

EXHIBIT "B"

SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP
OF ALL LANDS WITHIN THE KINEBETO UNIT AREA, TOWNSHIPS 22
AND 23 NORTH, RANGE 10 WEST, SAN JUAN COUNTY, NEW MEXICO

Tract Number	Description	No. of Acres	Ser. No. & Date of Lease or Application	Basic Royalty & Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage *
1.	T-22-N, R-10-W Sec. 19: Lots 1,2,3,4, E $\frac{1}{2}$ W $\frac{1}{2}$, E $\frac{1}{2}$ (All) Sec. 17: All Sec. 22: All	1917.72	SF-078954 2-1-48	USA 12 $\frac{1}{2}$ %	Skelly Oil Company	None	Skelly Oil Company
2.	T-23-N, R-10-W Sec. 1: Lots 1,2,3,4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ (All)	638.88	SF-078958 3-1-48	USA 12 $\frac{1}{2}$ %	F. D. Jernigan	Frank A. Melton R. S. McGruder 3% 2 $\frac{1}{2}$ %	Southern Union Gas Co. 1/2 to base Tocito, all below Al Greer, Jr. 1/2 to base Tocito
3.	T-22-N, R-10-W Sec. 14: All Sec. 15: All Sec. 20: SE $\frac{1}{4}$ Sec. 21: N $\frac{1}{2}$ Sec. 23: All	2400.00	SF-078980 2-1-48	USA 12 $\frac{1}{2}$ %	Skelly Oil Company	None	Skelly Oil Company
4.	T-22-N, R-10-W Sec. 7: Lots 1,2,3,4, E $\frac{1}{2}$ W $\frac{1}{2}$, E $\frac{1}{2}$ (All) Sec. 18: Lots 1,2,3,4, E $\frac{1}{2}$ W $\frac{1}{2}$, E $\frac{1}{2}$ (All)	1277.56	SF-078981 3-1-48	USA 12 $\frac{1}{2}$ %	Reese P. Fullerton	None	Skelly Oil Company

EXHIBIT "B" (Continued)

5.	T-22-N, R-10-W Sec. 3: Lots 3, 4, S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ Sec. 4: Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 8: NW $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 9: All Sec. 10: W $\frac{1}{2}$	1920.91	SF-079097 4-1-48	USA 12 $\frac{1}{2}$ %	Louis M. Walker	Louis M. Walker and Geraldine D. Walker	Humble Oil & Refining Company	2%
6.	T-22-N, R-10-W Sec. 24: W $\frac{1}{2}$, SE $\frac{1}{4}$ Sec. 25: All Sec. 26: N $\frac{1}{2}$ Sec. 28: NE $\frac{1}{4}$, SW $\frac{1}{4}$ Sec. 30: NE $\frac{1}{4}$ Sec. 34: All	2560.00	SF-079120 5-1-48	USA 12 $\frac{1}{2}$ %	Alton L. Fritts	Jessie Maude Keys	Humble Oil & Refining Company	2 $\frac{1}{2}$ %
7.	T-22-N, R-10-W Sec. 3: SE $\frac{1}{4}$ Sec. 5: S $\frac{1}{2}$ Sec. 11: SW $\frac{1}{4}$ Sec. 13: SW $\frac{1}{4}$	800.00	SF-079145 9-1-48	USA 12 $\frac{1}{2}$ %	Grace M. Brown (1/2) T. H. McElvain (2/5) Maybelle M. Miller (1/10)	None	Grace M. Brown 1/2 T. H. McElvain 2/5 Maybelle M. Miller 1/10	
8.	T-22-N, R-10-W Sec. 3: Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 11: SE $\frac{1}{4}$ Sec. 12: S $\frac{1}{2}$ Sec. 13: E $\frac{1}{2}$, NW $\frac{1}{4}$	1120.28	SF-079151 5-1-48	USA 12 $\frac{1}{2}$ %	Alton L. Fritts	Baylis L. and Thelma Graham	Humble Oil & Refining Company	2 $\frac{1}{2}$ %

EXHIBIT "B" (Continued)

9.	<u>T-22-N, R-10-W</u> Sec. 4: Lots 3 and 4, S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ Sec. 5: Lots 1,2,3,4, S $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 6: Lots 1,2,3,4,5,6,7, E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$	1280.01	SF-079151-A 5-1-48	USA 12 $\frac{1}{2}$ %	Maurice McGuire	Baylis L. and Thelma Graham	1 $\frac{1}{2}$ %	Petro-Atlas Corporation
10.	<u>T-23-N, R-10-W</u> Sec. 10: All Sec. 11: All Sec. 20: All Sec. 29: All	2560.00	SF-079159 4-1-48	USA 12 $\frac{1}{2}$ %	J. V. Fritts	Dudley Brand and Susie L. Brand	2%	Skelly Oil Company
11.	<u>T-23-N, R-10-W</u> Sec. 5: Lots 1,2,3,4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ (All) Sec. 33: All	1279.76	SF-079178 7-1-48	USA 12 $\frac{1}{2}$ %	Great Western Drilling Company	None		Great Western Drilling Company
12.	<u>T-23-N, R-10-W</u> Sec. 12: W $\frac{1}{2}$, E $\frac{1}{2}$ SE $\frac{1}{4}$	400.00	SF-079507 9-1-48	USA 12 $\frac{1}{2}$ %	Elvan G. Woodward	None		Southern Union Gas Company 1/2 to base Tocito, all below Al Greer, Jr., 1/2 to base Tocito
13.	<u>T-23-N, R-10-W</u> Sec. 12: W $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 13: N $\frac{1}{2}$ N $\frac{1}{2}$	240.00	SF-079507 9-1-48	USA 12 $\frac{1}{2}$ %	Elvan G. Woodward	Grace Kramer Ernest	2 $\frac{1}{2}$ %	Southern Union Gas Company

EXHIBIT "B." (Continued)

14.	<u>T-23-N, R-10-W</u> Sec. 13: S $\frac{1}{2}$ N $\frac{1}{2}$	160.00	SF-079507 9-1-48	USA 12 $\frac{1}{2}$ %	Elvan G. Woodward	Grace Kramer Ernest	5%	Southern Union Gas Company 1/2 to base Tocito, all below Al Greer, Jr., 1/2 to base Tocito
15.	<u>T-23-N, R-10-W</u> Sec. 13: S $\frac{1}{2}$ Sec. 31: Lots 1,2, E $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$	640.50	SF-079608 9-1-48	USA 12 $\frac{1}{2}$ %	R. F. Townsend (Trustee)	R. F. Townsend (Trustee)	5%	Humble Oil & Refining Company
16.	<u>T-23-N, R-10-W</u> Sec. 28: SW $\frac{1}{4}$	160.00	SF-079628 8-1-48	USA 12 $\frac{1}{2}$ %	Kathryn B. Richardson	Ruby F. Wallace	3%	Humble Oil & Refining Company
17.	<u>T-23-N, R-10-W</u> Sec. 17: All	640.00	SF-079667 8-1-48	USA 12 $\frac{1}{2}$ %	Kathryn B. Richardson	San Juan Basin Pool	5%	Humble Oil & Refining Company
18.	<u>T-23-N, R-10-W</u> Sec. 8: SE $\frac{1}{4}$	160.00	SF-079667-A 8-1-48	USA 12 $\frac{1}{2}$ %	Kathryn B. Richardson	A. G. Mayer (Trustee) San Juan Basin Pool	2% 3%	Humble Oil & Refining Company
19.	<u>T-23-N, R-10-W</u> Sec. 7: Lots 1,2, E $\frac{1}{2}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ Sec. 8: N $\frac{1}{2}$, SW $\frac{1}{4}$ Sec. 14: All Sec. 30: Lots 1,2, E $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$	1918.98	SF-079673 9-1-48	USA 12 $\frac{1}{2}$ %	Herman A. Bishop Joe J. Klabuzuba	Herman A. Bishop and Opal Bishop, Joe J. Klabuzuba and Leontine Klabuzuba	5%	Humble Oil & Refining Company

EXHIBIT "B" (Continued)

20.	T-23-N, R-10-W Sec. 9: SE $\frac{1}{4}$ Sec. 18: Lots 3,4, E $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 19: Lots 1,2, E $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 21: SE $\frac{1}{4}$ Sec. 22: N $\frac{1}{2}$ Sec. 30: E $\frac{1}{2}$ SW $\frac{1}{4}$	1040.52	SF-079675 9-1-48	USA 12 $\frac{1}{2}$ %	W. T. Waggoner, Jr. A. B. Wharton, Jr. E. P. Waggoner	E. P. Waggoner and Helen Buck Waggoner A. B. Wharton, Jr. and Lula Judd Wharton W. T. Waggoner, Jr. and Mary Beth Waggoner	.875% .875% .875%	Humble Oil & Refining Company
21.	T-23-N, R-10-W Sec. 9: SW $\frac{1}{4}$ Sec. 30: Lots 3,4, SE $\frac{1}{4}$	400.74	SF-079675-A 9-1-48	USA 12 $\frac{1}{2}$ %	Kathryn B. Richardson	F. W. Mayer and Flora E. Mayer	5%	Humble Oil & Refining Company
22.	T-23-N, R-10-W Sec. 15: E $\frac{1}{2}$, SW $\frac{1}{4}$ Sec. 19: E $\frac{1}{2}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ Sec. 21: N $\frac{1}{2}$, SW $\frac{1}{4}$ Sec. 27: N $\frac{1}{2}$ Sec. 28: NE $\frac{1}{4}$	1680.00	SF-079676 9-1-48	USA 12 $\frac{1}{2}$ %	E. P. Waggoner A. B. Wharton, Jr. W. T. Waggoner, Jr.	E. P. Waggoner and Helen Buck Waggoner A. B. Wharton, Jr. and Lula Judd Wharton W. T. Waggoner, Jr. and Mary Beth Waggoner	.875% .875% .875%	Humble Oil & Refining Company .
23.	T-23-N, R-10-W Sec. 19: Lots 3,4, SE $\frac{1}{4}$	239.82	SF-079676-A 9-1-48	USA 12 $\frac{1}{2}$ %	Kathryn B. Richardson	F. W. Mayer and Flora E. Mayer	5%	Humble Oil & Refining Company
24.	T-22-N, R-10-W Sec. 1: Lots 1,2,3,4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ (All)	639.36	SF-080028 3-1-48	USA 12 $\frac{1}{2}$ %	Estate of R. S. McGruder	Estate of R. S. McGruder	5%	Monsanto Chemical Company

EXHIBIT "B" (Continued)

25.	T-22-N, R-10-W Sec. 12: NE $\frac{1}{4}$ Sec. 24: NE $\frac{1}{4}$	320.00	SF-080889 6-1-49	USA 12 $\frac{1}{2}$ %	Kathryn B. Richardson	Paul O. Sergeant and Nell Streeter Sergeant	5%	Humble Oil & Refining Company
26.	T-23-N, R-10-W Sec. 12: NE $\frac{1}{4}$ Sec. 24: NE $\frac{1}{4}$	320.00	SF-080890 6-1-49	USA 12 $\frac{1}{2}$ %	Southern Union Gas Company	Paul O. Sergeant	2 $\frac{1}{2}$ %	Southern Union Gas Company
27.	T-22-N, R-10-W Sec. 8: NE $\frac{1}{4}$, SW $\frac{1}{4}$	320.00	NM-03408 2-1-48	USA 12 $\frac{1}{2}$ %	Madge Jones	A. W. Rutter and Dorothy Tripp Rutter Madge Jones	2 $\frac{1}{2}$ % $\frac{1}{2}$ %	Three States Natural Gas Company
28.	T-23-N, R-10-W Sec. 18: SE $\frac{1}{4}$ Sec. 7: Lots 3,4, E $\frac{1}{2}$ SW $\frac{1}{4}$	319.40	NM-03417 7-1-48	USA 12 $\frac{1}{2}$ %	Madge Jones	A. W. Rutter and Dorothy Tripp Rutter Madge Jones	2 $\frac{1}{2}$ % $\frac{1}{2}$ %	Three States Natural Gas Company
29.	T-22-N, R-10-W Sec. 12: NW $\frac{1}{4}$	160.00	NM-04262 Application 11-22-50	USA 12 $\frac{1}{2}$ %	J. V. Fritts (Lease not issued Indian Allotment pending)			
30.	T-23-N, R-10-W Sec. 34: All	640.00	NM-011497 11-1-53	USA 12 $\frac{1}{2}$ %	Great Western Drilling Company	Gladys M. Schram, \$1000 per acre out of	5%	Great Western Drilling Company
31.	T-23-N, R-10-W Sec. 25: E $\frac{1}{2}$	320.00	NM-012875 11-1-53	USA 12 $\frac{1}{2}$ %	Great Western Drilling Company	Lucy M. English, \$1000 per acre out of	5%	Great Western Drilling Company

EXHIBIT "B" (Continued)

32.	<u>T-23-N, R-10-W</u> Sec. 28: $NW\frac{1}{4}$	160.00	NM-013484 1-1-54	USA $12\frac{1}{2}\%$	Honolulu Oil Corporation	Woodlan P. Saunders	3%	Honolulu Oil Corporation
33.	<u>T-23-N, R-10-W</u> Sec. 3: $S\frac{1}{2}$ Sec. 31: Lots 3, 4, $E\frac{1}{2}SW\frac{1}{4}$, $SE\frac{1}{4}$	639.56	NM-015013 8-1-54	USA $12\frac{1}{2}\%$	Honolulu Oil Corporation	Herschel L. Copelan	$2\frac{1}{2}\%$	Honolulu Oil Corporation
34.	<u>T-23-N, R-10-W</u> Sec. 22: $S\frac{1}{2}$	320.00	NM-015487 11-1-54	USA $12\frac{1}{2}\%$	Kathryn B. Richardson	H. C. Langston and Lucy E. Langston	5%	Humble Oil & Refining Company
35.	<u>T-23-N, R-10-W</u> Sec. 24: $SW\frac{1}{4}$	160.00	NM-015490 Application 7-2-54	USA $12\frac{1}{2}\%$	Vincent Cuccia (Lease not issued)			
36.	<u>T-23-N, R-10-W</u> Sec. 18: Lots 1, 2, $E\frac{1}{2}NW\frac{1}{4}$, $NE\frac{1}{4}$	319.82	NM-015490-A Application	USA $12\frac{1}{2}\%$	Honolulu Oil Corporation (Lease Not Issued)			
37.	<u>T-23-N, R-10-W</u> Sec. 6: Lots 1, 2, 3, 4, 5, 6, 7, $SE\frac{1}{4}NW\frac{1}{4}$, $E\frac{1}{2}SW\frac{1}{4}$, $SE\frac{1}{4}$, $S\frac{1}{2}NE\frac{1}{4}$	636.72	NM-018396	USA	Honolulu Oil Corporation	Lamar Lunt	5%	Honolulu Oil Corporation

EXHIBIT "B" (Continued)

38.	<u>T-23-N, R-10-W</u> Sec. 24: SE $\frac{1}{4}$	160.00	NM-018737 8-1-55	USA 12 $\frac{1}{2}$ %	Great Western Drilling Company	Lamar Lunt	5%	Great Western Drilling Company
39.	<u>T-22-N, R-10-W</u> Sec. 30: Lots 1,2, E $\frac{1}{2}$ NW $\frac{1}{4}$	158.53	NM-028093 1-1-57	USA 12 $\frac{1}{2}$ %	J. A. Burch	J. A. Burch	5%	Tidewater Oil Company

39 Federal Tracts Containing 31,029.07 Acres, or 67.3623% of Unit Area

* Some Federal Leases are held under Option Agreement.

INDIAN ALLOTTED LAND

<u>DESCRIPTION</u>	<u>NO. OF ACRES</u>
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THE FOLLOWING LANDS ARE NOT UNDER OIL AND GAS LEASES AND OWNERSHIP CANNOT BE DETERMINED AT THIS TIME. TRACT NUMBERS HAVE NOT BEEN ASSIGNED. SECTIONS HAVE NOT BEEN DIVIDED INTO ALLOTMENTS.

T-23-N, R-10-W

Sec. 3: Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$ (N $\frac{1}{2}$)	319.60
Sec. 4: Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ (All)	640.96
Sec. 9: N $\frac{1}{2}$	320.00
Sec. 15: NW $\frac{1}{4}$	160.00
Sec. 23: All	640.00
Sec. 24: NW $\frac{1}{4}$	160.00
Sec. 25: W $\frac{1}{2}$	320.00
Sec. 26: All	640.00
Sec. 27: S $\frac{1}{2}$	320.00
Sec. 28: SE $\frac{1}{4}$	160.00
Sec. 35: All	640.00

T-22-N, R-10-W

Sec. 2: Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ (All)	639.56
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INDIAN ALLOTTED LANDS (Continued)

Sec. 10: E $\frac{1}{2}$	160.00
Sec. 11: N $\frac{1}{2}$	320.00
Sec. 20: N $\frac{1}{2}$, SW $\frac{1}{4}$	480.00
Sec. 21: S $\frac{1}{2}$	320.00
Sec. 26: S $\frac{1}{2}$	320.00
Sec. 28: NW $\frac{1}{4}$, SE $\frac{1}{4}$	320.00
Sec. 30: Lots 3, 4, E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$	318.71
Sec. 32: All	640.00
Sec. 35: All	640.00

TOTAL - 8,638.83 Acres - Indian Allotted Land - 18.7545% of Unit Area

STATE LANDS

41.	T-23-N, R-10-W Sec. 36: NE $\frac{1}{4}$ NW $\frac{1}{4}$	40.00	B-111122-1 H. B. P. 3-20-44	State 12 $\frac{1}{2}$ %	Standard Oil Company of Texas	None	Standard Oil Company of Texas
42.	T-23-N, R-10-W Sec. 16: N $\frac{1}{2}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 32: NW $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ Sec. 36: SE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$	960.00	E-3147 12-10-49	State 12 $\frac{1}{2}$ %	Humble Oil & Refining Company	None	Humble Oil & Refining Company
43.	T-22-N, R-10-W Sec. 16: N $\frac{1}{2}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$						
43.	T-23-N, R-10-W Sec. 36: NE $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$	200.00	E-4776-2 12-4-50	State 12 $\frac{1}{2}$ %	Humble Oil & Refining Company	W. L. Brimhall George Foster Al Greer, Jr. Ray Atekison Harold Montgomery Richard M. Kranawitter James A. Tadlock Gilbert Arckuleta	Humble Oil & Refining Company .600% .600% .600% .300% .300% .275% .275% .050%
44.	T-23-N, R-10-W Sec. 2: S $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 16: S $\frac{1}{2}$ N $\frac{1}{2}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 32: SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$	600.00	E-4778-2 12-4-50	State 12 $\frac{1}{2}$ %	Humble Oil & Refining Company	W. L. Brimhall George Foster Al Greer, Jr. Ray Atekison Harold Montgomery Richard M. Kranawitter James A. Tadlock Gilbert Arckuleta	Humble Oil & Refining Company .600% .600% .600% .300% .300% .275% .275% .050%

45.	T-23-N, R-10-W Sec. 36: NW $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$	320.00	E-4912-5 12-29-50	State 12 $\frac{1}{2}$ %	Three States Natural Gas Company	Charles B. Gonsales	4%	Three States Natural Gas Company
46.	T-23-N, R-10-W Sec. 2: S $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 16: N $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 32: NE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$	520.00	E-4912-9 12-29-50	State 12 $\frac{1}{2}$ %	Honolulu Oil Corporation	None		Honolulu Oil Corporation
47.	T-22-N, R-10-W Sec. 36: N $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$	120.00	E-5113-1 4-4-51	State 12 $\frac{1}{2}$ %	Myrtle V. Curtis	None		Myrtle V. Curtis
48.	T-22-N, R-10-W Sec. 36: NE $\frac{1}{4}$	160.00	E-5113-10 4-4-51	State 12 $\frac{1}{2}$ %	Rose F. Wilson and Herschel L. Blazer	None		Rose F. Wilson and Herschel L. Blazer
49.	T-22-N, R-10-W Sec. 36: SW $\frac{1}{4}$	160.00	E-5237-2 5-15-51	State 12 $\frac{1}{2}$ %	E. R. Richardson	None		E. R. Richardson
50.	T-22-N, R-10-W Sec. 16: N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$	120.00	E-5309-3 6-11-51	State 12 $\frac{1}{2}$ %	Petro-Atlas Corp.	None		Petro-Atlas Corp.
51.	T-22-N, R-10-W Sec. 36: N $\frac{1}{2}$ SE $\frac{1}{4}$	80.00	E-5911-6 1-22-52	State 12 $\frac{1}{2}$ %	Sinclair Oil & Gas Company	None		Sinclair Oil & Gas Company

52.	T-23-N, R-10-W Sec. 2: Lots 1, 2, 3, 4	157.92	E-6644-7 11-14-52	State 12 $\frac{1}{2}$ %	Great Western Drilling Company	J. O. Lilly William Cutter Daniel P. Nolting Coytte J. White Oliver Marianetti Paul R. Nolting Hugo Giomi Charles Giomi William Mansfield	1% .4% .8% .4% .4% .4% .4% .4% .4% .8%	Great Western Drilling Company
53.	T-23-N, R-10-W Sec. 2: NE $\frac{1}{4}$ SW $\frac{1}{4}$	40.00	E-6644-7 11-14-52	State 12 $\frac{1}{2}$ %	Great Western Drilling Company	Gaston F. Factor J. O. Lilly William Cutter Daniel P. Nolting Coytte J. White Oliver Marianetti Paul R. Nolting Hugo Giomi Charles Giomi	1% 1% .4% .8% .4% .4% .4% .4% .4% .4%	Great Western Drilling Company
54.	T-23-N, R-10-W Sec. 2: NW $\frac{1}{4}$ SW $\frac{1}{4}$	40.00	E-6644-7 11-14-52	State 12 $\frac{1}{2}$ %	Great Western Drilling Company	Wilbur B. Finch J. O. Lilly William Cutter Daniel P. Nolting Coytte J. White Oliver Marianetti Paul R. Nolting Hugo Giomi Charles Giomi William Mansfield	1% 1% .3% .6% .3% .3% .3% .3% .3% .6%	Great Western Drilling Company

55.	<u>T-23-N, R-10-W</u> Sec. 2: <u>SW$\frac{1}{4}$SW$\frac{1}{4}$</u>	40.00	E-6644-7 11-14-52	State 12 $\frac{1}{2}$ %	Great Western Drilling Company	J. Noble Hankins J. O. Lilly William Cutter Daniel P. Nolting Coytte J. White Oliver Marianetti Paul R. Nolting Hugo Giomi Charles Giomi William Mansfield	1% 1% .3% .6% .3% .3% .3% .3% .3% .6%	Great Western Drilling Company
56.	<u>T-22-N, R-10-W</u> Sec. 16: <u>S$\frac{1}{2}$SE$\frac{1}{4}$</u>	80.00	E-6644-11 11-14-52	State 12 $\frac{1}{2}$ %	Humble Oil & Refining Company	J. Noble Hankins William Mansfield	1% 4%	Humble Oil & Refining Company
57.	<u>T-22-N, R-10-W</u> Sec. 36: <u>SE$\frac{1}{4}$SE$\frac{1}{4}$</u>	40.00	E-6645-3 11-17-52	State 12 $\frac{1}{2}$ %	Hulda E. Beckman	None		Hulda E. Beckman
58.	<u>T-23-N, R-10-W</u> Sec. 2: <u>N$\frac{1}{2}$SE$\frac{1}{4}$</u>	80.00	E-7095 5-8-53	State 12 $\frac{1}{2}$ %	Fred C. Koch	None		Fred C. Koch
59.	<u>T-22-N, R-10-W</u> Sec. 36: <u>SE$\frac{1}{4}$NW$\frac{1}{4}$</u>	40.00	E-8050-1 3-31-54	State 12 $\frac{1}{2}$ %	Ralph G. Lowe	None		Ralph G. Lowe
60.	<u>T-22-N, R-10-W</u> Sec. 36: <u>SW$\frac{1}{4}$SE$\frac{1}{4}$</u>	40.00	OG-67 7-19-56	State 12 $\frac{1}{2}$ %	Texas Calgary Company	None		Texas Calgary Company

15 State of New Mexico Tracts Containing 3,837.92 Acres - 8.3319 of Unit Area

FEE LAND

<u>Tract Number</u>	<u>Description</u>	<u>No. of Acres</u>	<u>Ser. No. & Date of Lease</u>	<u>Basic Royalty & Percentage</u>	<u>Lessee of Record</u>	<u>Overriding Royalty & Percentage</u>	<u>Working Interest & Percent (All unless noted)</u>
61.	T-22-N, R-10-W Sec. 27: N $\frac{1}{2}$, N $\frac{1}{2}$ S $\frac{1}{2}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$	600.00	Fee 5-29-56	Gallup Gamarco Coal Company	All Humble Oil & Refining Company	None	Humble Oil & Refining Company
62.	T-22-N, R-10-W Sec. 27: SW $\frac{1}{4}$ SW $\frac{1}{4}$	40.00	Fee	Gallup Gamarco Coal Company	All Not leased		
63.	T-22-N, R-10-W Sec. 29: NW $\frac{1}{4}$ NE $\frac{1}{4}$	40.00	Fee 10-18-55	Marion L. Akerman Ollie M. Stevenson	1/2 1/2	Walter L. Morrison 5%	Humble Oil & Refining Company
64.	T-22-N, R-10-W Sec. 29: E $\frac{1}{2}$ NW $\frac{1}{4}$	80.00	Fee 11-20-55	Estate of Jessie S. Young	All Humble Oil & Refining Company	Walter L. Morrison 5%	Humble Oil & Refining Company
65.	T-22-N, R-10-W Sec. 29: W $\frac{1}{2}$ NW $\frac{1}{4}$	80.00	Fee 9-29-55	Nellie T. Amick and Harry R. Amick	All Humble Oil & Refining Company	Walter L. Morrison 5%	Humble Oil & Refining Company
66.	T-22-N, R-10-W Sec. 29: NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	Fee 8-16-56	J. B. Estes and Ruby O. Estes	All Humble Oil & Refining Company	None	Humble Oil & Refining Company

67.	<u>T-22-N, R-10-W</u> Sec. 29: NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	Fee 7-2-56	Henry A. Kiker and Kathleen Kiker	All	Humble Oil & Refining Company	None	Humble Oil & Refining Company
68.	<u>T-22-N, R-10-W</u> Sec. 29: SW $\frac{1}{4}$	160.00	Fee	Willett Majors	All	T. H. McElvain	None	T. H. McElvain
69.	<u>T-22-N, R-10-W</u> Sec. 29: E $\frac{1}{2}$ NE $\frac{1}{4}$	80.00	Fee	Edward Sargent	All	T. H. McElvain	None	T. H. McElvain
70.	<u>T-22-N, R-10-W</u> Sec. 29: SW $\frac{1}{4}$ NE $\frac{1}{4}$	40.00	Fee 1-22-53	Ben Case	All	Noah Spatter	None	Noah Spatter
71.	<u>T-22-N, R-10-W</u> Sec. 29: S $\frac{1}{2}$ SE $\frac{1}{4}$	80.00	Fee	Estate of John C. Leonard	All	Not Leased		
72.	<u>T-22-N, R-10-W</u> Sec. 31: SW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	Fee 8-7-56	Laura Lee Riffel and Ben R. Riffel	All	Humble Oil & Refining Company	None	Humble Oil & Refining Company
73.	<u>T-22-N, R-10-W</u> Sec. 31: Lots 1, 2, 3, 4, E $\frac{1}{2}$ W $\frac{1}{2}$	317.12	Fee	First National Bank of Raton Jessie Maude Keyes L. R. Taft R. F. Taft	1/2 1/4 1/8 1/8	T. H. McElvain	None	T. H. McElvain

74.	<u>T-22-N, R-10-W</u> Sec. 31: $E\frac{1}{2}NE\frac{1}{4}$, $NE\frac{1}{4}SE\frac{1}{4}$	120.00	Fee 1-22-53	Noah Spatter	All	Noah Spatter	None	Noah Spatter
75.	<u>T-22-N, R-10-W</u> Sec. 31: $W\frac{1}{2}NE\frac{1}{4}$, $NW\frac{1}{4}SE\frac{1}{4}$	120.00	Fee 1-22-53	Noah Spatter Henry Henrikson Archibald Dry	9/10 1/20 1/20	Noah Spatter	None	Noah Spatter
76.	<u>T-22-N, R-10-W</u> Sec. 31: $SE\frac{1}{4}SE\frac{1}{4}$	40.00	Fee	Edward Sargent	All	T. H. McElvain	None	T. H. McElvain
77.	<u>T-22-N, R-10-W</u> Sec. 33: $SE\frac{1}{4}NE\frac{1}{4}$	40.00	Fee 12-19-55	Annie Lou Darden	All	Humble Oil & Refining Company	Walter L. Morrison 5%	Humble Oil & Refining Company
78.	<u>T-22-N, R-10-W</u> Sec. 33: $NW\frac{1}{4}$	160.00	Fee 11-22-55	Estate of H. L. Bickley	All	Humble Oil & Refining Company	Walter L. Morrison 5%	Humble Oil & Refining Company
79.	<u>T-22-N, R-10-W</u> Sec. 33: $W\frac{1}{2}NE\frac{1}{4}$	80.00	Fee 1-16-56	First Church of Christ, Scientist Estate of Max G. Smigelow	1/2 1/2	Humble Oil & Refining Company	Walter L. Morrison 5%	Humble Oil & Refining Company
80.	<u>T-22-N, R-10-W</u> Sec. 33: $E\frac{1}{2}SE\frac{1}{4}$	80.00	Fee 10-15-55	Ernst Ruth	All	Humble Oil & Refining Company	Walter L. Morrison 5%	Humble Oil & Refining Company

81.	T-22-N, R-10-W Sec. 33: SW $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$	200.00	Fee	Saul A. Yager Marian Yager M. E. Gimp Morris Mizel Sam Mizel	1/4 1/4 1/4 1/8 1/8	Not Leased		
82.	T-22-N, R-10-W Sec. 33: NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	Fee 1-22-53	Henry Henriksen Archibald Dry Noah Spatter	1/20 1/20 9/10	Noah Spatter	None	Noah Spatter
83.	T-22-N, R-10-W Sec. 33: SW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	Fee 1-22-53	Noah Spatter	All	Noah Spatter	None	Noah Spatter
<u>23 Tracts Fee - Containing 2,557.12 Acres -- 5.5513% of Unit Area</u>								
TOTALS:								
39 Federal Tracts				31,029.07 Acres		67.3623% of Unit Area		
Indian Allotted Land				8,638.83 Acres		18.7545% of Unit Area		
15 State of New Mexico Tracts				3,837.92 Acres		8.3319% of Unit Area		
23 Fee Tracts				2,557.12 Acres		5.5513% of Unit Area		
TOTAL				46,062.94 Acres		100% of Unit Area		

KINEETO UNIT AREA -- SAN JUAN COUNTY, NEW MEXICO

CERTIFICATE OF APPROVAL
BY COMMISSIONER OF PUBLIC LANDS, STATE OF NEW MEXICO
OF UNIT AGREEMENT FOR DEVELOPMENT AND OPERATION
OF KINEBETO UNIT AREA, COUNTY OF SAN JUAN, NEW MEXICO

There having been presented to the undersigned Commissioner of Public Lands of the State of New Mexico for examination, an agreement for the development and operation of the Kinebeto Unit Area, San Juan County, New Mexico, dated _____, 1957, in which Humble Oil & Refining Company is designated as Operator, and which has been executed by various parties owning and holding oil and gas leases embracing lands within the Unit Area and upon examination of said Agreement, the Commissioner finds:

- (a) That such agreement will tend to promote the conservation of oil and gas and the better utilization of reservoir energy in said field;
- (b) That under the operations proposed, the State will receive its fair share of the recoverable oil or gas in place under its land in the area affected;
- (c) That the agreement is in other respects for the best interest of the State;
- (d) That the agreement provides for the unit operation of the field, for the allocation of production, and the sharing of proceeds from a part of the area covered by the agreement on an acreage basis as specified in the agreement.

NOW THEREFORE, by virtue of the authority conferred upon me by the Laws of the State of New Mexico, I, the undersigned Commissioner of Public Lands of the State of New Mexico, for the purpose of more properly conserving the oil and gas resources of the State, do hereby consent to and approve the above referred to Kinebeto Unit Agreement as to the lands of the State of New Mexico committed thereto, and all oil and gas leases embracing lands of the State of New Mexico committed to said Agreement shall be and the same are hereby amended so that the provisions thereof will conform to the provisions of said Unit Agreement and so that the length of the secondary term of each such lease as to the lands within the unit area will be extended, insofar as necessary, to coincide with the term of said Unit Agreement, and in the event the term of said Unit Agreement shall be extended as provided therein, such extension shall also be effective to extend the term of each oil and gas lease embracing lands of the State of New Mexico committed to said Unit Agreement which would otherwise expire, so as to coincide with the extended term of such Unit Agreement.

IN WITNESS WHEREOF, this certificate of approval is executed as of this the _____ day of _____, 1957.

Commissioner of Public Lands of the
State of New Mexico

CERTIFICATION - DETERMINATION

Pursuant to the authority vested in the Secretary of Interior under the allotted Mineral Leasing Act of March 3, 1909, 35 Stat. 783, 25 U. S. C. sec. 396 and the Tribal Land Mineral Leasing Act of May 11, 1938, 52 Stat. 347, 25 U. S. C. secs. 396a, et seq., as to certain restricted and allotted Indian lands and delegated to the Commissioner of Indian Affairs by Departmental Order No. 2508 of January 11, 1949, 14 F. R. 258-260, and

Pursuant to the authority vested in the Secretary of Interior as to Federal lands, under the act approved February 25, 1920, 41 Stat. 437, as amended, 30 U. S. C. secs. 181, et seq., and delegated to the Director of the Geological Survey pursuant to Departmental Order No. 2365 of October 8, 1947, 43 C. F. R. sec. 4.611, 12 F. R. 6784, we do hereby:

A. Approve the attached agreement for the development and operation of the Kinebeto Unit Area, San Juan County, State of New Mexico.

B. Certify and determine that the unit plan of development and operation contemplated in the attached agreement is necessary and advisable in the public interest for the purpose of more properly conserving the natural resources.

C. Certify and determine that the drilling, producing, rental, and royalty requirements of all Indian leases committed to said agreement are hereby established, altered, changed, or revoked to conform with the terms and conditions of this agreement.

D. Certify and determine that the drilling, producing, rental, minimum royalty, and royalty requirements of all Federal leases committed to said agreement are hereby established, altered, changed, or revoked to conform with the terms and conditions of this agreement.

Commissioner of Indian Affairs

Dated _____

Director, United States Geological Survey

Dated _____