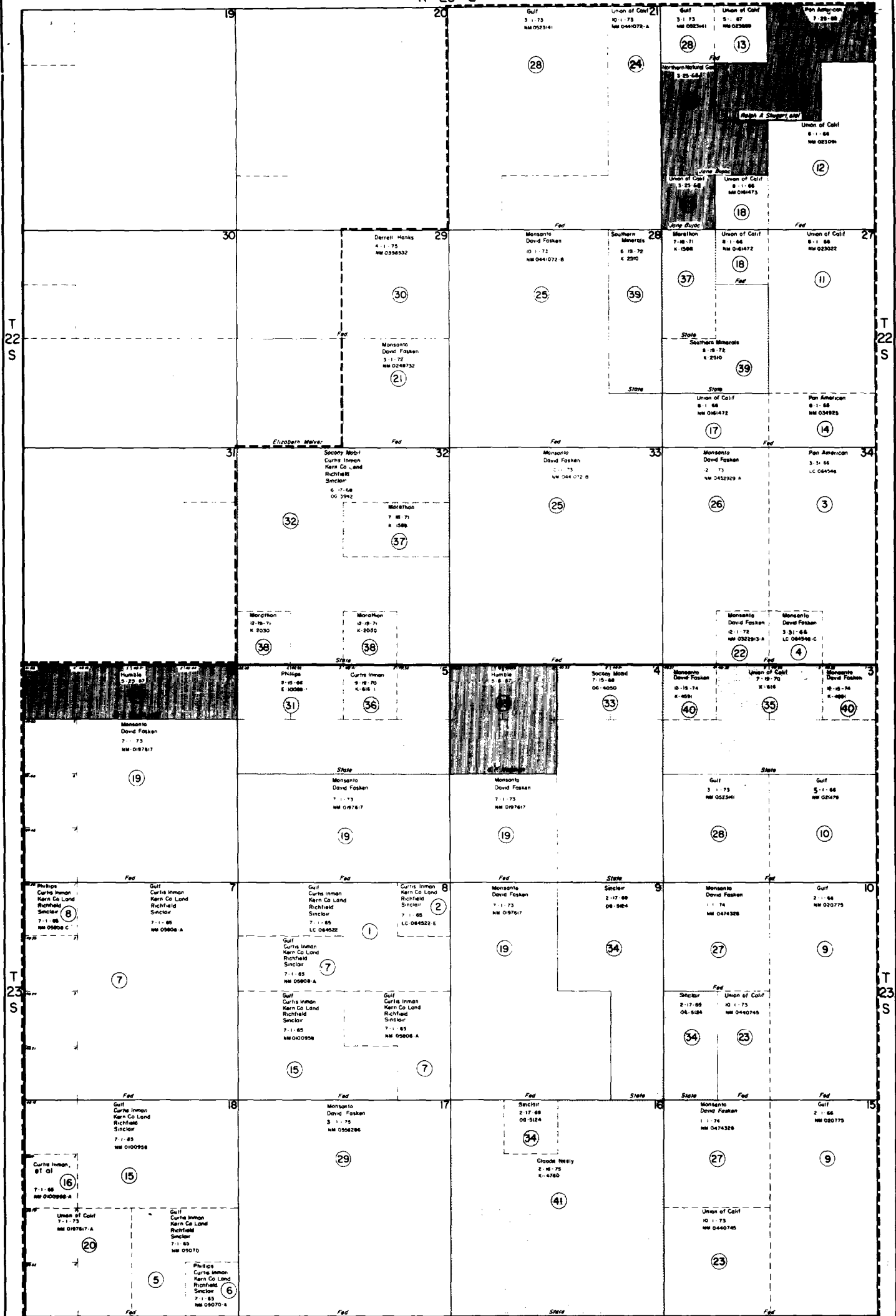


R-25-E



R-25-E

LEGEND

- ① TRACT NUMBER
- UNIT OUTLINE
- FEDERAL LAND
- STATE OF NEW MEXICO LAND
- PATENTED LAND

RECEIVED
 U. S. G. JUN 18 1965
 ROSWELL, N. M.
 8,968.28 Acres 71.76%
 2,883.67 Acres 23.09%
 642.69 Acres 5.15%
12,488.64 Acres TOTAL

CUEVA UNIT AREA

Eddy County, New Mexico

EXHIBIT "A"

0 1000' 2000' 3000'
SCALE IN FEET

EXHIBIT "B"
SCHEDULE SHOWING OWNERSHIP OF ALL LANDS WITHIN
THE UNIT AREA - CUEVA UNIT AREA
EDDY COUNTY, NEW MEXICO

Tract No.	Description of Land	Number of Acres	Serial Number & Exp. Date of Lease	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty Oil Payment & Percentage	Working Interest & Percentage
FEDERAL LANDS							
Las Cruces Serials							
1.	T-23S, R-25E Sec. 8: N $\frac{1}{2}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$	200.00	LC 064522 7-1-65	USA A11 12 $\frac{1}{2}$ %	Gulf Oil Corp. $\frac{1}{2}$ Curtis R. Inman 40.625% Richfield Oil 9.375%	P. K. Middleton \$500 p/a out of 3% 	Gulf Oil Corp. Curtis R. Inman Kern County Land Richfield Oil Sinclair 50% 21.875% 12.5% 9.375% 6.25% (3)
2.	T-23S, R-25E Sec. 8: NE $\frac{1}{4}$ NE $\frac{1}{4}$	40.00	LC 064522-E 7-1-65	USA A11 12 $\frac{1}{2}$ %	Curtis R. Inman 81.25% Richfield Oil 18.75%	Texaco 5% ORR includes P. K. Middleton \$500 p/a out of 3%	Curtis R. Inman Kern County Land Richfield Oil Sinclair 43.75% 25% 18.75% 12.5% (3)
3.	T-22S, R-25E Sec. 34: NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$	280.00	LC 064548 3-31-66	USA A11 12 $\frac{1}{2}$ %	Pan American All	Grady Southworth 3% ORR	Pan American 100%
4.	T-22S, R-25E Sec. 34: SW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	LC 064548-C 3-31-66	USA A11 12 $\frac{1}{2}$ %	Monsanto & David Fasken All	Grady Southworth 3% ORR Hoover Wright \$250 p/a out of 2%	Monsanto David Fasken 50%

Tract No.	Description of Land	Number of Acres	Serial Number & Exp. Date of Lease	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty Oil Payment & Percentage	Working Interest & Percentage
New Mexico Serials							
5.	<u>T-23S, R-25E</u> Sec. 18: N $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$	120.00	NM 05070 7-1-65	USA All 12 $\frac{1}{2}$ %	Gulf Oil Corp. $\frac{1}{2}$ Curtis R. Inman 40.625% Richfield Oil 9.375%	Gladys Lutz 31/36 of \$500 p/a out of 3% Bryan Bell 5/36 of \$500 p/a out of 3%	Gulf Oil Corp. Curtis R. Inman Kern County Land Richfield Oil Sinclair 50% 21.875% 12.5% 9.375% 6.25% (3)
6.	<u>T-23S, R-25E</u> Sec. 18: SE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	NM 05070-A 7-1-65	USA All 12 $\frac{1}{2}$ %	Phillips 1/4 Curtis R. Inman 60.9375% Richfield Oil 14.0625%	Gladys Lutz 31/36 of \$500 p/a out of 3% Bryan Bell 5/36 of \$500 p/a out of 3%	Curtis R. Inman Kern County Land Richfield Oil Sinclair Phillips Pet. Co. 32.8125% 18.75% 14.0625% 9.375% 25% (3)
7.	<u>T-23S, R-25E</u> Sec. 7: E $\frac{1}{2}$, E $\frac{1}{2}$ N $\frac{1}{2}$, Lots 2, 3, 4 Sec. 8: S $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$	800.71	NM 05808-A 7-1-65	USA All 12 $\frac{1}{2}$ %	Gulf Oil Corp. $\frac{1}{2}$ Curtis R. Inman 40.625% Richfield Oil 9.375%	T. J. Deason \$500 p/a out of 3%	Gulf Oil Corp. Curtis R. Inman Kern County Land Sinclair Richfield 50% 21.875% 12.5% 6.25% 9.375% (3)
8.	<u>T-23S, R-25E</u> Sec. 7: NW $\frac{1}{4}$ NW $\frac{1}{4}$ (Lot 1)	40.29	NM 05808-C 7-1-65	USA All 12 $\frac{1}{2}$ %	Phillips 40% Curtis R. Inman 48.75% Richfield Oil 11.25%	T. J. Deason \$500 p/a out of 3%	Phillips Curtis R. Inman Kern County Land Richfield Sinclair 40% 26.25% 15% 11.25% 7.5% (3)
9.	<u>T-23S, R-25E</u> Sec. 10: E $\frac{1}{2}$ Sec. 15: E $\frac{1}{2}$	640.00	NM 020775 1-31-66	USA All 12 $\frac{1}{2}$ %	Gulf Oil Corp. All	Gordon Cone 5% ORR	Gulf Oil Corp. 100%
10.	<u>T-23S, R-25E</u> Sec. 3: SE $\frac{1}{4}$	160.00	NM 021479 4-30-66	USA All 12 $\frac{1}{2}$ %	Gulf Oil Corp. All	E. D. White \$750 p/a out of 5%	Gulf Oil Corp. 100%
11.	<u>T-22S, R-25E</u> Sec. 27: NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$	240.00	NM 023022 7-31-66	USA All 12 $\frac{1}{2}$ %	Union of Calif. All	E. D. White \$750 p/a out of 3%	Union of Calif. 100%
12.	<u>T-22S, R-25E</u> Sec. 22: SE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$	200.00	NM 023091 7-31-66	USA All 12 $\frac{1}{2}$ %	Union of Calif. All	Marion Harris & Blanco Co. - \$500 p/a out of 3%	Union of Calif. 100%

Tract No.	Description of Land	Number of Acres	Serial Number & Exp. Date of Lease	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty Oil Payment & Percentage	Working Interest & Percentage
13.	<u>T-22S, R-25E</u> Sec. 22: NE $\frac{1}{4}$ NW $\frac{1}{4}$	40.00	NM 023889 4-30-67	USA 12 $\frac{1}{2}$ % A11	Union of Calif. All	E. D. White \$750 p/a out of 3%	Union of Calif. 100%
14.	<u>T-22S, R-25E</u> Sec. 27: S $\frac{1}{2}$ SE $\frac{1}{4}$	80.00	NM 034925 7-31-68	USA 12 $\frac{1}{2}$ % A11	Pan American All	Irma Hanson 3% ORR Fred Cassidy $\frac{1}{2}$ % ORR	Pan American 100%
15.	<u>T-23S, R-25E</u> Sec. 8: SW $\frac{1}{4}$, SW $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 18: NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{2}$ NW $\frac{1}{4}$ (Lot 1)	480.12	NM 0100958 7-1-65	USA 12 $\frac{1}{2}$ % A11	Gulf Oil Corp. $\frac{1}{2}$ Curtis R. Inman 40.625% Richfield Oil 9.375%	Ruth McPherson 13/18 R. C. Bell 5/18 \$500 p/a out of 3%	Gulf Oil Corp. 50% Curtis R. Inman 21.875% Kern County Land 12.5% Richfield Oil 9.375% Sinclair 6.25% (3)
16.	<u>T-23S, R-25E</u> Sec. 18: SW $\frac{1}{4}$ NW $\frac{1}{4}$ (Lot 2)	39.95	NM 0100958-A 7-1-65	USA 12 $\frac{1}{2}$ % A11	Curtis R. Inman 60.9375% Phillips 25% Richfield Oil 14.0625%	Ruth McPherson 13/18 R. C. Bell 5/18 \$500 p/a out of 3%	Curtis R. Inman 32.8125% Kern County Land 18.75% Richfield Oil 14.0625% Sinclair 9.375% Monsanto-Fasken 25% (1)
17.	<u>T-22S, R-25E</u> Sec. 27: S $\frac{1}{2}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$	120.00	NM 0161472 7-31-66	USA 12 $\frac{1}{2}$ % A11	Union of Calif. All	E. D. White \$750 p/a out of 3%	Union of Calif. 100%
18.	<u>T-22S, R-25E</u> Sec. 22: SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.00	NM 0161473 7-31-66	USA 12 $\frac{1}{2}$ % A11	Union of Calif. All	$\frac{1}{2}$ -Marion Harris & $\frac{1}{2}$ -Blanco Co. \$500 p/a out of 3%	Union of Calif. 100%
19.	<u>T-23S, R-25E</u> Sec. 4: SW $\frac{1}{4}$ Sec. 5: S $\frac{1}{2}$ Sec. 6: SE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{2}$ NW $\frac{1}{4}$, Lots 5, 6, 7 Sec. 9: W $\frac{1}{2}$, W $\frac{1}{2}$ SE $\frac{1}{4}$	1361.80	NM 0197617 6-30-73	USA 12 $\frac{1}{2}$ % A11	Monsanto $\frac{1}{2}$ David Fasken $\frac{1}{2}$	W. F. Schwenn 1 $\frac{1}{2}$ % ORR Don Link 3 $\frac{1}{2}$ % ORR	Monsanto 50% David Fasken 50%
20.	<u>T-23S, R-25E</u> Sec. 18: E $\frac{1}{2}$ SW $\frac{1}{4}$, Lots 3, 4	159.41	NM 0197617-A 6-30-73	USA 12 $\frac{1}{2}$ % A11	Union of Calif. All	W. F. Schwenn 1 $\frac{1}{2}$ % ORR Don R. Link 2 $\frac{1}{2}$ % ORR	Union of Calif. 100%
21.	<u>T-22S, R-25E</u> Sec. 29: SE $\frac{1}{4}$	160.00	NM 0248732-A 2-29-72	USA 12 $\frac{1}{2}$ % A11	Monsanto $\frac{1}{2}$ David Fasken $\frac{1}{2}$	William A. Huffman 5% ORR	Monsanto 50% David Fasken 50%

Tract No.	Description of Land	Number of Acres	Serial Number & Exp. Date of Lease	Basic Royalty & Ownership Percentage	Lessee of Record	Overriding Royalty Oil Payment & Percentage	Working Interest & Percentage
STATE OF NEW MEXICO LANDS							
31.	<u>T-23S, R-25E</u> Sec. 5: S $\frac{1}{2}$ N $\frac{1}{2}$, Lots 1, 3 and 4	281.31	E 10089-1 5-15-66	State All 12 $\frac{1}{2}$ %	Phillips All	None	Phillips Pet. Co. Curtis R. Inman Sinclair Kern County Land Richfield Oil 11.25% (5)
32.	<u>T-22S, R-25E</u> Sec. 32: NW $\frac{1}{4}$, N $\frac{1}{4}$ NE $\frac{1}{4}$, N $\frac{1}{4}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$, N $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$	480.00	OG 3942-1 6-17-68	State All 12 $\frac{1}{2}$ %	Curtis R. Inman & Mobil Oil Co. All	None	Mobil Curtis R. Inman Kern County Land Richfield Oil Sinclair 6.25% (4)
33.	<u>T-23S, R-25E</u> Sec. 4: SE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, Lots 1, 2	320.63	OG 4050 7-15-68	State All 12 $\frac{1}{2}$ %	Mobil Oil Co. All	None	Mobil Oil Co. 100%
34.	<u>T-23S, R-25E</u> Sec. 9: NE $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 10: W $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 16: NE $\frac{1}{4}$ NW $\frac{1}{4}$	360.00	OG 5124 2-17-69	State All 12 $\frac{1}{2}$ %	Sinclair All	None	Sinclair 100%
35.	<u>T-23S, R-25E</u> Sec. 3: S $\frac{1}{2}$ N $\frac{1}{2}$, Lots 2, 3	240.66	K 616 7-19-70	State All 12 $\frac{1}{2}$ %	Union of Calif. All	None	Union of Calif. 100%
36.	<u>T-23S, R-25E</u> Sec. 5: Lot 2	40.41	K 616-1 7-19-70	State All 12 $\frac{1}{2}$ %	Northern Natural All Gas	None	Curtis Inman Kern County Land Richfield Oil 11.25% Sinclair 7.5% (5)
37.	<u>T-22S, R-25E</u> Sec. 32: S $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 27: W $\frac{1}{2}$ NW $\frac{1}{4}$	160.00	K 1588 7-18-71	State All 12 $\frac{1}{2}$ %	Marathon All	None	Marathon 100%
38.	<u>T-22S, R-25E</u> Sec. 32: SW $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$	80.00	K 2030 12-19-71	State All 12 $\frac{1}{2}$ %	Marathon All	None	Marathon 100%

39.	T-22S, R-25E Sec. 27: N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 28: E $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$	240.00	K 2510 6-19-72	State All 12 $\frac{1}{2}$ %	Southern Minerals All	None	Southern Minerals	100%
40.	T-23S, R-25E Sec. 3: Lot 1, 4	80.66	K 4591-1 12-15-74	State All 12 $\frac{1}{2}$ %	Monsanto David Fasken All	None	Monsanto David Fasken	50% 50%
41.	T-23S, R-25E Sec. 16: E $\frac{1}{2}$, W $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$	600.00	K 4760 2-16-75	State All 12 $\frac{1}{2}$ %	Claude Neeley All	None	Claude Neeley	100%
11 Tracts		State of New Mexico Lands, 2,883.67 acres		23.09% of Unit Area				

Tracts	State of New Mexico Lands, 2,883.67 acres	23.09% of Unit Area
11 Tracts		

42.	<u>T-22S, R-25E</u> Sec. 22: N $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{2}$ NW $\frac{1}{4}$	120.00	3-25-68	Jane G. Bujac 12 $\frac{1}{2}$ %	Northern Natural Gas All	None	Mobil Oil	100%
43.	<u>T-22S, R-25E</u> Sec. 22: SW $\frac{1}{4}$ SW $\frac{1}{4}$	40.00	3-25-68	Jane G. Bujac 12 $\frac{1}{2}$ %	Union of Calif. All	None	Union of Calif.	100%
44.	<u>T-22S, R-25E</u> Sec. 22: N $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$	160.00	7-29-68	C.M.McElhannon 1/8	Pan American All	None	Pan American	100%
45.	<u>T-23S, R-25E</u> Sec. 4: Lots 3, 4, S $\frac{1}{2}$ NW $\frac{1}{4}$	160.69	5-6-67	G.F.Newman Est. 12 $\frac{1}{2}$ %	Humble Oil All	None	Humble Oil	100%
46.	<u>T-23S, R-25E</u> Sec. 6: Lots 1, 2, 3, 4, (N $\frac{1}{2}$ N $\frac{1}{2}$)	162.00	5-25-67	William G.Smith 1/2 Norma J. Smith 1/2 12 $\frac{1}{2}$ %	Humble Oil All	None	Humble Oil	100%

RECAPITULATION:

30 Tracts Federal Lands	-	8,962.28 acres	-	71.76% of Unit Area
11 Tracts State Lands	-	2,883.67 acres	-	23.09% of Unit Area
5 Tracts Fee Lands	-	642.69 acres	-	5.15% of Unit Area
46 Tracts		12,488.64 acres		100.00% of Unit Area

FOOTNOTES:

- (1) Phillips Petroleum Company has reassigned their 25% interest in this lease to Ruth McPherson, who in turn has assigned this interest to Monsanto and Fasken. This assignment has not as yet been transmitted to the BLM, Santa Fe, for approval.
- (2) By lease purchase agreement dated March 26, 1965, between Derrell G. Hanks and Monsanto and David Fasken, an assignment of this acreage will be made 10-1-65. Under agreement Hanks reserves a production payment of \$750 per acre out of 5%.
- (3) Assignments from Curtis R. Inman to Kern County Land Company and Sinclair have not as yet been filed with the Bureau of Land Management.
- (4) Assignments from Curtis R. Inman to Kern County Land Company, Richfield and Sinclair have not as yet been filed with the Commissioner of Public Lands.
- (5) The working interest shown was earned by virtue of the drilling of the Inman-Carnero Unit #1 and the assignments have not as yet been filed.