

REVISED EXHIBIT "B"
HUALPACHE UNIT AREA, EDDY COUNTY, NEW MEXICO
TOWNSHIPS 23 and 24 SOUTH, RANGES 22 and 23 EAST

SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP OF OIL AND GAS
INTERESTS IN ALL LANDS IN THE UNIT AREA

Tract No.	Description of Land	No. of Acres	Serial No. and Lease Date	Basic Royalty & Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest Owner
FEDERAL LAND							
1.	T-23-S, R-22-E	2356.42	LC 064855	USA-A11	Humble Oil & Refining Company	Bonnie H. Morrison \$750 per acre out of 2½%, and Margaret M. Wilder ½ of 1%	Humble Oil & Refining Company
	Sec. 1: A11		3-1-51				
	Sec. 11: SW¼NE¼, W½SE¼						
	Sec. 12: N½, N½S½						
	Sec. 13: W½NE¼, E½NW¼, NE¼SW¼, Lot 3						
	Sec. 24: W½, SE¼						
	Sec. 25: N½NE¼, SE¼NE¼, E½NW¼, NE¼SW¼, N½SE¼						
	T-23-S, R-23-E						
	Sec. 19: Lot 4, SE¼SW¼						
1-A.	T-23-S, R-23-E	40.00	LC 064855-A	USA-A11	Bonnie H. Morrison	Bonnie H. Morrison \$750 per acre out of 2½%, and Margaret M. Wilder ½ of 1%	Bonnie H. Morrison
	Sec. 19: NE¼SW¼		3-1-51				
2.	T-23-S, R-22E	280.00	LC 065224	USA-A11	Humble Oil & Refining Company	Madge Blocksom and F. W. Blocksom \$750 per acre out of 3%	Humble Oil & Refining Company
	Sec. 4: E½W½, W½NW¼, NW¼SW¼		3-1-52				
2-A.	T-23-S, R-22-E	40.00	LC 065224-B	USA-A11	Humble Oil & Refining Company	Madge Blocksom et vir \$750 per acre out of 3%, and Vee K. Ross et vir \$250 per acre out of 1%	Humble Oil & Refining Company
	Sec. 4: SW¼SW¼		3-1-52				

3.	<u>T-23-S, R-22-E</u> Sec. 5: All except $SE\frac{1}{4}SE\frac{1}{4}$	600.00	LC 065224-A 3-1-52	USA-All	Humble Oil & Refining Company	Potash Company of America	3%	Humble Oil & Refining Company
3-A.	<u>T-23-S, R-22-E</u> Sec. 5: $SE\frac{1}{4}SE\frac{1}{4}$	40.00	LC 065224-C 3-1-52	USA-All	Humble Oil & Refining Company	Potash Company of America Ruby F. Holder et vir \$250 per acre out of 1%	3%	Humble Oil & Refining Company
4.	<u>T-23-S, R-22-E</u> Sec. 4: $E\frac{1}{2}$ Sec. 6: Lot 4, $SE\frac{1}{4}SW\frac{1}{4}$, $S\frac{1}{2}SE\frac{1}{4}$ Sec. 8: All Sec. 9: $NE\frac{1}{4}$, $N\frac{1}{2}SE\frac{1}{4}$, $SW\frac{1}{4}$, $E\frac{1}{2}NW\frac{1}{4}$, $SW\frac{1}{4}NW\frac{1}{4}$	1622.81	LC 065257-A 3-1-52	USA-All	Humble Oil & Refining Company	Thomas A. Powell \$750 per acre out of 3%		Humble Oil & Refining Company
4-A.	<u>T-23-S, R-22-E</u> Sec. 9: $NW\frac{1}{4}NW\frac{1}{4}$	40.00	LC 065257-B 3-1-52	USA-All	Humble Oil & Refining Company	Thomas A. Powell \$750 per acre out of 3% Ruby F. Holder et vir \$250 per acre out of 1%		Humble Oil & Refining Company
5.	<u>T-23-S, R-22-E</u> Sec. 33: Lots 1, 2, 5, 6, 7 and 16	241.46	LC 065793-B 5-1-52	USA-All	Humble Oil & Refining Company	Warren R. Cobean and Minnie W. Cobean \$750 per acre out of 3%		Humble Oil & Refining Company
5-A.	<u>T-23-S, R-22-E</u> Sec. 33: Lot 17	28.20	LC 065793-E 5-1-52	USA-All	Wm. B. Barnhill	Warren R. Cobean and Minnie W. Cobean \$750 per acre out of 3%		Wm. B. Barnhill
6.	<u>T-24-S, R-22-E</u> Sec. 2: $S\frac{1}{2}NE\frac{1}{4}$, Lots 1, 2	161.05	LC 066027 (Terminated) NM 055380 (New Lease) 2-1-61	USA-All	Arthur H. Spiegel	None		Arthur H. Spiegel
7.	<u>T-24-S, R-22-E</u> Sec. 25: Lot 3, $N\frac{1}{2}SW\frac{1}{4}$, $SW\frac{1}{4}SW\frac{1}{4}$ Sec. 36: $W\frac{1}{2}$, $W\frac{1}{2}NE\frac{1}{4}$	558.64	LC 066046-B 12-1-52	USA-All	Humble Oil & Refining Company	G. C. Weaver \$750 per acre out of 3%		Humble Oil & Refining Company
7-A.	<u>T-24-S, R-22-E</u> Sec. 25: $NW\frac{1}{4}SE\frac{1}{4}$	40.00	LC 066046-G 12-1-52	USA-All	Humble Oil & Refining Company	G. C. Weaver \$750 per acre out of 3% W. G. Ross \$150 per acre out of 1/2 of 1%		Humble Oil & Refining Company

8.	<u>T-23-S, R-22-E</u> Sec. 3: All Sec. 10: E $\frac{1}{2}$, E $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 11: W $\frac{1}{2}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 13: NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 14: N $\frac{1}{2}$ N $\frac{1}{2}$ SE $\frac{1}{4}$, Lots 1, 2 Sec. 23: NE $\frac{1}{4}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$ E $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 25: SW $\frac{1}{4}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 26: E $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$	2430.80	LC 066097 8-1-52	USA-A11	Humble Oil & Refining Company	Burl Steward and Trecle Steward \$750 per acre out of 3%	Humble Oil & Refining Company
8-A.	<u>T-23-S, R-22-E</u> Sec. 24: SW $\frac{1}{4}$ NE $\frac{1}{4}$	40.00	LC 066097-A 8-1-52	USA-A11	Humble Oil & Refining Company	Burl Steward and Trecle Steward \$750 per acre out of 3% and W. G. Ross \$150 per acre out of 1/2 of 1%	Humble Oil & Refining Company
9.	<u>T-24-S, R-22-E</u> Sec. 36: NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	LC 066111-B 4-1-53	USA-A11	Humble Oil & Refining Company	Robert L. Graham and Sue Saunders Graham \$750 per acre out of 3%	Humble Oil & Refining Company
9-A.	<u>T-24-S, R-22-E</u> Sec. 36: SW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	LC 066111-D 4-1-53	USA-A11	Monsanto Company	Robert L. Graham and Sue Saunders Graham \$750 per acre out of 3%	Monsanto Company
10.	<u>T-23-S, R-22-E</u> Sec. 6: Lots 2, 3, NE $\frac{1}{4}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$	365.10	LC 067663-A 6-1-52	USA-A11	Humble Oil & Refining Company	Daniel S. Harroun and Eleanor F. Harroun	Humble Oil & Refining Company
10-A.	<u>T-23-S, R-22-E</u> Sec. 6: NE $\frac{1}{4}$ NW $\frac{1}{4}$, Lot 1	62.29	LC 067663-B 6-1-52	USA-A11	Union Oil Company of California	Daniel S. Harroun and Eleanor F. Harroun	Union Oil Company of California
11.	<u>T-24-S, R-22-E</u> Sec. 36: Lot 3	1121.50	LC 069187 11-1-52	USA-A11	Humble Oil & Refining Company	Jerry Curtis and Loneta S. Curtis	Humble Oil & Refining Company
	<u>T-24-S, R-23-E</u> Sec. 29: NW $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 30: Lot 3, N $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 31: Lots 2, 3, 4, E $\frac{1}{2}$ W $\frac{1}{2}$, E $\frac{1}{2}$						

11-A.	<u>T-24-S, R-22-E</u> <u>Sec. 36: Lot 4</u>	40.05	LC 069187-A 11-1-52	USA-A11	Humble Oil & Refining Company	Jerry Curtis and Loneta S. Curtis and W. G. Ross \$150 per acre out of 1/2 of 1 $\frac{1}{4}$	3 $\frac{1}{2}$	Humble Oil & Refining Company
12.	<u>T-24-S, R-22-E</u> <u>Sec. 24: All</u> Sec. 25: $W\frac{1}{2}NE\frac{1}{4}$, Lots 1 and 2 ($E\frac{1}{2}NE\frac{1}{4}$)	850.73	NM 0936 2-1-53	USA-A11	Humble Oil & Refining Company	Bertrand O. Baetz and Peggy E. Baetz \$750 per acre out of 3 $\frac{1}{4}$		Humble Oil & Refining Company
12-A.	<u>T-24-S, R-23-E</u> <u>Sec. 19: Lots 2, 3</u>							
	<u>T-24-S, R-23-E</u> <u>Sec. 19: Lot 1</u>	40.48	NM 0936-A 2-1-53	USA-A11	Humble Oil & Refining Company	Bertrand O. Baetz and Peggy E. Baetz \$750 per acre out of 3 $\frac{1}{4}$ and W. G. Ross \$150 per acre out of 1/2 of 1 $\frac{1}{4}$		Humble Oil & Refining Company
13.	<u>T-24-S, R-22-E</u> <u>Sec. 2: SE$\frac{1}{4}$</u> Sec. 11: A11 Sec. 14: A11 Sec. 15: NE $\frac{1}{4}$ Sec. 23: E $\frac{1}{2}$ Sec. 25: NW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$	2040.00	NM 0937-A 12-1-52	USA-A11	Humble Oil & Refining Company	Robert L. Bunnell and Pauline A. Bunnell \$750 per acre out of 3 $\frac{1}{4}$		Humble Oil & Refining Company
13-A.	<u>T-24-S, R-22-E</u> <u>Sec. 25: NE$\frac{1}{4}$NW$\frac{1}{4}$</u>	40.00	NM 0937-B 12-1-52	USA-A11	Humble Oil & Refining Company	Robert L. Bunnell and Pauline A. Bunnell \$750 per acre out of 3 $\frac{1}{4}$ and W. G. Ross \$150 per acre out of 1/2 of 1 $\frac{1}{4}$		Humble Oil & Refining Company

14.	T-24-S, R-22-E Sec. 2: Lot 4, S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ Sec. 3: Lots 1, 2, 3, 5, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 4: All Sec. 9: NE $\frac{1}{4}$ Sec. 10: All	2365.70	NM 0938 4-1-53	USA-A11	Humble Oil & Refining Company	Robert L. Bunnell and Pauline A. Bunnell \$750 per acre out of 3%	Humble Oil & Refining Company
14-A.	T-24-S, R-22-E Sec. 2: Lot 3 (NE $\frac{1}{4}$ NW $\frac{1}{4}$)	40.56	NM 0938-A 4-1-53	USA-A11	Humble Oil & Refining Company	Robert L. Bunnell and Pauline A. Bunnell \$750 per acre out of 3% and W. G. Ross \$150 per acre out of 1/2 of 1%	Humble Oil & Refining Company
15.	T-23-S, R-22-E Sec. 26: SE $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 34: Lots 1, 4, 5, 7, SE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 35: E $\frac{1}{2}$ W $\frac{1}{2}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, E $\frac{1}{2}$ except SE $\frac{1}{4}$ SE $\frac{1}{4}$	1172.93	NM 01929 2-1-53	USA-A11	Humble Oil & Refining Company	Bertrand O. Baetz and Peggy E. Baetz \$750 per acre out of 3%	Humble Oil & Refining Company
15-A.	T-23-S, R-22-E Sec. 35: SE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	NM 01929-A 2-1-53	USA-A11	Humble Oil & Refining Company	Bertrand O. Baetz and Peggy E. Baetz \$750 per acre out of 3% and W. G. Ross \$150 per acre out of 1/2 of 1%	Humble Oil & Refining Company
16.	T-23-S, R-22-E Sec. 21: Lots 1, 2, W $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 22: SW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 26: NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 27: NW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 34: N $\frac{1}{2}$ N $\frac{1}{2}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 35: SW $\frac{1}{4}$ NW $\frac{1}{4}$	1159.06	NM 04454 12-1-52	USA-A11	Humble Oil & Refining Company	Mrs. Martha Donaldson \$750 per acre out of 3%	Humble Oil & Refining Company

16-A.	<u>T-23-S, R-22-E</u> Sec. 35: <u>NW$\frac{1}{4}$NW$\frac{1}{4}$</u>	40.00	NM 04454-A 12-1-52	USA-A11	Humble Oil & Refining Company	Mrs. Martha Donaldson \$750 per acre out of 3 $\frac{1}{2}$ and W. G. Ross \$150 per acre out of 1/2 of 1 $\frac{1}{2}$	Humble Oil & Refining Company
17.	<u>T-23-S, R-22-E</u> Sec. 17: All except <u>NE$\frac{1}{4}$NE$\frac{1}{4}$</u>	600.00	NM 04505-B 10-1-52	USA-A11	Humble Oil & Refining Company	John H. Meyer and Denise Davis Meyer \$750 per acre out of 3 $\frac{1}{2}$	Humble Oil & Refining Company
17-A.	<u>T-23-S, R-22-E</u> Sec. 17: <u>NE$\frac{1}{4}$NE$\frac{1}{4}$</u>	40.00	NM 04505-C 10-1-52	USA-A11	Humble Oil & Refining Company	John H. Meyer and Denise Davis Meyer \$750 per acre out of 3 $\frac{1}{2}$ and W. G. Ross \$150 per acre out of 1/2 of 1 $\frac{1}{2}$	Humble Oil & Refining Company
18.	<u>T-23-S, R-22-E</u> Sec. 21: <u>NW$\frac{1}{4}$</u>	160.00	NM 05703 (Terminated) NM 0411595 (New Lease) 8-1-63	USA-A11	Cities Service Oil Company	Raymond Chorney	5 $\frac{1}{2}$ % Cities Service Oil Company
19.	<u>T-23-S, R-22-E</u> Sec. 33: Lot 8, <u>W$\frac{1}{2}$NE$\frac{1}{4}$, N$\frac{1}{2}$NW$\frac{1}{4}$, SW$\frac{1}{4}$NW$\frac{1}{4}$</u>	232.53	NM 06133 (Terminated) NM 0150421 (New Lease) 11-1-61	USA-A11	Union Oil Company of California*	Gerrald T. Tresner	4 $\frac{1}{2}$ % Union Oil Company of California

*Successor by merger to The Pure Oil Company

20.	<u>T-23-S, R-22-E</u> Sec. 10: $W\frac{1}{2}NW\frac{1}{2}, E\frac{1}{2}SW\frac{1}{4}$ Sec. 14: Lots 3, 4, $NE\frac{1}{4}SW\frac{1}{4}$ Sec. 15: All Sec. 22: $N\frac{1}{2}NW\frac{1}{2}, S\frac{1}{2}NE\frac{1}{4}$ Sec. 26: $NW\frac{1}{4}, W\frac{1}{2}NE\frac{1}{4}$ Sec. 23: $S\frac{1}{2}SW\frac{1}{4}, NE\frac{1}{4}SW\frac{1}{4},$ $W\frac{1}{2}SE\frac{1}{4}$ Sec. 27: $N\frac{1}{2}NE\frac{1}{4}, SE\frac{1}{2}NE\frac{1}{4}$	1788.48	NM 06478 10-1-52	USA-A11	Humble Oil & Refining Company	Lucille Parker \$750 per acre out of 3%	Humble Oil & Refining Company
20-A	<u>T-23-S, R-22-E</u> Sec. 23: $NW\frac{1}{4}NW\frac{1}{4}$	40.00	NM 06478-A 10-1-52	USA-A11	Humble Oil & Refining Company	Lucille Parker \$750 per acre out of 3% W. G. Ross \$150 per acre out of 1/2 of 1%	Humble Oil & Refining Company
21.	<u>T-23-S, R-23-E</u> Sec. 19: Lot 3	43.36	NM 032166 10-1-58	USA-A11	Beard Oil Company	None	Beard Oil Company
22.	<u>T-23-S, R-22-E</u> Sec. 22: $S\frac{1}{2}SE\frac{1}{4}, NE\frac{1}{4}SE\frac{1}{4}$	120.00	NM 06821-A 3-1-52	USA-A11	Humble Oil & Refining Company	Henry G. Reed and Margaret Young Reed, Cary S. Hill and Lilla Lovell Hill, Murray Ward and Virginia D. Ward - 1/2 of 3% Thomas Connell and Emily K. Connell - 1/2 of 3%	Humble Oil & Refining Company
22-A.	<u>T-23-S, R-22-E</u> Sec. 22: $NW\frac{1}{4}SE\frac{1}{4}$ <u>T-23-S, R-23-E</u> Sec. 30: Lot 2	82.42	NM 0372736* 8-1-63	USA-A11	Clarence E. Manion	None	Clarence E. Manion
23.	<u>T-23-S, R-23-E</u> Sec. 30: Lot 1, $E\frac{1}{2}NW\frac{1}{4}$	122.49	NM 06821-B 3-1-52	USA-A11	Humble Oil & Refining Company	Henry G. Reed and Margaret Young Reed, Cary S. Hill and Lilla Lovell Hill, Murray Ward and Virginia D. Ward - 1/2 of 3% Thomas Connell and Emily K. Connell - 1/2 of 3%	Humble Oil & Refining Company

*This new federal lease is out of NM 06821-A & B which terminated as to these lands. This Tract 22-A was formerly a part of Tracts 22 and 23.

24.	<u>T-23-S, R-22-E</u> <u>Sec. 21: S¹₂</u> <u>Sec. 28: A11</u>	958.66	NM 06858 2-1-52	USA-A11	John H. Trigg and Pauline V. Trigg	None	John H. Trigg and Pauline V. Trigg
24-A.	<u>T-23-S, R-22-E</u> <u>Sec. 27: SW¹₄SW¹₄</u>	40.00	NM 06858-A 2-1-52	USA-A11	Lynn V. and Richard W. Waggoner	None	Lynn V. and Richard W. Waggoner
25.	<u>T-23-S, R-23-E</u> <u>Sec. 31: W¹₂</u>	348.81	NM 07105 3-1-52	USA-A11	Humble Oil & Refining Company	T. C. Stromberg and June B. Stromberg \$750 per acre out of 3%	Humble Oil & Refining Company
25-A.	<u>T-23-S, R-23-E</u> <u>Sec. 30: NE¹₄SW¹₄</u>	40.00	NM 07105-A 3-1-52	USA-A11	T. C. Stromberg	T. C. Stromberg and June B. Stromberg \$750 per acre out of 3%	T. C. Stromberg
26.	<u>T-24-S, R-23-E</u> <u>Sec. 19: Lot 4, E¹₂W¹₂, W¹₂E¹₂, E¹₂NE¹₄, NE¹₄SE¹₄</u> <u>Sec. 30: Lots 1, 2, E¹₂NW¹₄, SW¹₄NE¹₄</u>	678.58	NM 07798 4-1-53	USA-A11	Humble Oil & Refining Company	Howard Brawn and Lucille Brawn \$750 per acre out of 3%	Humble Oil & Refining Company
26-A.	<u>T-24-S, R-23-E</u> <u>Sec. 30: NW¹₄NE¹₄</u>	40.00	NM 07798-A 4-1-53	USA-A11	Monsanto Company	Howard Brawn and Lucille Brawn \$750 per acre out of 3%	Monsanto Company
27.	<u>T-24-S, R-23-E</u> <u>Sec. 30: E¹₂NE¹₄</u>	80.00	NM 07859 (Terminated) NM 046809 (New Lease) 7-1-60	USA-A11	Barbara Talento	None	Barbara Talento
28.	<u>T-24-S, R-22-E</u> <u>Sec. 36: Lot 2</u>	40.25	NM 08091 (Terminated) NM 0316160 (New Lease) 3-1-63	USA-A11	Winston R. Cornell	None	Winston R. Cornell

29.	<u>T-24-S, R-23-E</u> <u>Sec. 19: SE$\frac{1}{4}$SE$\frac{1}{4}$</u> <u>Sec. 32: NE$\frac{1}{4}$, S$\frac{1}{2}$NW$\frac{1}{4}$, S$\frac{1}{2}$</u> <u>SE$\frac{1}{4}$SE$\frac{1}{4}$, NE$\frac{1}{4}$NW$\frac{1}{4}$</u>	600.00	NM 08108 7-1-52	USA-A11	Humble Oil & Refining Company	Bertrand O. Baetz and Peggy Baetz \$750 per acre out of 3%	Humble Oil & Refining Company
29-A.	<u>T-24-S, R-23-E</u> <u>Sec. 32: SE$\frac{1}{4}$SE$\frac{1}{4}$</u>	40.00	NM 08108-A 7-1-52	USA-A11	Humble Oil & Refining Company	Bertrand O. Baetz and Peggy Baetz \$750 per acre out of 3% Ruby F. Holder et vir \$150 per acre out of $\frac{1}{2}$ of 1%	Humble Oil & Refining Company
30.	<u>T-23-S, R-22-E</u> <u>Sec. 14: NW$\frac{1}{4}$SW$\frac{1}{4}$</u> <u>Sec. 33: Lots 9, 11,</u> <u>12, 13, 15</u> <u>Sec. 34: Lot 2</u>	106.30	NM 08948 4-1-53	USA-A11	Humble Oil & Refining Company	Claude Bate and Mrs. Eugenia Bate \$750 per acre out of 3%	Humble Oil & Refining Company
30-A.	<u>T-23-S, R-22-E</u> <u>Sec. 33: Lot 10</u>	42.13	NM 08948-A 4-1-53	USA-A11	Humble Oil & Refining Company	Claude Bate and Mrs. Eugenia Bate \$750 per acre out of 3% W. G. Ross \$150 per acre out of $\frac{1}{2}$ of 1%	Humble Oil & Refining Company
31.	<u>T-24-S, R-22-E</u> <u>Sec. 1: Lots 3, 4, 5, 6,</u> <u>7, SW$\frac{1}{4}$NW$\frac{1}{4}$, SW$\frac{1}{4}$,</u> <u>W$\frac{1}{2}$SE$\frac{1}{4}$</u>	450.02	NM 014419 12-1-54	USA-A11	Humble Oil & Refining Company	N. H. Berchtold and Zoe Berchtold	Humble Oil & Refining Company
32.	<u>T-24-S, R-22-E</u> <u>Sec. 12: Lots 1, 2, 3, 4,</u> <u>W$\frac{1}{2}$SE$\frac{1}{4}$, W$\frac{1}{2}$ (A11)</u>	605.65	NM 014420 12-1-54	USA-A11	Humble Oil & Refining Company	Yvonne H. Elliott and Harold A. Elliott	Humble Oil & Refining Company
33.	<u>T-24-S, R-22-E</u> <u>Sec. 13: Lots 1, 2, 3, 4,</u> <u>W$\frac{1}{2}$SE$\frac{1}{4}$, W$\frac{1}{2}$ (A11)</u>	609.56	NM 014421 1-1-55	USA-A11	Delbasin Corporation	Peggy D. Ford and William T. Ford	Delbasin Corporation
34.	<u>T-24-S, R-23-E</u> <u>Sec. 6: Lots 1, 5, 6, 7,</u> <u>SE$\frac{1}{4}$NW$\frac{1}{4}$, SE$\frac{1}{4}$NE$\frac{1}{4}$,</u> <u>E$\frac{1}{2}$SW$\frac{1}{4}$, SE$\frac{1}{4}$</u>	482.10	NM 014442 8-1-54	USA-A11	Humble Oil & Refining Company	H. O. Miller and Maxine Miller	Humble Oil & Refining Company
35.	<u>T-24-S, R-23-E</u> <u>Sec. 7: Lots 1, 2, 5, 6, 7,</u> <u>E$\frac{1}{2}$NW$\frac{1}{4}$, NE$\frac{1}{4}$, W$\frac{1}{2}$SE$\frac{1}{4}$</u>	515.61	NM 014443 8-1-54	USA-A11	Humble Oil & Refining Company	Ned Nickson and Martha J. Nickson	Humble Oil & Refining Company

36.	<u>T-24-S, R-23-E</u> <u>Sec. 18: Lots 1, 2, 5, 6,</u> <u>7, 8, 9, 10, 11,</u> <u>12, E$\frac{1}{2}$NW$\frac{1}{4}$, SW$\frac{1}{4}$NE$\frac{1}{4}$,</u> <u>E$\frac{1}{2}$NE$\frac{1}{4}$</u>	581.59	NM 014446 8-1-54	USA-A11	Humble Oil & Refining Company	D. D. Patteson and Marjorie Jane Patteson	5 $\frac{1}{2}$ %	Humble Oil & Refining Company
37.	<u>T-24-S, R-23-E</u> <u>Sec. 21: SW$\frac{1}{4}$SW$\frac{1}{4}$, SW$\frac{1}{4}$SE$\frac{1}{4}$</u>	80.00	NM 014447 8-1-54	USA-A11	Humble Oil & Refining Company	Jack Carlson and Betty Jean Carlson Walter E. Dial and Catherine B. Dial	2 $\frac{1}{2}$ % 2 $\frac{1}{2}$ %	Humble Oil & Refining Company
38.	<u>T-24-S, R-23-E</u> <u>Sec. 28: E$\frac{1}{2}$NE$\frac{1}{4}$, SE$\frac{1}{4}$NW$\frac{1}{4}$, S$\frac{1}{2}$</u>	440.00	NM 014450-1 8-1-54	USA-A11	Humble Oil & Refining Company	Gordon McKeen and Carol J. McKeen	5%	Humble Oil & Refining Company
39.	<u>T-24-S, R-23-E</u> <u>Sec. 33: A11</u>	640.00	NM 014451-4 10-1-58	USA-A11	Humble Oil & Refining Company	Betty B. Kimmel, Ind. & as Exec. of Lewis C. Kimmel, deceased	3%	Humble Oil & Refining Company
40.	<u>T-24-S, R-23-E</u> <u>Sec. 34: A11</u>	640.00	NM 014452 8-1-54	USA-A11	Delbasin Corporation	None		Delbasin Corporation

63 FEDERAL TRACTS, CONTAINING 29,266.32 ACRES, OR 75.7065% OF UNIT AREA

STATE LAND							
41.	<u>T-24-S, R-23-E</u> Sec. 20: $N\frac{1}{2}SE\frac{1}{4}$	40.00	B-11434-4 9-11-44	STATE-A11	Humble Oil & Refining Company	Otto E. Zwicker and Beatrice L. Zwicker	3% Humble Oil & Refining Company
42.	<u>T-24-S, R-23-E</u> Sec. 21: $NE\frac{1}{4}NW\frac{1}{4}$	40.00	B-11434-4 9-11-44	STATE-A11	Humble Oil & Refining Company	Otto E. Zwicker and Beatrice L. Zwicker	3% Humble Oil & Refining Company
43.	<u>T-24-S, R-23-E</u> Sec. 17: $E\frac{1}{2}NE\frac{1}{4}$	80.00	E-488-2 8-10-45	STATE-A11	Humble Oil & Refining Company	J.M. Kelly and Esther L. Kelly	5% Humble Oil & Refining Company
44.	<u>T-24-S, R-23-E</u> Sec. 20: $SW\frac{1}{4}$	160.00	E-488-2 8-10-45	STATE-A11	Humble Oil & Refining Company	J. M. Kelly and Esther L. Kelly	5% Humble Oil & Refining Company
45.	<u>T-23-S, R-22-E</u> Sec. 16: $SE\frac{1}{4}NE\frac{1}{4}$	40.00		STATE-A11			OPEN
46.	<u>T-23-S, R-22-E</u> Sec. 2: $N\frac{1}{2}, SW\frac{1}{4}, N\frac{1}{2}SE\frac{1}{4},$ $SE\frac{1}{4}SE\frac{1}{4}$ Sec. 9: $S\frac{1}{2}SE\frac{1}{4}$ Sec. 11: $E\frac{1}{2}E\frac{1}{2}$ Sec. 12: $S\frac{1}{2}S\frac{1}{2}$ Sec. 13: $W\frac{1}{2}W\frac{1}{2}$ Sec. 16: $NW\frac{1}{4}, N\frac{1}{2}NE\frac{1}{4},$ $SW\frac{1}{4}NE\frac{1}{4}, NW\frac{1}{4}SW\frac{1}{4},$ $NE\frac{1}{4}SE\frac{1}{4}, SW\frac{1}{4}SE\frac{1}{4}$ Sec. 25: $S\frac{1}{2}SW\frac{1}{4}, SW\frac{1}{4}SE\frac{1}{4}$ Sec. 36: All	2314.36	E-7078-1 4-10-53	STATE-A11	Humble Oil & Refining Company	None	Humble Oil & Refining Company
47.	<u>T-24-S, R-23-E</u> Sec. 5: $W\frac{1}{2}NE\frac{1}{4}, SE\frac{1}{4}NE\frac{1}{4},$ $W\frac{1}{2}NW\frac{1}{4}, SW\frac{1}{4}, W\frac{1}{2}SE\frac{1}{4},$ $SE\frac{1}{4}SE\frac{1}{4}$ Sec. 8: $W\frac{1}{2}, SE\frac{1}{4}, W\frac{1}{2}NE\frac{1}{4}, SE\frac{1}{4}NE\frac{1}{4}$ Sec. 16: $W\frac{1}{2}, E\frac{1}{2}NE\frac{1}{4}, SW\frac{1}{4}NE\frac{1}{4}, N\frac{1}{2}SE\frac{1}{4}$ Sec. 17: $NW\frac{1}{4}, W\frac{1}{2}NE\frac{1}{4}, S\frac{1}{2}SW\frac{1}{4}, W\frac{1}{2}SE\frac{1}{4},$ $SE\frac{1}{4}SE\frac{1}{4}$ Sec. 20: $NW\frac{1}{4}, W\frac{1}{2}NE\frac{1}{4}, SE\frac{1}{4}NE\frac{1}{4}, W\frac{1}{2}SE\frac{1}{4},$ $SE\frac{1}{4}SE\frac{1}{4}$ Sec. 21: $NE\frac{1}{4}, W\frac{1}{2}NW\frac{1}{4}, SE\frac{1}{4}NW\frac{1}{4}, N\frac{1}{2}S\frac{1}{2},$ $SE\frac{1}{4}SE\frac{1}{4}$ Sec. 28: $W\frac{1}{2}NE\frac{1}{4}$	3000.12	E-7079 4-9-53	STATE-A11	Humble Oil & Refining Company	None	Humble Oil & Refining Company

48.	<u>T-23-S, R-22-E</u> Sec. 2: <u>SW$\frac{1}{4}$SE$\frac{1}{4}$</u>	1200.23	E-7528 10-20-53	STATE-All	Humble Oil & Refining Company	None	Humble Oil & Refining Company
	<u>T-24-S, R-23-E</u> Sec. 5: <u>SE$\frac{1}{4}$NW$\frac{1}{4}$</u> , Lot 1 Sec. 16: <u>SE$\frac{1}{4}$SE$\frac{1}{4}$</u> Sec. 20: <u>NE$\frac{1}{4}$NW$\frac{1}{4}$</u> Sec. 17: <u>NE$\frac{1}{4}$SE$\frac{1}{4}$</u> Sec. 22: <u>W$\frac{1}{2}$</u> Sec. 27: All						
49.	<u>T-24-S, R-23-E</u> Sec. 5: Lot 3; <u>NE$\frac{1}{4}$SE$\frac{1}{4}$</u> Sec. 8: <u>NE$\frac{1}{4}$NW$\frac{1}{4}$</u> Sec. 16: <u>NW$\frac{1}{4}$NW$\frac{1}{4}$</u> , <u>SW$\frac{1}{4}$SE$\frac{1}{4}$</u> Sec. 17: <u>N$\frac{1}{2}$SW$\frac{1}{4}$</u>	280.05	E-8277-1 6-15-54	STATE-All	Humble Oil & Refining Company	None	Humble Oil & Refining Company
50.	<u>T-23-S, R-22-E</u> Sec. 16: <u>NW$\frac{1}{4}$SE$\frac{1}{4}$</u> , <u>E$\frac{1}{2}$SW$\frac{1}{4}$</u> , <u>SW$\frac{1}{4}$SW$\frac{1}{4}$</u> , <u>SE$\frac{1}{4}$SE$\frac{1}{4}$</u>	200.00	E-8270-1 6-15-54	STATE-All	Humble Oil & Refining Company	None	Humble Oil & Refining Company

10 STATE TRACTS, CONTAINING 7,354.76 ACRES, OR 19.0254% OF UNIT AREA

FREE LAND

51.	<u>T-23-S, R-22-E</u> Sec. 33: Lot 14 Sec. 34: Lots 3, 6	56.69	FREE	Howard H. and Elizabeth M. Wester	All		OPEN
	<u>T-24-S, R-22-E</u> Sec. 3: Lot 6						
52.	<u>T-23-S, R-22-E</u> Sec. 13: T-23-S ^{T-24-S} , Lot 2 Sec. 24: N $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$	305.06	FREE	John R. Joyce II & Company	All		OPEN
53.	<u>T-23-S, R-22-E</u> Sec. 25: SE $\frac{1}{4}$ SE $\frac{1}{4}$ <u>T-23-S, R-23-E</u> Sec. 30: Lots 3, 4, SE $\frac{1}{4}$ SW $\frac{1}{4}$	164.65	FREE	C. P. Pardue and Mattie E. Pardue, John Guitar, Jr., Trustee, and Repps B. Guitar, Trustee - 25% John R. Joyce II & Company - 75%	All		OPEN
54.	<u>T-24-S, R-22-E</u> Sec. 1: Lots 1, 2, SW $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$ <u>T-24-S, R-23-E</u> Sec. 6: Lots 2, 3, 4, SW $\frac{1}{4}$ NE $\frac{1}{4}$	310.01	FREE	John R. Joyce II & Company	All		OPEN
55.	<u>T-24-S, R-23-E</u> Sec. 7: S $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 18: NW $\frac{1}{4}$ NE $\frac{1}{4}$	160.00	FREE	John R. Joyce II & Company	All		OPEN
56.	<u>T-23-S, R-22-E</u> Sec. 23: SW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$	160.00	FREE	John R. Joyce II & Company	All		OPEN
57.	<u>T-24-S, R-22-E</u> Sec. 25: S $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 36: NE $\frac{1}{4}$ NE $\frac{1}{4}$	880.10 3-21-58	FREE	J. B. Foster	All	Humble Oil & Refining Company	None Humble Oil & Refining Company

Tract No. 57 continued

<u>T-24-S, R-23-E</u>	
Sec. 30:	$S_{25}^{11}S_{21}^{11}$ $NE_{14}^{11}SW_{14}^{11}$
Sec. 29:	$S_{25}^{11}SW_{14}^{11}$, $SW_{14}^{11}SE_{14}^{11}$, $NE_{25}^{11}SE_{14}^{11}$, $E_{25}^{11}NE_{14}^{11}$
Sec. 32:	$NW_{14}^{11}NW_{14}^{11}$
Sec. 28:	$N_{25}^{11}NW_{14}^{11}$, $SW_{14}^{11}NW_{14}^{11}$
Sec. 21:	$SW_{14}^{11}SW_{14}^{11}$
Sec. 31:	$NW_{14}^{11}NW_{14}^{11}$

7 FEE TRACTS, CONTAINING 2,036.51 ACRES, OR 5.2681% OF UNIT AREA

TOTAL 80 TRACTS, CONTAINING 38,657.59 ACRES, HUAPACHE UNIT AREA, EDDY COUNTY, NEW MEXICO

LANDS INCLUDED IN EXPANDED AREA

FEDERAL LANDS

58.	<u>T-24-S, R-22-E</u> <u>Sec. 15: W$\frac{1}{2}$</u> <u>Sec. 16: All</u> <u>Sec. 21: NW$\frac{1}{4}$, NW$\frac{1}{4}$NE$\frac{1}{4}$,</u> <u>NW$\frac{1}{4}$SE$\frac{1}{4}$</u> <u>Sec. 22: W$\frac{1}{2}$NW$\frac{1}{4}$</u>	1280.00	LC 065905 8-1-52	USA-A11	Humble Oil & Refining Company	Union Oil Company of California - 6.25% to 12.50% Merrill Max Seaton \$500 per acre out of 3%	Humble Oil & Refining Company
58-A.	<u>T-24-S, R-22-E</u> <u>Sec. 21: NE$\frac{1}{4}$SE$\frac{1}{4}$</u>	40.00	LC 065905-F 8-1-52	USA-A11	Humble Oil & Refining Company	Union Oil Company of California - 6.25% to 12.50% Merrill Max Seaton \$500 per acre out of 3%	Humble Oil & Refining Company
59.	<u>T-24-S, R-22-E</u> <u>Sec. 15: SE$\frac{1}{4}$</u>	160.00	LC 065905-A 8-1-52	USA-A11	Humble Oil & Refining Company	Merrill Max Seaton \$500 per acre out of 3% Monsanto Company 6.25% A. C. Holder \$150 per acre out of $\frac{1}{2}$ of 1%	Humble Oil & Refining Company
59-A.	<u>T-24-S, R-22-E</u> <u>Sec. 22: NW$\frac{1}{4}$NE$\frac{1}{4}$</u>	40.00	LC 065905-G 8-1-52	USA-A11	Humble Oil & Refining Company	Merrill Max Seaton \$500 per acre out of 3% Monsanto Company 6.25% A. C. Holder \$150 per acre out of $\frac{1}{2}$ of 1%	Humble Oil & Refining Company
60.	<u>T-24-S, R-22-E</u> <u>Sec. 9: SW$\frac{1}{4}$SW$\frac{1}{4}$</u>	40.00	LC 065905-D 8-1-52	USA-A11	Humble Oil & Refining Company	Merrill Max Seaton \$500 per acre out of 3%	Humble Oil & Refining Company
60-A.	<u>T-24-S, R-22-E</u> <u>Sec. 9: N$\frac{1}{2}$SW$\frac{1}{4}$, SE$\frac{1}{4}$SW$\frac{1}{4}$</u>	120.00	LC 065905-H 8-1-52	USA-A11	Humble Oil & Refining Company	Merrill Max Seaton \$500 per acre out of 3%	Humble Oil & Refining Company
61.	<u>T-24-S, R-22-E</u> <u>Sec. 17: NW$\frac{1}{4}$, N$\frac{1}{2}$SW$\frac{1}{4}$,</u> <u>SW$\frac{1}{4}$SW$\frac{1}{4}$</u>	280.00	LC 065905-C 8-1-52	USA-A11	Pan American Petroleum Corporation	Merrill Max Seaton \$500 per acre out of 3%	Pan American Petroleum Corporation

66.	<u>T-24-S, R-22-E</u> <u>Sec. 17: NE$\frac{1}{4}$SE$\frac{1}{4}$</u>	40.00	LC 066046-D 12-1-52	USA-A11	Humble Oil & Refining Company	G. C. Weaver \$500 per acre out of 3%	Humble Oil & Refining Company
66-A.	<u>T-24-S, R-22-E</u> <u>Sec. 17: NW$\frac{1}{4}$SE$\frac{1}{4}$, S$\frac{1}{2}$SE$\frac{1}{4}$</u>	120.00	LC 066046-H 12-1-52	USA-A11	Humble Oil & Refining Company	G. C. Weaver \$500 per acre out of 3%	Humble Oil & Refining Company
67.	<u>T-24-S, R-22-E</u> <u>Sec. 23: NE$\frac{1}{4}$NW$\frac{1}{4}$, S$\frac{1}{2}$NW$\frac{1}{4}$</u> <u>Sec. 26: NE$\frac{1}{4}$</u>	280.00	NM 0937 12-1-52	USA-A11	Humble Oil & Refining Company	Pauline A. Bunnel \$750 per acre out of 3%	Humble Oil & Refining Company
67-A.	<u>T-24-S, R-22-E</u> <u>Sec. 23: NW$\frac{1}{4}$NW$\frac{1}{4}$</u>	40.00	NM 0937-C 12-1-52	USA-A11	Humble Oil & Refining Company	Pauline A. Bunnel \$750 per acre out of 3% Vee K. Ross \$150 per acre out of $\frac{1}{2}$ of 1%	Humble Oil & Refining Company
68.	<u>T-24-S, R-22-E</u> <u>Sec. 17: SW$\frac{1}{4}$NE$\frac{1}{4}$</u>	40.00	NM 07649-A 9-1-52	USA-A11	Humble Oil & Refining Company	Emily K. Connell 3%	Humble Oil & Refining Company
68-A.	<u>T-24-S, R-22-E</u> <u>Sec. 17: SE$\frac{1}{4}$NE$\frac{1}{4}$</u>	40.00	NM 07649-B 9-1-52	USA-A11	Emmett D. White	Emily K. Connell 3%	Emmett D. White
69.	<u>T-24-S, R-22-E</u> <u>Sec. 27: W$\frac{1}{2}$SE$\frac{1}{4}$, S$\frac{1}{2}$SW$\frac{1}{4}$, NE$\frac{1}{4}$SW$\frac{1}{4}$, SE$\frac{1}{4}$SE$\frac{1}{4}$</u>	240.00	NM 022618 (Terminated) NM 0556844 (New Lease) 8-1-65	USA-A11	J. Burns	None	J. Burns
69-A.	<u>T-24-S, R-22-E</u> <u>Sec. 27: NW$\frac{1}{4}$SW$\frac{1}{4}$</u>	40.00	NM 022618-B 4-1-53	USA-A11	Humble Oil & Refining Company	Sue Saunders Graham \$500 per acre out of 3%	Humble Oil & Refining Company
70.	<u>T-24-S, R-22-E</u> <u>Sec. 28: S$\frac{1}{2}$NE$\frac{1}{4}$, NW$\frac{1}{4}$NE$\frac{1}{4}$</u>	120.00	NM 022618-A (Terminated) NM 0556845 (New Lease) 8-1-65	USA-A11	Union Oil Company of California*	Richard P. and Thelma F. Desmet 5%	Union Oil Company of California*
70-A.	<u>T-24-S, R-22-E</u> <u>Sec. 28: NE$\frac{1}{4}$NE$\frac{1}{4}$</u>	40.00	NM 022618-C 4-1-53	USA-A11	Humble Oil & Refining Company	Sue Saunders Graham \$500 per acre out of 3%	Humble Oil & Refining Company

*Successor by merger to The Pure Oil Company

71.	T-24-S, R-22-E	1040.00	NM 036717	USA-All	Humble Oil &	Neil H. Wills	Humble Oil &
	Sec. 8: All		12-1-57		Refining Company	\$500 per acre out of 3%	Refining Company
	Sec. 9: NW ¹ / ₄ , SE ¹ / ₄						
	Sec. 17: N ¹ / ₂ NE ¹ / ₄						

STATE LANDS

None

	<u>FEE LANDS</u>						
72.	T-24-S, R-22-E	320.00	FEE	J. B. Foster	All	Humble Oil &	None
	Sec. 21: SW ¹ / ₄ , S ¹ / ₂ NE ¹ / ₄ , NE ¹ / ₂ NE ¹ / ₄	3-21-58				Refining Company	
	Sec. 22: SW ¹ / ₄ NW ¹ / ₄						Humble Oil & Refining Company

1 FEE TRACT CONTAINING 320 ACRES OR 5.4054% OF THE LANDS TO BE INCLUDED IN THE EXPANDED UNIT AREA

Total: (Area to be included by expansion)

27 Federal Tracts	5600 Acres -- 94.5946%
1 Fee Tract	320 Acres -- 5.4054%
28 Tracts	5920 Acres --100.0000%

27 FEDERAL TRACTS CONTAINING 5600 ACRES OR 94.5946% OF THE LANDS INCLUDED IN THE EXPANDED UNIT AREA

TOTAL LANDS - HUAPACHE UNIT AREA BEFORE EXPANSION AND AS EXPANDED

Unit Before Expansion

63 Federal Tracts containing 29,266.32 Acres or 75.7065% of Unit Area
10 State Tracts containing 7,354.76 Acres or 19.0254% of Unit Area
7 Fee Tracts containing 2,036.51 Acres or 5.2681% of Unit Area
80 Tracts 38,657.59 Acres 100.0000%

Area Included in Expansion

27 Federal Tracts containing 5600 Acres or 94.5946% of land to be included
1 Fee Tract containing 320 Acres or 5.4054% of land to be included
28 Tracts 5920 Acres 100.0000%

Huapache Unit Area as Expanded

90 Federal Tracts containing 34,866.32 Acres or 78.2149% of Expanded Unit Area
10 State Tracts containing 7,354.76 Acres or 16.4988% of Expanded Unit Area
8 Fee Tracts containing 2,356.51 Acres or 5.2863% of Expanded Unit Area
108 Tracts 44,577.59 Acres 100.0000%