura B. Lodewick-0.46875 Olga M. Atwood-0.46875 I. F. Roebuck Est.-0.93750 Elizabeth T. Greene-0.31250 David White Thorne-0.31250 Jane Thorne Ronca-0.10417 Henry F. Thorne-0.10417 Bess Ballard-0.46875 Russell Est. Trust-0.93750 Rosemary Fullen McNally-0.93750	Amoco Production Co.-50.00000 Robert H. Ziegler, Sr.-6.25000 First Nat'l Bank of Ft. Worth, Trustee of the Anne Valliant Burnett Windfohr Trust-25.00000 Anne Burnett Tandy, formerly Anne Burnett Windfohr-18.75000 Total -100.00000

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8	T-18S, R-27E, Sec. 3: W/2 SW/4	80.00	LC-061783-B 10-31-81	U.S.A.-ALL	Anne Burnett Tandy, formerly Anne Burnett Windfohr	(NONE)	Amoco Production Co.- 50.00000 Robert Ziegler, Sr.- 6.25000 First Nat'l. Bank of Ft. Worth, Trustee of the Anne Valliant Burnett Windfohr Trust-25.00000 Anne Burnett Tandy, formerly Anne Burnett Windfohr-18.75000 Total - 100.00000
9	T-17S, R-29E, Sec. 30: N/2 SE/4	80.00	LC-062407 HBP	U.S.A.-ALL	DEPCO, Inc. Husky Oil Company of Delaware	Robert J. Leonard- 1.66667 Patrick J. Leonard- 1.66667 Timothy J. Leonard- 1.66666 Tenneco Oil Company- 25.00000	DEPCO, Inc.-50.00000 Husky Oil Company of Delaware-50.00000 Total - 100.00000
10	T-18S, R-27E, Sec. 1: NW/4 NW/4 (Lot 4)	40.22	LC-062412 HBP	U.S.A.-ALL	Hondo Oil & Gas Co. (1)	Clyde Guy-0.53125 Eudora Hawley Heilman- 0.31250 Anna Gustava Huguley- 0.41667 Ruth Okla Hill-0.20833	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co.- 50.00000

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10 (Cont'd)						Mildred Crane Hudson- 0.50000 Kate G. Lowrey-0.53125 Featherstone Farms Ltd.- 0.62500 Frank E. Hawley-0.15625 James C. Hawley-0.15625 Billie L. Kruse, Trustee for Barbara Frankenfield under T.A. of 10-20-66-0.35416 Jimmie Marie Joy, Trustee for Sandra Leigh Worley-0.35417 Jimmie Marie Joy, Trustee for Susan Leigh Terry-0.35417	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co. (1)- 50.00000 Total - 100.00000
11	T-17S, R-27E, Sec. 34: SE/4 SE/4	40.00	LC-064050-A HBP	U.S.A.-ALL	Hondo Oil & Gas Co. - (1)	John H. & Pauline V. Trigg-3.00000	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co. (1)- 50.00000 Total - 100.00000
12A	T-18S, R-27E, Sec. 9: S/2 SE/4	80.00	LC-065478-B HBP	U.S.A.-ALL	Hondo Oil & Gas Co. (1)	Larue White-0.26250 Janice Mann Gettys- 0.26250 Lela Bess Barnette- 0.26250	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co. (1)- 50.00000 Total - 100.00000

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12A (Cont'd)							
12B	T-18S, R-27E, Sec. 3: Lots 3 & 4, E/2 SW/4; NW/4 SE/4, NE/4 SE/4; Sec. 10: S/2 NE/4	321.36	LC-065478-B HBP	U.S.A.-ALL	Hondo Oil & Gas Co. (1)	Helen Henson-0.26250 Zanaida Cole-0.26250 Barbara Davidson-0.32813 Conrad Garst Keyes-0.32812 Robert Grant Keyes-0.32812 Marjorie Meyer-0.32813 (NONE)	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co. (1)- 50.00000 Total - 100.00000
12C	T-18S, R-27E, Sec. 3: Lots 1 & 2; S/2 NE/4	161.52	LC-065478-B HBP	U.S.A.-ALL	Hondo Oil & Gas Co. (1)	Mildred Crane Hudson-1.00000 Aileene Crane Graves-2.00000	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co. (1)- 50.00000 Total - 100.00000
12D	T-18S, R-27E, Sec. 10: N/2 NE/4	80.00	LC-065478-B HBP	U.S.A.-ALL	Hondo Oil & Gas Co. (1)	Walter H. Gant-3.00000	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co. (1)- 50.00000 Total - 100.00000

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13A	T-18S, R-27E, Sec. 11: W/2 NW/4	80.00	LC-067858 HBP	U.S.A.-ALL	Hondo Oil & Gas Co. (1)	Mildred Crane Hudson- 1.00000	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co.(1)- 50.00000 Total - 100.00000
13B	T-18S, R-27E, Sec. 11: E/2 NW/4	80.00	LC-067858 HBP	U.S.A.-ALL	Hondo Oil & Gas Co. (1)	Mildred Crane Hudson- 1.00000	Amoco Production Co.- 100.00000
13C	T-18S, R-27E, Sec. 11: NW/4 NE/4	40.00	LC-067858 HBP	U.S.A.-ALL	Hondo Oil & Gas Co. (1)	Mildred Crane Hudson- 0.50000 Featherstone Farms, Ltd.- 2.00000 Alice Lewis Vickers- 1.12500	Amoco Production Co. 50.00000 Hondo Oil & Gas Co.(1)- 50.00000 Total - 100.00000
13D	T-18S, R-27E, Sec. 11: NE/4 NE/4	40.00	LC-067858 HBP	U.S.A.-ALL	Hondo Oil & Gas Co. (1)	Mildred Crane Hudson- 0.50000 Featherstone Farms, Ltd.- 2.00000 Alice Lewis Vickers- 1.12500	Amoco Production Co.- 100.00000

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13E	T-18S, R-27E, Sec. 11: SW/4 NE/4	40.00	LC-067858 HBP	U.S.A.-ALL	Hondo Oil & Gas Co. (1)	Featherstone Farms, Ltd. 2.00000 Alice Lewis Vickers- 1.12500 Mildred Crane Hudson- 0.50000	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co.(1)- 50.00000 Total - 100.00000
14 (CBDU)	T-18S, R-27E, Sec. 8: SE/4 SE/4	40.00	LC-070678-A HBP	U.S.A.-ALL	Amoco Production Co.	Hopan Corp.-PP-30.00000 (Reverts to Amoco) Hondo Oil & Gas Co.(1)- 5.00000 Adrienne Gans Simon-1.12500 Higgins Trust, Inc.-1.40625 Jane Ann Hudson Trust #1- 4.59375 W. L. Pier Est.-0.18750 Charlotte Havens Pier Trust- 0.18750	Amoco Production Co.- 100.00000
15 (CBDU)	T-18S, R-27E, Sec. 9: SW/4	160.00	LC-070938 HBP	U.S.A.-ALL	Amoco Production Company	Hopan Corp.-PP-70.12500 (Reverts to Amoco) Hondo Oil & Gas Co.(1)- 5.00000	Amoco Production Co.- 100.00000
16	T-18S, R-27E, Sec. 17: SE/4 NW/4	40.00	NM-0758 HBP	U.S.A.-ALL	Amoco Production Company	(NONE)	Exxon Corporation 81.25000 Amoco Production Co.- 18.75000 Total - 100.00000

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17 (CBDU)	T-18S, R-27E, Sec. 8: NE/4 NE/4	40.00	NM-04175-A HBP	U.S.A.-ALL	Amoco Production Co.	Hopan Corp.-PP-30.80000 (Reverts to Amoco) Adrienne Gans Simon-1.12500 Higgins Trust Inc.-1.04625 Jane Ann Hudson Trust #1-7.59375 W. L. Pier Est.-0.18750 Charlotte Havens Pier Trust-0.18750	Amoco Production Co.-100.00000
18A (CBDU)	T-18S, R-27E, Sec. 17: NE/4 SW/4	40.00	NM-04175-B HBP	U.S.A.-ALL	Exxon Corporation	Joan Ann Hudson Grasso-2.50000 Jane Ann Hudson Trust #2 - 2.50000 Mildred Crane Hudson & William Hudson-2.50000 Adrienne Gans Simon-2.50000	Exxon Corporation-81.25000 Amoco Production Co.-18.75000 Total - 100.00000

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18B (CBDU)	T-18S, R-27E, Sec. 17: S/2 NE/4	80.00	NM-04175-B HBP	U.S.A.-ALL	Exxon Corporation	Elizabeth P. Davis- 0.20325 Roger Hugh Davis- 0.18750 Estate of S. H. Davis- 0.97664 Suzanne B. Davis- 0.20306 William Warren Davis- 0.18750 Raymond J. St.Germain Trust for Beverly Jeanne St. Germain Fadrique- 0.32949 Tom L. Ingram-0.78125 R. B. Keating-0.23438 Gloria Laura Masterson- 0.07819 Leigh Henry Masterson- 0.07800 Willene Boyd Masterson- 0.07818 Eugene E. Nearburg- 0.39062 Anna A. Reischman-0.39063 Isabel D. St.Germain Trust- 0.65897 Raymond J. St.Germain Trust- for Raymond J. St.Germain, Jr.- 0.32948	Exxon Corporation- 81.25000 Amoco Production Co.- 18.75000

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18B (Cont'd)						Adrienne Gans Simon- 5.62500 V1 Smeby-0.62500 Campbell Smith-0.11306 Campbell Smith Trust- 0.21164 Lauren S. Clark, Ronald J. Clark, Roger N. Smith, Kristin Diane Smith & Kimball Smith- 0.11250 Robert K. Smith Trust- 0.26846 Virginia B. Smith-0.05625 Virginia H. Smith-0.05625 William N. Smith, Jr.-0.32470	
18C (CEDU)	T-18S, R-27E, Sec. 17: N/2 SE/4	80.00	NM-04175-B HBP	U.S.A.-ALL	Exxon Corporation	Elizabeth P. Davis-0.20325 Roger Hugh Davis-0.18750 Estate of S. H. Davis- 0.97664 Suzanne B. Davis-0.20306 William Warren Davis- 0.18750 Raymond J. St.Germain Trust for Beverly Jeanne St.Germain Padrique-0.32948 Joan Ann Hudson Grasso- 2.50000 Jane Ann Hudson Trust #2- 2.50000 Mildred Crane Hudson & William Hudson-1.25000	Exxon Corporation- 81.25000 Amoco Production Co.- 18.75000 Total - 100.00000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty		Lessee of Record	Overriding Royalty		Working Interest Owner & Percentage
				Ownership	Percentage		Owner	Percentage	
18C (Cont'd)							Tom L. Ingram-	0.78125	
							R. B. Keating-	0.23438	
							Gloria Laura Masterson-	0.07819	
							Leigh Henry Masterson-	0.07800	
							Willene Boyd Masterson-	0.07800	
							Eugene E. Nearburg-	0.30963	
							Anna A. Resichman-	0.30963	
							Isabell D. St. Germain	Trust-0.65897	
							Raymond J. St. Germain, Jr.	Trust-0.32949	
							Campbell Smith-	0.11306	
							Campbell Smith Trust-	0.21164	
							Lauren S. Clark, Ronald J.		
							Clark, Roger N. Smith, Kristin		
							Diane Smith & Kimball Smith-	0.11250	
							Robert K. Smith Trust-	0.26846	
							Virginia B. Smith-	0.05625	
							Virginia H. Smith-	0.05625	
							William N. Smith, Jr. -	0.32470	

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18D.	T-18S, R-27E, Sec. 17: NE/4 NE/4	40.00	NM-04175-B HBP	U.S.A.-ALL	Exxon Corporation	(NONE)	Exxon Corporation- 81.25000 Amoco Production Co.- 18.75000 Total - 100.00000
19	T-18S, R-27E, Sec. 1: SE/4	160.00	NM-016788 HBP	U.S.A.-ALL	Exxon Corporation	(NONE)	Exxon Corporation- 100.00000
20	T-18S, R-27E, Sec. 4: Lot 12; (SE/4NE/4)	37.28	NM-025530 HBP	U.S.A.-ALL	Atlantic Richfield Company	Harvey E. Yates-0.23438 Martin Yates III- 0.23438 S. P. Yates-0.23437 John A. Yates-0.23437 John E. Thorne-0.10416 Larue White-0.18750 Lela Bess Barnette- 0.18750 Helen Henson-0.18750 Zanaida Cole-0.18750 Barbara Davidson-0.29298 Conrad Garst Keyes-0.05859 Robert Grant Keyes-0.05859 Marjorie Meyer-0.05859 Laura B. Lodewick-0.46875 Jaffa Miller Est.-0.93750 Olga M. Atwood-0.46875 Elizabeth T. Greene- 0.31250 David White Thorne-0.31250 Janice Mann Gettys-0.18750	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co.(1)- 50.00000 Total - 100.00000

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20 (Cont'd)						Jane Thorne Ronca - 0.10417 Henry F. Thorne - 0.10417 Bess Ballard-0.46875 Russell Est.Trust - 0.93750 Rosemary Fullen McNally - 0.93750	
21A	T-18S, R-27E, Sec. 15: NW/4 NW/4	40.00	NW-025602 HBP	U.S.A.-ALL	Hondo Oil & Gas Co. (1)	Featherstone Farms Ltd.- 2.34375 Frank A. Saner-0.78125	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co.(1)- 50.00000 Total - 100.00000
21B	T-18S, R-27E, Sec. 15: SW/4 NW/4	40.00	NW-025602 HBP	U.S.A.-ALL	Hondo Oil & Gas Co. (1)	Featherstone Farms Ltd.- 2.34375 Frank A. Saner-0.78125	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co.(1)- 50.00000 Total - 100.00000
21C	T-18S, R-27E, Sec. 15: NE/4 NW/4	40.00	NW-025602 HBP	U.S.A.-ALL	Hondo Oil & Gas Co. (1)	Featherstone Farms Ltd.- 2.34375 Frank A. Saner-0.78125	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co.(1)- 50.00000 Total - 100.00000

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22A	T-18S, R-27E, Sec. 9: NE/4; N/2 SE/4; Sec. 10: NW/4; N/2 SW/4; SW/4 SE/4; Sec. 3: SW/4 SE/4; SE/4 SE/4	600.00	NM-025604 HBP	U.S.A.-ALL	Atlantic Richfield Company	Hondo Oil & Gas Co.(1)- 5.00000	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co. (1)- 50.00000 Total - 100.00000
22B	T-18S, R-27E, Sec. 10: SE/4 SW/4	40.00	NM-025604 HBP	U.S.A.-ALL	Atlantic Richfield Company	(NONE)	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co. (1)- 50.00000 Total - 100.00000
23 (CBDU)	T-18S, R-27E, Sec. 4: SE/4 SW/4 (Lot 18)	38.43	NM-029135 HBP	U.S.A.-ALL	Exxon Corporation	(NONE)	Exxon Corporation- 100.00000
24A (CBDU)	T-18S, R-27E, Sec. 9: S/2 NW/4; NE/4 NW/4	120.00	NM-031186 HBP	U.S.A.-ALL	Exxon Corporation	Jane Ann Hudson Trust #1-8.50000 Mae Crane-2.00000 Joan Ann Hudson Grasso-2.00000	Exxon Corporation- 100.00000
24B	T-18S, R-27E, Sec. 9: NW/4 NW/4	40.00	NM-031186 HBP	U.S.A.-ALL	Exxon Corporation	(NONE)	Exxon Corporation- 100.00000

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25	T-18S, R-27E, Sec.4: Lot 11	37.23	NM-033825 2-28-82	U.S.A.-ALL	Hondo Oil & Gas Co. (1)	Olga M. Atwood-0.18750 Bess Ballard-0.18750 Elizabeth T. Greene- 0.12500 Hondo Oil & Gas Co.(1)- 2.00000 Conrad Garst Keyes- 0.02340 Laura Ballard Lodewick- 0.18750 Zanaida Cole-0.07500 Helen Henson-0.07500 LaRue White-0.07500 Lela Bess Barnette- 0.07500 Janice Gettys-0.07500 Rosemary Fullen McNally- 0.37500 Robert Grant Keyes-0.02340 Marie Holland Miller- 0.37500 Jane Thorne Ronca-0.04170 The First Nat'l Bank of Artesia, New Mexico, Trustee U/C & Tr. Agrmt. (Russell Heirs) - 0.93750 David W. Thorne-0.12500 Henry F. Thorne-0.04170 John E. Thorne-0.04160 Yates Bros.-0.93750 Barbara Davidson-0.11730 Marjorie Meyer-0.02340	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co. (1) - 50.00000 Total - 100.00000

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26	T-17S, R-27E, Sec. 34: SW/4 SE/4	40.00	NM-0557370 HBP	U.S.A.-ALL	Hondo Oil & Gas Co. (1)	Summit Energy Inc.- 0.66667 Mildred Crane Hudson- 0.50000 H. B. Wright-0.66667 Ruth E. Turberville- 0.66666	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co. (1)- 50.00000 Total - 100.00000
27	T-18S, R-27E, Sec. 1: Lots 1, 2, 3; S/2 N/2; SW/4	440.30	NM-0557371 HBP	U.S.A.-ALL	Hondo Oil & Gas Co. (1)	Clyde Guy-0.53125 Eudora Hawley Heilman- 0.31250 Anna Gustava Huguley- 0.41667 Ruth Okla Hill-0.20833 Mildred Crane Hudson- 0.50000 Kate G. Lowrey-0.53125 Featherstone Farms Ltd.- 0.62500 Frank E. Hawley-0.15625 James C. Hawley-0.15625 Billie L. Kruse, Trustee for Barbara Frankenfield under T.A. of 10-20-66- 0.35417	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co. (1)- 50.00000 Total - 100.00000

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27 (Cont'd)							
28	T-18S, R-27E, Sec. 12: N/2 NW/4	80.00	NM-6852 HBP	U.S.A.-ALL	Atlantic Richfield Company	Jimmie Marie Joy, Trustee for Sandra Leigh Worley-0.35417 Jimmie Marie Joy, Trustee for Susan Lynn Terry - 0.35416 (NONE)	Don L. Benscoter- 100.00000
29-1	T-18S, R-27E, Sec. 4: Lots 15 & 17	77.28	NM-7717 2-28-82	U.S.A.-ALL	Amoco Production Company	Hopan Corp. PP-33.00000 (Reverts to Amoco) Hondo Oil & Gas Co. (1)- 2.00000 John E. Thorne-0.04166 Laura B. Lodewick-0.18750 Jaffa Miller Est-0.37500 Olga M. Atwood-0.18750 Elizabeth T. Greene- 0.12500 David White Thorne- 0.12500 Jane Thorne Ronca- 0.04167 Henry F. Thorne-0.04167 Bess Ballard-0.18750 Rosemary Fullen McNelly- 0.37500	Amoco Production Co.- 100.00000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
29-1 (Cont'd)						Harvey E. Yates-0.14063 Martin Yates III-0.14063 S. P. Yates-0.14062 John A. Yates-0.14062 Larue White-0.11250 Lela Bess Barnette-0.11250 Helen Henson-0.11250 Zanaida Cole-0.11250 Russell Estate Trust-0.56250 Barabara Davidson-0.11718 Conrad Garst Keyes-0.02344 Robert Grant Keyes-0.02344 Marjorie Meyer-0.02344 Janice Gettys-0.11250	General American Oil Co. of Texas-100.00000
29-2	T-17S, R-29E, Sec. 29: S/2 NW/4, N/2 SW/4	160.00	NM-14840 5-31-82	U.S.A.-ALL	General American Oil Co. of Texas	Leah F. McDonald Kennedy-3.75000 I. D. Walker-1.87500 Billie L. Kruse, Trustee for Barbara Frankenfield under T.A. of 10-20-66-0.62500	General American Oil Co. of Texas-100.00000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
29-2 (Cont'd)							
30	T-18S, R-28E, Sec. 5: S/2 NE/4	80.00	647-154 HBP	State of New Mexico-12.5%	Marathon Oil Co.	Jimmie Marie Joy, Trustee for Susan Lynn Terry-0.62500 Jimmie Marie Joy, Trustee for Sandra Leigh Worley-0.62500 Robert E. Boling-0.12500 Tracy Clark-0.12500 Fred Blockson-PP-0.14737 *S. A. Bowman-PP-0.01637 Edward H. Brown-PP-0.02558 E. B. Brown, Jr.-PP-0.01023 Mary L. Grantham, formerly Cahoon-PP-0.00152 Howard Dyke Cecil-PP- 0.07123 John B. Cecil, Jr.-PP- 0.07123 *G. M. Clark-PP-0.00307 Mary Louise Brown Prescott, formerly Curtis-0.01023 Frances Levers Dale-PP- 0.19097 *C. J. Dixon-PP-0.05731 George Etz-PP-0.00286	Cities Service Oil Co.- 25.00000 Marathon Oil Co.- 75.00000 Total - 100.00000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
30 (Cont'd)						Mrs. A.L. Farnsworth-PP- 0.02763 Mabel J. Fee-PP-0.05465 Laura H. Cahoon Trust-PP- 0.01827 Dorothy D. Fritz-PP-0.01023 *Henry J. Fry-PP-0.08187 Thomas Ernest Goss-PP- 0.01023 Clarence E. Hinkle-PP- 0.11032 Vera H. Farnsworth-0.02763 Lillian H. Coll-0.02763 R. R. Hinkle II-0.01381 Aleen H. McQuiddy-0.01382 The First Nat'l Bank of Roswell, Trustee U/W of Rolla R. Hinkle-PP-0.24868 Hulda R. Heidel, Executor of Estate of Lois C. Hobbs, Dec'd.-PP-0.28655 *J.H. Huff-PP-0.00225 Mrs. D.W. Jones-PP-0.01911 Philip C. Klingsmith-PP- 0.38192	

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Tract No.	<u>Description of Land</u>	<u>No. of Acres</u>	<u>Serial No. & Expiration Date Of Lease</u>	<u>Basic Royalty Ownership and Percentage</u>	<u>Lessee of Record</u>	<u>Overriding Royalty Owner and Percentage</u>	<u>Working Interest Owner & Percentage</u>
30 (Cont'd)						Mabel Cahoon Lamon-PP- 0.00152 Mary McCullough-PP-0.03558 Mary Dee Mullis-PP-0.01911 Winifred B. Nelson-PP- 0.02558 Ada A. Nicholas-PP-0.38008 *J.M. Parks-PP-0.01228 Mrs. Jack Perry-PP-0.01910 Julia V.P. Seamans-PP- 0.02456 Ann Alexander Sperry-PP- 0.00227 Roberta S. Schweiger, formerly Sperry-PP-0.00228 Robert A. Sperry Estate- PP-0.00341 Una Worswick Thoma-PP- 0.06959 Marian Brown Truxal-PP- 0.01023 William J. Wilson Est.-PP- 0.56717 Katherine Cahoon Wilson-PP- 0.00153 Virginia Brown Sperry-PP- 0.00227	

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty		Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
				Ownership and	Percentage			
30 (Cont'd)							Maud A. Daughtry-PP- 0.11586 Maud A. Daughtry, Life Est.-PP-0.11586 David A. Seamans-PP-0.02456 Edith Peterson Est.-PP- 0.04912 Mary Anderson Gray & Susan Peters Gray-PP-0.16579 Rena Shugart-PP-0.06822 Edward C. Keller-PP-0.00152 Annette K. Hiscox-PP-0.00819 Coll Production, Inc.-PP- 0.02763 Ralph A. Shugart, Jr.-PP- 0.01706 Margaret Jane Johnson-PP- 0.01706 (Reverts 3/8 Marathon & 5/8 Cities	
31	T-17S, R-28E, Sec. 31: W/2 SW/4 (Lots 3 & 4)	87.43	647-322 HBP	State of New Mexico-12.5%		Maggie Suetta Cockburn & Johnny Cockburn	Colaro Corp. 11.87500 Everett R. Jones, Jr.- 0.31250 Sherman Nelson-0.15625 Jon J. Nelson-0.15625	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co.(1)- 50.00000 Total - 100.00000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
32	T-17S, R-28E, Sec. 27: NE/4 SW/4	40.00	647-324 HBP	State of New Mexico-12.5%	Martin Yates, Jr. Martin Yates III	(NONE)	Martin Yates III - 62.50000 S. P. Yates-12.50000 Harvey E. Yates - 12.50000 John A. Yates-12.50000 Total - 100.00000
33	T-18S, R-28E, Sec. 6: SW/4 SE/4	40.00	647-344 HBP	State of New Mexico-12.5%	Amoco Production Company	(NONE)	Amoco Production Co.- 100.00000
34	T-17S, R-28E, Sec. 33: E/2; E/2 NW/4; SW/4 NW/4; SW/4	600.00	647-349 HBP 647-351 HBP	State of New Mexico-12.5%	Atlantic Richfield Company	(NONE)	Atlantic Richfield Co.- 100.00000
35	T-18S, R-28E, Sec. 5: NE/4 NW/4 (Lot 3)	40.21	647-361 HBP	State of New Mexico-12.5%	Amoco Production Company	James T. Maloney, Jr.- 0.57664 William F. Maloney- 0.57664 Elizabeth M. Boser- 3.19010 Raymond E. Maloney- 0.57664 Marian E. Maxwell-0.57664 Maurice A. Maloney- 0.57664 Rev. Timothy Maloney- 0.57663 Sister M. Marion Maloney- 0.57664	Amoco Production Co.- 50.00000 Cities Service Oil Co.- 47.39584 Tracy Clark-1.30208 Robert E. Boling- 1.03208 Total - 100.00000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
35 (Cont'd)						John Daniel Leary-1.75781 Francis William Leary Est.-3.84115 St. Bonaventures Church-0.06510 Sacred Heart Church-0.06510 Salvatorian Seminary-0.06510 Ann Pearl Maloney-1.56250 Patrick W. Leary-1.04167	
36	T-17S, R-28E, Sec. 34: SW/4 NW/4	40.00	647-364 HBP	State of New Mexico-12.5%	Amoco Production Company	Cecil H. Sweet-6.25000 Clark Dilley, Jr.-2.00000 James W. Dilley-2.00000 Ruth Dilley Krotz-2.00000	Amoco Production Co.-100.00000
37A	T-18S, R-28E, Sec. 6: E/2 NE/4; SW/4 NE/4; NE/4 SE/4; T-17S, R-28E, Sec. 25: S/2; S/2 NE/4; S/2 NW/4; Sec. 26: S/2; S/2 NE/4; SE/4 NW/4; Sec. 31: E/2 SE/4; Sec. 32: SW/4; Sec. 34: N/2 SE/4; Sec. 35: NE/4; E/2 NW/4; N/2 SE/4; N/2 SW/4; Sec. 36: N/2 NW/4; SW/4 NW/4	1920.17	647-368 647-363 647-320 HBP	State of New Mexico-12.5%	DEPCO, Inc. Husky Oil Company of Delaware Yates Petr. Corp. Hondo Oil & Gas	Yates Bros.-2.25690-CI (Carried by Yates Petr.)	Phase I Hondo Oil & Gas Co. (1)-47.95294 Depco, Inc.-16.86011 Husky Oil Company of Delaware-16.86011 Yates Petr. Corp.-4.21517 Abo Petr. Corp.-4.70389

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
37B	T-17S, R-28E, Sec. 32: NW/4 NE/4	40.00	647-368 647-363 647-320 HBP	State of New Mexico-12.5%	DEPCO, Inc. Husky Oil Company Of Delaware Yates Petr. Corp. Hondo Oil & Gas Co.	Yates Brothers-1.12848 (Carried by Yates Petr.)	DEPCO, Inc.-10.64815 Husky Oil Company of Delaware-10.64815 Yates Petr. Corp.-12.03704 Amoco Production Co.-66.66666 Total - 100.00000
37C	T-17S, R-28E, Sec. 32: E/2 NE/4; SW/4 NE/4	120.00	647-368 647-363 647-320 HBP	State of New Mexico-12.5%	DEPCO, Inc. Husky Oil Company of Delaware Yates Petr. Corp. Hondo Oil & Gas	Yates Bros.-1.12850-CI (Carried by Yates Petr.)	Hondo Oil & Gas Co.(1)-25.00000 DEPCO, Inc.-7.98611 Husky Oil Company of Delaware-7.98611 Amoco Production Co.-50.00000 Yates Petr. Corp.-9.02778 Total -100.00000
37D	T-17S, R-28E, Sec. 31: SE/4 NE/4	40.00	647-368 647-363 647-320 HBP	State of New Mexico-12.5%	DEPCO, Inc. Husky Oil Company of Delaware Yates Petr. Corp. Hondo Oil & Gas	(NONE)	Hondo Oil & Gas Co.(1)-50.00000 DEPCO, Inc.-15.97223 Husky Oil Company of Delaware-15.97223 Yates Petr. Corp.-18.05554 Total - 100.00000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
38	T-17S, R-28E, Sec. 34: SE/4 NW/4	40.00	647-371 HBP	State of New Mexico-12.5%	J. Hiram Moore & Betty Jane Moore, Trustees	Ervin J. & Laverne Levers-2.73437 Stephen C. Helbing-2.92969 Michael Harrison Moore Trust-2.08333 Richard Lyons Moore Trust-2.08333 Stephen Scott Moore Trust-2.08333 Calvin L. Glass-1.56250 Frank W. Podpechan-2.92968	Amoco Production Co.-50.00000 The Bank of the SW, NA, Houston, Texas, for Acct. J. Hiram Moore-50.00000 Total - 100.00000
39	T-18S, R-28E, Sec. 4: SW/4 NW/4	40.00	2029-2 HBP	State of New Mexico-12.5%	Marathon Oil Co.	Robert E. Boling-0.12500 Tracy Clark-0.12500 Fred Blockson-PP-0.14737 *S.A. Bowman-PP-0.01637 Edward H. Brown-PP-0.02558 E. B. Brown, Jr.-PP-0.01023 Mary L. Grantham, formerly Cahoon-PP-0.00152 Howard Dyke Cecil-PP-0.07123 John B. Cecil, Jr.-PP-0.07123 *G. M. Clark-PP-0.00307 Mary Louise Brown Prescott, Formerly Curtiss-PP-0.01023	Marathon Oil Company-75.00000 Cities Service Oil Co.-25.00000 Total - 100.00000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
39 (Cont'd)						Frances Levers Dale-PP- O.19097 *C.J. Dixon-PP-0.05731 George Etz-PP-o.00286 Mrs. A.L. Farnsworth-PP- O.02763 Mabel J. Fee-PP-0.05465 Laura H. Cahoon Trust-PP- O.01827 Dorothy D. Fritz-PP-0.01023 *Henry J. Fry-PP-0.08187 Thomas Ernest Goss-PP-0.01023 Clarence E. Hinkle-PP- O.11032 Vera H. Farnsworth-PP- O.02763 Lillian H. Coll-PP- O.02763 R. R. Hinkle II-PP- O.01381 Aleen H. McQuiddy-PP- O.01382 The First Nat'l Bank of Roswell, Trustee U/W of Rolla R. Hinkle-PP-0.24868 Hulda R. Heidel, Exec. of Est. of Lois C. Hobbs, Dec'd- PP-0.28655	

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
39 (Cont'd)						*J.H. Huff-PP-0.00225 Mrs. D.W. Jones-PP-0.01911 Philip C. Klingsmith-PP- 0.38192 Mabel Cahoon Lamon-PP- 0.00152 Mary McCullough-PP-0.30558 Mary Dee Mullis-PP-0.01911 Winifred B. Nelson-PP-0.02558 Ada A. Nicholas-PP-0.38008 *J.M. Parks-PP-0.01228 Mrs. Jack Perry-PP-0.01910 Julia V.P. Seamans-PP- 0.02456 Ann Alexander Sperry - PP- 0.00227 Roberta S. Schweiger Formerly Sperry-PP-0.00228 Robert A. Sperry Estate - PP-0.00341 Virginia Brown Sperry-PP 0.00227 Una Worswick Thoma-PP- 0.06959 Marian Brown Truxal-PP- 0.01023 William J. Wilson Est.-PP 0.56717	

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
39 (Cont'd)						Katherine Cahoon Wilson- PP-0.00153	
						Maud A. Daughtry-PP 0.11586	
						Maud A. Daughtry, Life Est.- PP-0.11586	
						David A. Seamans-PP 0.02456	
						Edith Peterson Est.-PP 0.04912	
						Mary Anderson Gray and Susan Peters Gray-PP 0.16579	
						Rena Shugart-PP 0.06822	
						Edward C. Keller-PP 0.00152	
						Annette K. Hiscox-PP 0.00819	
						Coll Production, Inc.-PP 0.02763	
						Ralph A. Shugart, Jr.-PP 0.01706	
						Margaret Jane Johnson-PP 0.01706 (Reverts 3/8 Marathon & 5/8 Cities)	

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40 (CBDU)	T-18S, R-27E, Sec. 16: N/2 SW/4; NW/4 NW/4	120.00	2029-28 HBP	State of New Mexico-12.5%	Exxon Corporation	Alta M. Atkinson- 1.56250 Elbert T. Boling & Stella M. Boling-0.31250 Robert E. Boling- 0.52083 Estate of Stanley Carper Dec'd-1.04167 Elizabeth P. Davis- 0.10163 Roger Hugh Davis- 0.09375 Estate of S.H. Davis- 0.48832 Suzanne B. Davis- 0.10153 William Warren Davis- 0.09375 DEPCO, Inc.-0.20834 Raymond J. St.Germain Trust for Beverly Jeanne St.Germain Padrique-0.16474 Ralph H. Hunt-0.58333 Husky Oil Co.-0.20833 Tom L. Ingram-0.39062 R.B. Keating-0.11719 A. J. Losee-0.87500	Exxon Corporation- 100.00000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
40 (Cont'd)						Gloria Laura Masterson- 0.03910 Leigh Henry Masterson- 0.03900 Willene Boyd Masterson- 0.03909 J. Hiram Moore-0.78125 Blanche Widaman Trust- 1.56250 Eugene E. Nearburg- 0.19532 Anna A. Reischman- 0.19531 Marshall Rowley-0.52083 Isabell D. St.Germain Trust-0.32948 Raymond J. St.Germain, Jr. Trust-0.16474 Noble Affiliates Employee Trust-0.78125 Campbell Smith-0.05653 Campbell Smith Trust- 0.10582 Lauren S. Clark, Ronald J. Clark, Roger N. Smith, Kristin Diane Smith & Kimball Smith- 0.05625 Robert K. Smith Trust-0.13423 Virginia B. Smith-0.02812 Virginia H. Smith-0.02813	

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40(Cont'd)						William N. Smith, Jr.- 0.16235 Marion E. Spittler- 0.41667	
41	T-18S, R-28E, Sec. 4: Lot 1, (NE/4 NE/4)	40.03	2029-40 HBP	State of New Mexico-12.5%.	Cities Service Oil Company	Marshall Rowley Trustee of Emery Carper Testamentary Trust-PP- 12.50000 Frieda Heflin-PP- 10.93750 Robert E. Boling- 0.50000 Tracy P. Clark- 0.50000 (Following O.R.'s become effective when PP payout) John M. Smith- 2.37500 Julia C. Watkins- 0.62500 Alex Edwin McGonagill- 0.12500 Ernest Joseph McGonagill- 0.12500 George Emery McGonagill- 0.12500	Cities Service Oil Co. 100.00000

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41 (Cont'd)							
42	T-18S, R-27E, Sec. 2: Lot 3, (NE/4 NW/4)	40.60	2029-45 HBP	State of New Mexico-12.5%	Cities Service Oil	Mrs. John Boren- 0.50000 Earl Darst- 0.50000 (NONE)	Cities Service Oil Co. 100.00000
43	T-18S, R-28E, Sec. 4: NW/4 NW/4, (Lot 4)	40.21	2029-46 HBP	State of New Mexico-12.5%	American Petrofina Co. of Texas	Anna Solt-2.50000 Olivia G. Deeds 3.00000 Neil & Edna Myers- 2.50000 Walter & Bernice Solt- 15.00000 Louise D. Bush- 2.00000	Amoco Production Co.- 90.00000 Tom L. Ingram- 5.00000 Eugene E. Nearburg- 3.61500 Ben A. Copass, Jr.- 0.88500 Joe A. Warren 0.50000 Total - 100.00000
44	T-17S, R-27E, Sec. 36: E/2 SW/4; NW/4 SE/4	120.00	B-752-2 HBP	State of New Mexico-12.5%	William P. Dooley	Celtic Oil Co., Inc.- 0.56250 - CI Colaro Corp.- 5.93750 Florence M. Dooley- 0.56250 - CI William P. Dooley- 5.03125 - CI Everett R. Jones, Jr.- 0.15625	Yates Petroleum Corp.- 45.00000 Est. of William D. Flynn 30.00000 Dixon & Yates Oil Co.- 25.00000 Total - 100.00000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
44 (Cont'd)						Mesa Oil Company- 1.12500 - CI Scout Oil Company - 0.84375 - CI Yates Brothers - 5.62500 - CI Jon J. Nelson - 0.07813 Sherman Nelson - 0.07812	
45	T-17S, R-27E, Sec. 36: E/2 SE/4	80.00	B-752-3 HBP	State of New Mexico-12.5%	Harold Kersey & Omar Kersey, D/B/A Kersey & Company	Colaro Corp.- 11.87500 Everett R. Jones, Jr.- 0.31250 Scout Oil Company- 0.81250 - CI Yates Brothers- 1.25000 - CI Jon J. Nelson- 0.15625 Sherman Nelson- 0.15625	Harold Kersey- 33.33334 Walter Granberry- 12.50000 L.J. Reischman- 12.50000 Thelma Methvin- 8.33333 Margaret Holcomb- 8.33333 Dixon-Yates Oil Co.- 10.00000 Martin Yates III- 5.00000 Yates Petroleum Corp.- 10.00000 Total - 100.00000

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46	T-18S, R-27E, Sec. 2: Lot 2, (NW/4 NE/4)	40.45	B-1483-21 HBP	State of New Mexico-12.5%	Cities Service	Laura Stratton Kaempf-12.50000	Cities Service Oil Co. 100.00000
47	T-17S, R-28E, Sec. 32 E/2 SE/4	80.00	B-2071-14 HBP	State of New Mexico-12.5%	Amoco Production Company	Colaro Corporation-5.19531 Everett R. Jones, Jr.-0.13672 Sherman Nelson-0.06836 Jon J. Nelson-0.06836	Amoco Production Co.-50.00000 Hondo Oil & Gas Co.(1)-25.00000 Harvey E. Yates-3.00926 Martin Yates III-3.00926 J. O. Miller-1.99653 S. P. Yates -16.98495 Total - 100.00000
48	T-17S, R-28E, Sec. 31: W/2 SE/4	80.00	B-2071-20 HBP	State of New Mexico-12.5%	Aston & Fair, Inc.	(NONE)	Franklin, Aston & Fair-41.66667 Amoco Production Co.-37.50000 Fair Oil Company-6.94445 Rogers Aston & The First Nat'l Bank in Dallas, Co-Trustees of the "C" Trusts U/W of Bert Aston, Deceased 3.47222 Rogers Aston-1.15741

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48 (Cont'd)							
							Rogers Aston, Trustee for Charles Aston U/W of Esther Aston 1.15741 Rogers Aston, Trustee for Lincoln Aston U/W of Esther Aston 1.15740 Ruth Hatch- 3.47222 Carlsbad Nat'l Bank Trustee of The Nelle G. Scheurich Trust- 2.60416 Carmen Edwards- 0.86806 Total - 100.00000
49	T-17S, R-28E, Sec. 27: SW/4 SE/4	40.00	B-2071-22 HBP	State of New Mexico-12.5%	Samedan Oil Corp.	(NONE)	Samedan Oil Corp.- 66.66667 B. F. Walker Estate 33.33333 Total - 100.00000
50	T-17S, R-28E, Sec. 27: N/2 SE/4; SE/4 SE/4	120.00	B-2071-23 HBP	State of New Mexico-12.5%	Lauretta Marion Phillips	Lauretta M. Phillips- 10.93750	Amoco Production Co.- 100.00000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
51	T-17S, R-28E, Sec. 34: SW/4	160.00	B-2071-24 HBP	State of New Mexico-12.5%	Robert E. Bolling	Roy G. Barton 0.39062 Calvin L. Glass- 3.51563 Cecil H. Sweet- 1.69271 George L. Reese, Jr.- 0.23698 Don G. McCormick- 0.23698 Samuel H. Loeffler- 0.22786 Michael Harrison Moore Trust-3.77604 Richard Lyons Moore Trust- 3.77604 Stephen Scott Moore Trust- 3.77604 William M. Siegenthaler- 0.68360 Millett D. Raymond, Executrix of Thomas E. Lusk Estate- 0.21875 Lucille A. Paine 0.21875	Amoco Production Co.- 100.00000
52	T-17S, R-28E, Sec. 34: SE/4 NE/4	40.00	B-2071-25 HBP	State of New Mexico-12.5%	Betty Jane Moore & J. Hiram Moore, Trustees	Roy G. Barton, Jr.- 0.39062 Calvin L. Glass- 1.56250	Amoco Production Co.- 50.00000 J. Hiram Moore- 50.00000 Total - 100.00000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
52 (Cont'd)						Michael Harrison Moore- Trust-2.08333 Richard Lyons Moore Trust-2.08333 Stephen Scott Moore Trust-2.08333	
53	T-18S, R-28E, Sec. 5: N/2 NE/4, (Lots 1 & 2)	80.47	B-3823-1 HBP	State of New Mexico-12.5%.	Amoco Production Company	Walter & Bernice Solt 5.00000	Amoco Production Co.- 100.00000
54	T-18S, R-28E, Sec. 4: NW/4 NE/4 (Lot 2)	40.09	B-3823-7 HBP	State of New Mexico-12.5%	Tom L. Ingram	(NONE)	Walter Solt- 100.00000
55	T-17S, R-28E, Sec. 33: NW/4 NW/4	40.00	B-4575-6 HBP	State of New Mexico-12.5%	Castle & Wigzell	(NONE)	Castle & Wigzell- 25.00000 Tenneco Oil Co.- 25.00000 Cactus Drilling Corp. 12.50000 George W. Baker- 5.00000 Walter E. Crockett- 5.00000 W. V. Roberts A/W First Nat'l Bank- 4.25000 F. M. Late- 3.00000 Continental Oil Co.- 12.50000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
55 (Cont'd)							John E. Bourdeau- 1.50000 Bascom W. Broadus- 1.50000 R. E. Davis- 1.50000 James F. Pritchett- 1.00000 Jetta Lee Shewmake- 1.00000 W. V. Roberts- 0.75000 James Bruce Shewmake- 0.50000 Total ~ 100.00000
56	T-17S, R-28E, Sec. 28: SE/4 SE/4	40.00	B-4575-7 HBP	State of New Mexico-12.5%	Tenneco Oil Co. & Continental Oil Co.	W. L. Furche- 1.00000	Penroc Oil Corp.- 15.62500 Hanover Planning Co.- 25.00000 L. B. Meaders- 9.37500 W. V. Roberts- 9.37500 John C. Ryan- 6.25000 Dedric B. Baxter- 4.16667 Bruce Crampton- 4.16667

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
56 (Cont'd)							Joe D. Denton- 4.16666 C. H. Albaugh- 3.12500 Ernest Bryan Alexander Trust-3.12500 Edward Egbert, M.D.- 3.12500 Hanagan & Hanagan- 3.12500 M. V. Roberts- 3.12500 Bill J. Rogers- 3.12500 James K. Jeanblanc- 1.56250 Lindsey R. Jeanblanc- 1.56250 Total - 100.00000
57	T-17S, R-28E, Sec. 31: SW/4 NW/4 (Lot 2)	43.59	B-5862-17 HBP	State of New Mexico-12.5%	William Hudson Mildred Hudson	(NONE)	S. P. Yates- 50.00000 Vilas P. Sheldon- 50.00000 Total - 100.00000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
58	T-17S, R-28E, Sec. 32: NE/4 NW/4	40.00	B-5862-19 HBP	State of New Mexico-12.5%	Amoco Production Company	Rogers Aston & The First Nat'l Bank in Dallas Co-Trustees of the "C" Trusts U/W of Bert Aston, Dec. 2.73438 Rogers Aston-0.91146 Rogers Aston, Trustee for Charles Aston U/W of Esther Aston - 0.91146 Rogers Aston, Trustee for Lincoln Aston U/W of Esther Aston - 0.91146 Amoco Production Co.-75.00000 Vilas P. Sheldon-7.98611 Martin Yates III-3.00926 Harvey E. Yates 3.00926 S. P. Yates-10.99537 Total - 100.00000	
59	T-18S, R-27E, Sec. 2: SW/4 NE/4	40.00	B-6869-43 HBP	State of New Mexico-12.5%	Atlantic Richfield Company G. L. Wilbanks	Atlantic Richfield Company 1.50000 DEPCO, Inc.-1.00000 Husky Oil Company-1.00000 Rutter & Wilbanks Corp.-18.75000 Beth Naomi Wilbanks Est.-18.75000 Atlantic Richfield Co.-62.50000 Total - 100.00000	
60	T-17S, R-28E, Sec. 31: SE/4 NW/4	40.00	B-7071-13 HBP	State of New Mexico-12.5%	Burt Aston	(NONE)	Rogers Aston & The First Nat'l Bank in Dallas Co-Trustees of the "C" Trusts U/W of Bert Aston, Dec'd. 25.00000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
60 (Cont'd)							Rogers Aston - 8.33334 Rogers Aston, Trustee for Charles Aston U/W of Esther Aston - 8.33333 Rogers Aston, Trustee for Lincoln Aston U/W of Esther Aston - 8.33333 Lee Drilling Co. - 50.00000 Total 100.00000
61A	T-18S, R-27E, Sec. 2: SW/4 NW/4	40.00	B-7244-30 HBP	State of New Mexico-12.5%	Amoco Production Company	Vada Spurck 10.00000 Harlan Stead & Dawn N. Stead - 2.50000	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co. (1) 50.00000 Total - 100.00000
61B	T-18S, R-27E, Sec. 2: SE/4 NW/4	40.00	B-7244-30 HBP	State of New Mexico-12.5%	Amoco Production Company	William & Mildred Crane Hudson - 5.00000	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co. (1) 50.00000 Total - 100.00000
61C	T-18S, R-27E, Sec. 2: NW/4 SW/4	40.00	B-7244-30 HBP	State of New Mexico-12.5%	Amoco Production Company	William J. Goldston, Jr. & Joseph C. Goldston, Trustees - 2.50000 Irene Cowell- 2.50000	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co. (1) 50.00000 Total - 100.00000

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61D	T-18S, R-27E, Sec. 2: SE/4 SW/4	40.00	B-7244-30 HBP	State of New Mexico-12.5%	Amoco Production Company	Amoco Production Co. 2.08333	Amoco Production Co.- 50.00000 Hondo Oil & Gas Co. (1) 50.00000 Total - 100.00000
62	T-18S, R-27E, Sec. 16: NE/4 NE/4	40.00	B-7298-20 HBP	State of New Mexico-12.5%	Amoco Production Company	J. F. Schneider 4.16667 Veronica M. Schneider 4.16667 Esther Schneider, Administratrix of the Estate of Reis F. Schneider, Dec'd - 4.16666	Amoco Production Co. 100.00000
63	T-17S, R-29E, Sec. 30: Lot 4; SE/4 SW/4	68.40	B-7596 HBP	State of New Mexico-12.5%	Continental Oil Company	(NONE)	Continental Oil Co. 100.00000
64	T-17S, R-28E, Sec. 31: NE/4 SW/4	40.00	B-7966-16 HBP	State of New Mexico-12.5%	Amoco Production Company Hondo Oil & Gas Company	(NONE)	Amoco Production Co. 50.00000 Hondo Oil & Gas Co. (1) 50.00000 Total - 100.00000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
65	T-17S, R-28E, Sec. 31: SE/4 SW/4	40.00	B-79666-19 HBP	State of New Mexico-12.5%	Franklin, Aston & Fair, Inc.	(NONE)	Franklin, Aston & Fair, Inc. 41.66667 Amoco Production Co.- 37.50000 Rogers Aston & The First Nat'l Bank in Dallas Co-Trustees of the "C" Trust U/W of Bert Aston, Dec'd. 3.47222 Rogers Aston-1.15741 Rogers Aston, Trustee for Lincoln Aston U/W of Esther Aston-1.15740 Rogers Aston, Trustee for Charles Aston U/W of Esther Aston-1.15741 Fair Oil Co. - 6.94444 Ruth Hatch-3.47222 Carlsbad Nat'l Bank, Trustee of The Nelle G. Scheurich Est. 2.60416 Carmen Edwards 0.86807 <u>Total - 100.00000</u>
66	T-17S, R-28E, Sec. 27: SW/4 SW/4	40.00	B-8814 HBP	State of New Mexico-12.5%	F.D. Shufflebarger	F.D. & Leah G. Shufflebarger 37.50000	Amoco Production Co.- 100.00000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
67	T-18S, R-27E, Sec. 2: NE/4 SW/4	40.00	B-8814-12 HBP	State of New Mexico-12.5%	Amoco Production Company Hondo Oil & Gas Company	F.D. Shufflebarger 5.00000	Amoco Production Co. 50.00000 Hondo Oil & Gas Co. (1) 50.00000 Total - 100.00000
68	T-18S, R-27E, Sec. 2: NE/4 NE/4 (Lot 1)	40.33	B-9299-3 HBP	State of New Mexico-12.5%	Atlantic Richfield Company	Atlantic Richfield Company - 2.62500	Atlantic Richfield Co. 87.87500 Rutter & Wilbanks Corp. 6.06250 Beth Naomi Wilbanks Est. 6.06250 Total - 100.00000
69	T-18S, R-27E, Sec. 2: SE/4 NE/4	40.00	B-9391-4 HBP	State of New Mexico-12.5%	Fred Turner, Jr. Est.	(NONE)	Lynn D. Durham & Clarence Scharbauer, Jr., Independent Executors of the Est. of Fred Turner, Jr., Dec'd. 100.00000
70	T-18S, R-27E, Sec. 16: W/2 NE/4	80.00	B-9603-9 HBP	State of New Mexico-12.5%	Exxon Corporation	Irene Cowell 5.00000	Exxon Corporation 100.00000

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71	T-17S, R-28E, Sec. 31: SW/4 NE/4	40.00	B-10021-5 HBP	State of New Mexico-12.5%	Amoco Production Company	(NONE)	Amoco Production Co. 50.00000 Hondo Oil & Gas Co. (1) 50.00000 Total - 100.00000
72 (CBDU)	T-18S, R-27E, Sec. 16: SE/4 NW/4	40.00	B-1056-4 HBP	State of New Mexico-12.5%	Amoco Production Company	Hopan Corp. - PP 74.37500 (Reverts to Amoco)	Amoco Production Co. 100.00000
73A	T-17S, R-27E, Sec. 36: NW/4 SW/4	40.00	B-11538-7 HBP	State of New Mexico-12.5%	Continental Oil Company Tenneco Oil Co.	Tenneco Oil Co. 6.25000	Amoco Production Co. 100.00000
73B	T-17S, R-28E, Sec. 32: SW/4 SE/4	40.00	B-11538-7 HBP	State of New Mexico-12.5%	Continental Oil Company Tenneco Oil Co.	(NONE)	Amoco Production Co. 50.00000 Castle & Wigzell 25.00000 Continental Oil Company 12.50000 Tenneco Oil Company 12.50000 Total - 100.00000

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Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
73C	T-17S, R-28E, Sec. 34: S/2 SE/4	80.00	B-11538-7 HBP	State of New Mexico-12.5%	Continental Oil Company Tenneco Oil Co.	Castle & Wigzell 5.46875 Cities Service 1.17187 (Carried by all WI Owners except Cont'l & Tenneco)	C&K Petroleum, Inc. 27.97875 John S. Brown 4.68750 Thomas C. Brown 2.34375 T. J. Brown 2.34375 Continental Oil Co. 12.50000 James I. Deloache 0.14625 Elizabeth Hayhurst Marcum Estate 2.34375 Delton Marcum 2.34375 Gordon Marcum 2.34375 Judith A. Gilchrist 0.46875 Marla Jo Schmid 0.46875 Seven Oil, Ltd. 9.37500 Tenneco Oil Company 12.50000 Texas American Oil Co. 18.75000 Dorothy Topliff 1.40625 Total - 100.00000

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74	T-18S, R-28E, Sec. 4: Lot 3 (NE/4 NW/4)	40.15	B-11539 HBP	State of New Mexico-12.5%	Exxon Corporation	(NONE)	Exxon Corporation 100.00000
75	T-17S, R-28E, Sec. 35: W/2 NW/4	80.00	B-11593-8 HBP	State of New Mexico-12.5%	Sun Oil Company	(NONE)	Sun Oil Company 100.00000
76	T-17S, R-28E, Sec. 27: NW/4 SW/4	40.00	B-11593-9 HBP	State of New Mexico-12.5%	Sun Oil Company	Sun Oil Company 6.25000	Sun Oil Company 100.00000
77	T-18S, R-28E, Sec. 6: NW/4 NE/4 (Lot 2)	40.13	B-11594-1 HBP	State of New Mexico-12.5%	Vilas P. Sheldon	(NONE)	Vilas P. Sheldon 100.00000
78A	T-18S, R-28E, Sec. 6: Lots 3, 5, 6, SE NW, NE SW	207.52	B-11594-3 HBP	State of New Mexico-12.5%	Franklin, Aston & Fair, Inc.	(NONE)	Franklin, Aston & Fair, Inc. 41.66667 Amoco Production Co. 37.50000 Fair Oil Company 6.94444 Rogers Aston & The First Nat'l Bank in Dallas, Co-Trustees of the "C" Trusts U/W of Bert Aston, Dec'd. 3.47222 Rogers Aston-1.15741 Rogers Aston, Trustee for Charles Aston U/W of Esther Aston 1.15741

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78A (Cont'd)							Rogers Aston, Trustee for Lincoln Aston U/W of Esther Aston 1.15740 Ruth Hatch-3.47222 Carlsbad Nat'l Bank, Trustee for the Nellie G. Scheurich Trust 2.60416 Carmen Edwards 0.86807 <u>Total - 100.00000</u>
78B	T-18S, R-28E, Sec. 5: NW/4 NW/4 (Lot 4)	40.20	B-11594-3 HBP	State of New Mexico-12.5%	Franklin, Aston & Fair, Inc.	(NONE)	Franklin, Aston & Fair Inc. 41.66667 Amoco Production Co. 37.50000 Fair Oil Company 6.94444 Rogers Aston & The First Nat'l Bank in Dallas, Co-Trustees of the "C" Trusts U/W of Bert Aston, Dec'd. 3.47222 Rogers Aston-1.15741 Rogers Aston, Trustee for Charles Aston U/W of Esther Aston 1.15741

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78B (Cont'd)							Rogers Aston, Trustee for Lincoln Aston U/W of Esther Aston 1.15740 Ruth Hatch-3.47222 Carlsbad Nat'l Bank, Trustee of the Nelle G. Scheurich Trust 2.60416 Carmen Edwards-0.86807 Total - 100.00000
79	T-17S, R-28E, Sec. 27: SE/4 SW/4	40.00	E-135-2 HEP	State of New Mexico-12.5%	Tenneco Oil Co., Continental Oil Company	(NONE)	Castle & Wigzell 23.78571 C&K Petroleum, Inc. 18.75000 Continental Oil Co. 12.50000 K. L. Fouch 1.04167 Carolyn Kay Lisle 3.12500 Elizabeth Hayhurst Marcum Estate - 1.30208 Delton Marcum 1.30208 Gordon Marcum 1.30208 Judith A. Gilchrist 0.26042

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79 (Cont'd)							Marla Jo Schmid 0.26042 Samedan Oil Corp. 19.96429 Tenneco Oil Co. 12.50000 Dorothy Topliff 0.78125 Mrs. Mary Ann Treadwell 3.12500 Total - 100.00000
80	T-17S, R-27E, Sec. 36: SW/4 SW/4	40.00	E-379-4 HBP	State of New Mexico-12.5%	Amoco Production	Johney Cockburn - pp 0.29297 (Reverts to Amoco) Hopan Corp. - pp 66.40625 (Reverts to Amoco) Hondo Oil & Gas Co. (1) 0.19531 Maggie Suetta Cockburn 1.56250 James P. Dunigan, Inc. 0.21282 James P. Dunigan 0.18444 Nan S. Gullahorn 0.02390 F. M. Harrell 0.01135	Amoco Production Co. 100.00000

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80 (Cont'd)						J. B. Harrell, Jr. 0.04442 Bubba Spears 0.01135 J. Grady Wright 2.34375 Leland J. Price 0.78125 John W. Gates 0.39063 Rex Wheatley 0.58594 Betrice Bedingfield 2.73437	
81	T-17S, R-28E, Sec. 32: SE/4 NW/4; Sec. 34: NW/4 NW/4	80.00	E-949 HBP	State of New Mexico-12.5%	Atlantic Richfield Co.	(NONE)	Atlantic Richfield Co. 100.00000
82 (CEDU)	T-18S, R-27E, Sec. 16: SW/4 NW/4	40.00	E-1049 HBP	State of New Mexico-12.5%	Continental Oil Co.	(NONE)	Continental Oil Company 100.00000

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83	T-17S, R-28E, Sec. 32: NW/4 SE/4	40.00	E-1717-2 HBP	State of New Mexico-12.5%	Amoco Production Company	E. Jeffers 2.73437 Bettrice Beddingfield 2.73438	Amoco Production Co. 75.00000 Harvey E. Yates 3.00926 Martin Yates III 3.00926 S. P. Yates 16.98495 J. O. Miller 1.99653 Total - 100.00000
84	T-18S, R-28E, Sec. 5: SE/4 NW/4	40.00	E-2715-1 HBP	State of New Mexico-12.5%	Tenneco Oil Co.	(NONE)	Tenneco Oil Company 100.00000
85A (CBDU)	T-18S, R-27E, Sec. 16: NE/4 NW/4	40.00	E-3635 HBP	State of New Mexico-12.5%	Gulf Oil Corp.	(NONE)	Gulf Oil Corporation 100.00000
85B	T-18S, R-27E, Sec. 16: NW/4 SE/4; SW/4 SE/4; SW/4 SW/4	120.00	E-3635 HBP	State of New Mexico-12.5%	Gulf Oil Corp.	(NONE)	Gulf Oil Corporation 100.00000
86	T-17S, R-29E, Sec. 30: Lot 2; Lot 3; SE/4 NW/4	96.11	E-4201 HBP	State of New Mexico-12.5%	Continental Oil Co.	(NONE)	Continental Oil Company 100.00000

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87	T-17S, R-27E, Sec. 36: SW/4 SE/4; T-18S, R-27E, Sec. 2: SW/4 SW/4; SE/4 SE/4	120.00	E-5313 HBP	State of New Mexico-12.5%	Gulf Oil Corporation	(NONE)	Gulf Oil Corporation 100.00000
88	T-18S, R-27E, Sec. 2: NW/4 NW/4 (Lot 4)	40.73	E-5461-1 HBP	State of New Mexico-12.5%	Amoco Production Company Hondo Oil & Gas Co.	Mildred Crane Hudson 4.00000	Amoco Production Co. 50.00000 Hondo Oil & Gas Co.(1) 50.00000 Total - 100.00000
89	T-17S, R-28E, Sec. 32: SW/4 NW/4	40.00	E-6945-1 HBP	State of New Mexico-12.5%	Amoco Production Company	(NONE)	Amoco Production Co. 75.00000 S. P. Yates 16.98496 Harvey E. Yates-3.00926 Martin Yates III 3.00926 J. O. Miller 1.99652 Total - 100.00000
90	T-17S, R-28E, Sec. 34: NE/4 NW/4; W/2 NE/4	120.00	E-7116 HBP	State of New Mexico-12.5%	Amoco Production Company	(NONE)	Amoco Production Co. 75.00000 Yates Brothers 9.02778 DEPCO, Inc. 7.98611 Husky Oil Company of Delaware - 7.98611 Total - 100.00000

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91	T-18S, R-28E, Sec. 5: SW/4 NW/4; Sec. 6: SW/4 SW/4 (Lot 7)	83.66	E-7179-1 HBP	State of New Mexico-12.5%	Signal Oil & Gas	(NONE)	Signal Oil & Gas Co. 100.00000
92	T-17S, R-28E, Sec. 34: NE/4 NE/4	40.00	E-7832 HBP	State of New Mexico-12.5%	Amoco Production Co.	(NONE)	Amoco Production Co. 100.00000
93	T-18S, R-27E, Sec. 2: SW/4 SE/4	40.00	E-7833 HBP	State of New Mexico-12.5%	Amoco Production Co.		Amoco Production Co. 100.00000
94A (CBDU)	T-18S, R-27E, Sec. 16: SE/4 SW/4	40.00	E-7989 HBP	State of New Mexico-12.5%	Amoco Production Co.	(NONE)	Amoco Production Co. 100.00000
94B	T-18S, R-27E, Sec. 16: SE/4 NE/4; NE/4 SE/4	80.00	E-7989 HBP	State of New Mexico-12.5%	Amoco Production Co.	(NONE)	Amoco Production Co. 100.00000
95A	T-18S, R-28E, Sec. 6: SE/4 SW/4	40.00	OG-103 HBP	State of New Mexico-12.5%	Sun Oil Company	Betty Bebe Brooks Bourland 1.31250 Commercial Bank & Trust Co.-Acct. #50 1.31250 John L. Crawford 0.29859 0.55453 J. Howard Marshall II 0.62016 1.15172	Sun Oil Company 50.00000 T. J. Brown 1.56250 Thomas C. Brown 1.56250 Partnership Properties Co. - 3.90630 C&K Petroleum, Inc. 25.00000 A. H. Hedden 3.12500 Delton Marcum 1.56250

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Eddy County, New Mexico
August 27, 1973

Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
95A (Cont'd)							Gordon Marcum 1.56250 Elizabeth Hayhurst Marcum Estate 1.56250 Hugh Munn 3.12500 Arthur L. Owen 1.56250 Louis F. Polk 2.34375 Joe G. Roper 1.56250 Maria Jo Schmid 0.31250 Dorothy Topliff 0.93750 Judith A. Gilchrist 0.31250 <u>Total - 100.00000</u>
95B	T-18S, R-28E, Sec. 6: NW/4 SE/4	40.00	OG-103 HBP	State of New Mexico-12.5%	Sun Oil Company	(NONE)	Sun Oil Company 100.00000
96	T-17S, R-29E, Sec. 30: NE/4 SW/4	40.00	OG-181-1 HBP	State of New Mexico-12.5%	Harvey E. Yates Co.	(NONE)	Exxon Corporation 100.00000
97	T-18S, R-27E, Sec. 2: N/2 SE/4	80.00	OG-693 HBP	State of New Mexico-12.5%	Atlantic Richfield Company	(NONE)	Atlantic Richfield Co. 100.00000

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REVISED
EXHIBIT "B"
To Unit Agreement
EMPIRE ABO UNIT
Eddy County, New Mexico
August 27, 1973

Tract No.	Description of Land	No. of Acres	Serial No. & Expiration Date Of Lease	Basic Royalty Ownership and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner & Percentage
98	T-18S, R-28E, Sec. 6: NW/4 NW/4 (Lot 4)	43.80	OG-4307-1 HBP	State of New Mexico-12.5%	Amoco Production Co.	Hopan Corp. - PP 74.37500 (Reverts to Amoco)	Amoco Production Co. 100.00000

CI = Carried Interest
PP = Production Payment
(1) = Hondo Oil & Gas Company is 100% owned by Atlantic Richfield

TOTAL ACRES IN UNIT - 11,339.15
FEDERAL TRACT (1 thru 29-2) - 4,184.86 ac.
STATE TRACT (30 thru 98) - 7,154.29 ac.

REVISED
EXHIBIT "C"
To Unit Agreement
EMPIRE ABO UNIT
Eddy County, New Mexico
September 28, 1973

<u>Tract Number</u>	<u>Unit Participation, Percent</u>	
	<u>Phase I</u>	<u>Phase II</u>
1	.48486	.31041
2	None	None
3	.28788	.11739
4	.01642	.02053
5	.45763	.16054
6 PT	None	None
7	.90006	.49171
8	.92595	.93443
9	.22747	.25391
10	.45317	.30541
11	.26305	.06526
12A	.69625	.58158
12B PT	3.28413	2.85863
12C	1.78685	1.01293
12D	1.17365	1.28206
13A	1.19859	1.19606
13B	.63980	.67738
13C	.65439	.64276
13D	.58699	.61935
13E	.00000	.00200
14 CBDU	.06086	.07453
15 CBDU	.24338	.29808
16	.00000	.00200
17 CBDU	.06086	.07453
18A CBDU	.06086	.07453
18B CBDU	.12171	.14905
18C CBDU	.12171	.14905
18D	.00000	.00040
19	2.43800	2.68516
20	.02154	.01324
21A	.04259	.04756
21B	.00000	.00200
21C	.00000	.00131
22A PT	6.74524	5.87601
22B	.00000	.00681
23 CBDU	.05842	.07164
24A CBDU	.18257	.22355
24B	.00000	.00361
25	.00000	.00040
26	.00000	.00441
27	6.31032	7.69830
28	None	None
29-1 PT	.06852	.02323
29-2	.06026	.13479
30	1.20255	1.28683
31	.62105	.53103
32	.07622	.02908
33	.00000	.00120

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Tract Number

Phase I

Phase II

34	8.24024	8.42770
35	.54744	.64777
36	.58585	.89345
37A PT	20.91851	20.66786
37B	.00805	.01688
37C	1.49292	.90758
37D	.00000	.00361
38	.55761	.73791
39	.00000	.00244
40 PT CBDU	.18257	.22355
41	None	None
42	None	None
43	.65388	.69646
44	.71049	.27405
45	.51669	.27383
46	None	None
47	1.15772	1.56444
48	.96607	.88652
49	.50807	.33289
50	1.23333	.66831
51	2.67038	3.60617
52	.65755	1.03825
53	1.19736	1.31400
54	.00000	.00953
55	None	None
56	None	None
57	.00000	.00017
58	.00401	.00962
59	.50324	.44681
60	.00928	.00595
61A	.47331	.36465
61B	.48324	.55738
61C	.57719	.69472
61D	.57877	.72082
62	.25195	.21395
63	.00000	.02269
64	.33729	.29451
65	.51943	.42975
66	.49827	.28470
67	.57431	.84679
68	.48123	.40705
69	None	None
70	.15916	.35992
71	.00000	.00561
72 CBDU	.06086	.07453
73A	.00000	.00401

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EXHIBIT "C"
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<u>Tract Number</u>	<u>Phase I</u>	<u>Phase II</u>
73B	.55556	.78423
73C	.67467	.66539
74	.63592	.60888
75	1.29020	1.67195
76	.00000	.00441
77	.53783	.68774
78A	2.98534	3.87599
78B	.56647	.66308
79	None	None
80	.28157	.14871
81 PT	.92020	.62294
82 CBDU	.06086	.07453
83	.53311	.53726
84	None	None
85A CBDU	.06086	.07453
85B PT	.32887	.23181
86	.79483	.29336
87 PT	1.56716	1.62762
88	.45221	.21009
89	.44490	.07323
90	1.69893	1.93221
91 PT	None	None
92	.59102	.64283
93	.62979	.76821
94A CBDU	.06086	.07453
94B	.21629	.18557
95A	.66875	.66620
95B	.62483	.59829
96	.21619	.17584
97	1.18209	1.64459
98	.57062	.52448
	100.00000	100.00000

PROVISIONS OF SECTION 202 OF
EXECUTIVE ORDER 11246

EXHIBIT "D"
To Unit Agreement
EMPIRE ABO UNIT
Eddy County, New Mexico
October 1, 1972

"(1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex or national origin. Such action shall include but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this nondiscrimination clause.

"(2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex or national origin.

"(3) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice, to be provided by the agency contracting officer, advising the labor union or workers' representative of the contractor's commitments under Section 202 of Executive Order No. 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

"(4) The contractor will comply with all provisions of Executive Order No. 11246 of Sept. 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

"(5) The contractor will furnish all information and reports required by Executive Order No. 11246 of September 24, 1965, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the contracting agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

"(6) In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of such rules, regulations, or orders, this contract may be cancelled, terminated or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order No. 11246 of Sept. 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order No. 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by Law.

"(7) The contractor will include the provisions of Paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order No. 11246 of Sept. 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the contracting agency may direct as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, that in the event the contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the contracting agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States."

Contractor shall also abide by the regulations of Executive Order 11598, Occupational Safety and Health Act and by Executive Order 11640, Veterans Hire Regulation, which orders are inserted herein by reference.