

EXHIBIT "B"
 CHALK BLUFF DRAW UNIT AREA
 TOWNSHIPS 17 AND 18 SOUTH, RANGE 27 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	Application No. and Lease Date	Basic Royalty & Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest Owner**
FEDERAL LAND							
1	T-18-S. R-27-E Sec. 6: SE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	LC 026874-A 5-1-51	USA Schedule "C"	Malco Refineries, Inc.	Walter Gant \$2,000 out of 5% Mildred Crane Hudson	Malco Refineries, Inc. Malco Refineries, Inc.
2	T-17-S. R-27-E Sec. 33: SE $\frac{1}{4}$ SW $\frac{1}{4}$ T-18-S. R-27-E Sec. 6: SW $\frac{1}{4}$ NE $\frac{1}{4}$, Lot 2	120.69	LC 026874-B 4-16-35	USA Sliding Scale	Malco Refineries, Inc.	None	Malco Refineries, Inc.
3	T-18-S. R-27-E Sec. 6: NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	LC 026874-B 4-16-35	USA Sliding Scale	Malco Refineries, Inc.	Walter Gant \$2,000 out of 5% Mildred Crane Hudson	Malco Refineries, Inc.
4	T-18-S. R-27-E Sec. 5: Lot 3; NE $\frac{1}{4}$ SW $\frac{1}{4}$	121.00	LC 026874-E 5-14-31 (Expires 2-15-60)	USA 5%	Eugene E. Nearburg*	Fred Brainard Clyde Guy V. S. Welch Harry E. Yates Martin Yates, III S. P. Yates John Ashby Yates S. P. Yates, Trustee James R. Everts Gladys Everts, Gdn. Berda Montgomery Beatrice Caywood	Humble Oil & Refinin Company*** 1.0763% 1.07643% 1.5220% .1570% .1570% .1570% .0790% .0790% .1390% .1390% .1390% .1390%

Anita Brittain .0468%
 Irene Evarnts .0468%
 Robert Evarnts .0468%
 Mary Lorena Higgins 1.375%
 Joe A. Clayton .50%
 H. G. Watson 2.75%
 A. W. Adkisson 1.875%
 Lois Burnett 1.00%
 Helen Yeager Eaton
 \$2,000 out of 3.125%

5 T-17-S, R-27-F 520.96 LC 026874-F USA Eugene E. Nearburg*
 Sec. 29: E $\frac{1}{2}$ S $\frac{1}{2}$ SW $\frac{1}{4}$ Schedule "D"
 Sec. 30: S $\frac{1}{2}$ SE $\frac{1}{4}$
 Sec. 31: W $\frac{1}{2}$ SE $\frac{1}{4}$
 Sec. 33: NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$
T-18-S, R-27-F
 Sec. 6: Lot 1, SE $\frac{1}{4}$ NE $\frac{1}{4}$

Fred Brainard 2.6909% Humble Oil & Refini
 Clyde Gay 2.6909% Company***
 V. S. Welch 3.8049%
 Harry E. Yates .3944%
 Martin Yates, III .3944%
 S. P. Yates .3944%
 John Ashby Yates .1971%
 S. P. Yates, Trustee .1971%
 James R. Evarnts .3472%
 Gladys Evarnts, Gdn. .3472%
 Berda Montgomery .3472%
 Beatrice Caywood .3472%
 Anita Brittain .1157%
 Irene Evarnts .1157%
 Robert Evarnts .1157%
 Helen Yeager Eaton
 \$2,000 out of 3.125%

6 T-18-S, R-27E 40.00 LC 043894 USA Eugene E. Nearburg*
 Sec. 8: SW $\frac{1}{4}$ NE $\frac{1}{4}$ 9-1-51 Schedule "D"
 Lillie M. Yates 1% Humble Oil & Refini
 R. D. Compton 1% Company***
 Julian E. Simon and
 Adrienne G. Simon 10.5%

7 T-17-S, R-27-E 120.00 LC 048679 USA
 Sec. 28: E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{2}$ NW $\frac{1}{4}$ 1-1-40 Step Scale

Cliff L. Dean 25/90
 C. Alvin White 25/90
 Robert H. Bean 10/90
 W. C. McManus 10/90
 Leonard Latch 10/90
 Frank Bass 5/90
 W. M. Ryan 5/90

Emma Berry, a widow 6.25%
 Cliff L. Dean - 25/90
 of \$500 per acre out
 of 5%
 C. Alvin White - 25/90
 of \$500 per acre out
 of 5%
 Robert H. Bean - 10/90
 of \$500 per acre out
 of 5%
 W. C. McManus - 10/90
 of \$500 per acre out of
 5%
 Leonard Latch - 10/90
 of \$500 per acre out
 of 5%
 Frank Bass - 5/90 of
 \$500 per acre out of
 5%
 W. M. Ryan - 5/90 of
 \$500 per acre out of
 5%

8 T-18-S, R-27-E 121.07 LC 049648-A USA
 Sec. 5: Lot 4, SW $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$ 5-1-51 Schedule "C"

Eugene E. Nearburg*
 Childress Royalty Co. 1.71875% Humble Oil & Refini
 H. G. Watson .515625% Company***
 Mary Lorena Higgins,
 Trustee 1.375%
 Nora B. Clayton .250%
 Joe A. Clayton .250%
 Fred Brainard 8.390625%

9 T-17-S, R-27-E 160.00 LC 049648-B USA
 Sec. 29: SE $\frac{1}{4}$ SE $\frac{1}{4}$ 4-16-35 Sliding Scale
 Sec. 33: NE $\frac{1}{4}$ SW $\frac{1}{4}$ (Expires 4-16-55)

Eugene E. Nearburg
 Fred Brainard 12.5% Humble Oil & Refini
 Company***

10 T-18-S, R-27-E 160.00 LC 054205 USA
 Sec. 8: NE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$ 9-1-51 Schedule "D"

Hugo A. Anderson, Jr.*
 Westcoast Hydrocarbons, Inc. 4%
 Lillie Mae Yates 1%
 Westcoast Hydrocart Inc.

11	T-18-S, R-27-E Sec. 5: E $\frac{1}{2}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$	160.00	LC 055383-A 5-1-51	USA Schedule "C"	Hugo A. Anderson, Jr.*	Westcoast Hydrocarbons, Inc. 5% Heirs of E. C. Higgins 1.3750% H. G. Watson 2.75% Joe A. Clayton .50% A. W. Adkisson .9583% Lois Burnett .9583% Fred Brainard .9583%	Westcoast Hydrocarb Inc.
12	T-17-S, R-27-E Sec. 29: W $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 33: SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 31: N $\frac{1}{2}$ NE $\frac{1}{4}$	200.00	LC 055383-B 4-16-35	USA Sliding Scale	Hugo A. Anderson, Jr.*	Westcoast Hydrocarbons, Inc. 5%	Westcoast Hydrocarb Inc.
13	T-18-S, R-27-E Sec. 4: Lots 9, 10	77.36	LC 055465-A 3-8-52	USA Schedule "C"	Eugene E. Nearburg*	Charles E. Mann 2.81250% F. G. Keyes .46875% J. D. Atwood .46875% Harry Thorne .93750% Laura G. Ballard .93750% Carl McNally .93750% Jafra Miller .93750% Mildred Crane Hudson 5%	Humble Oil & Refinir Company****
14	T-18-S, R-27-E Sec. 9: NW $\frac{1}{4}$	160.00	LC 055465-B 7-11-34 (Expires 11-10-61) Sliding Scale	USA	Eugene E. Nearburg*	Mildred Crane Hudson 12 $\frac{1}{2}$ %	Humble Oil & Refinir Company****
15	T-18-S, R-27-E Sec. 21: S $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$	240.00	LC 056928 7-1-49	USA 12 $\frac{1}{2}$ % Step Scale	Eugene E. Nearburg	R. R. Rutledge and Lucille Rutledge 5%	Humble Oil & Refinir Company
16	T-17-S, R-27-E Sec. 31: Lots 2, 3, 4, SE $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$ T-18-S, R-27-E Sec. 6: SE $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$	357.27	LC 060894 3-3-43	USA Step Scale	Eugene E. Nearburg*	(Below 2500') Anna G. Hill .625% Olen F. Featherstone .625% Mae McDonald Hawley .625% Anna G. Hill 1/3 of \$5.00 per acre out of 6.25% Olen F. Featherstone 1/3 of \$5.00 per acre out of 6.25%	Humble Oil & Refinir Company****

17	<u>T-17-S, R-27-E</u> Sec. 29: $N\frac{1}{2}SE\frac{1}{4}$, Sec. 30: $N\frac{1}{2}SE\frac{1}{4}$	200.00	LC 064050	1-1-51	USA 12 $\frac{1}{2}$ %	John Trigg	None	John Trigg	
18	<u>T-18-S, R-27-E</u> Sec. 5: Lots 1, 2, $S\frac{1}{2}NE\frac{1}{2}$	161.81	LC 064384	2-1-46	USA Step Scale	Malco Refineries, Inc.	Carlos L. Carter Mildred Crane Hudson	2% 1%	Malco Refineries, Inc.
19	<u>T-18-S, R-27-E</u> Sec. 4: Lots 7, 8	79.29	LC 065478-A	3-1-52	USA Schedule "C"	Malco Refineries, Inc.	Estate of C. E. Mann	5%	Malco Refineries, Inc.
20	<u>T-18-S, R-27-E</u> Sec. 5: $W\frac{1}{2}SE\frac{1}{4}$	80.00	LC 065600	9-1-47	USA Step Scale	Eugene E. Nearburg*	(Below 3000')	(Below 3000')	Humble Oil & Refining Company***
21	<u>T-18-S, R-27-E</u> Sec. 21: $N\frac{1}{2}NW\frac{1}{4}$, $SW\frac{1}{4}NW\frac{1}{4}$	120.00	LC 065616	9-1-53	USA 12 $\frac{1}{2}$ %	Malco Refineries, Inc.	Frank A. Sauer	3.125%	Malco Refineries, Inc.
22	<u>T-18-S, R-27-E</u> Sec. 7: $SW\frac{1}{4}NE\frac{1}{4}$, $NE\frac{1}{4}SE\frac{1}{4}$ Sec. 8: $SW\frac{1}{4}SW\frac{1}{4}$	120.00	LC 067981-A	1-1-40	USA 5%	Malco Refineries, Inc.	Walter Gant L. E. Vandagriff	7 $\frac{1}{2}$ % 5%	Malco Refineries, Inc.
23	<u>T-18-S, R-27-E</u> Sec. 7: $SE\frac{1}{4}SE\frac{1}{4}$	40.00	LC 067981-B	1-1-40	USA Sliding Scale	Malco Refineries, Inc.	L. E. Vandagriff	5%	Malco Refineries, Inc.
24	<u>T-18-S, R-27-E</u> Sec. 28: $W\frac{1}{2}SW\frac{1}{4}$ Sec. 31: $NE\frac{1}{4}NW\frac{1}{4}$	120.00	LC 068361	12-1-49	USA 12 $\frac{1}{2}$ %	Hartman Brooks Travis	None	Hartman Brooks Travis	

Mae McDonald Hawley
1/3 of \$5.00 per
acre out of 6.25%
Fred Brainerd
E. A. Paton and H. R.
Paton d.b.a. Paton
Brothers
T. J. Sively
Dorothy B. Lind
Clyde Guy
H. A. Lowrey
1.09375%
1.09375%
.546875%
.546875%
.5468%
.5468%

25	T-18-S, R-27-E Sec. 6: Lots 3,4,5,6	158.87	LC 069274 7-1-49	USA 12½%	Eugene E. Nearburg*	Anna G. Hill Mae McDonald Hawley Olen F. Featherstone Fred Brainard Clyde Guy	.625% .625% .625% 7.96875% 2.65625%	Humble Oil & Refinir Company***
26	T-18-S, R-27-E Sec. 8: N½SW¼, S½SW¼, NW¼NW¼, S½SE¼	280.00	LC 070678 1-1-40	USA 5%	Hugo A. Anderson, Jr.*	Westcoast Hydrocarbons, Inc. Mildred Crane Hudson Heirs of E. C. Higgins L. E. Vandagriff	5% 2.875% 1.40625% 3.21875%	Westcoast Hydrocarb Inc.
27	T-18-S, R-27-E Sec. 4: Lots 15,16,17	116.13	LC 070937 3-8-32	USA 5%	Hugo A. Anderson, Jr.*	Westcoast Hydrocarbons, Inc. J. D. Atwood Grant Keyes Estate of C. E. Mann Harry Thorne Carl McNally Jaffa Miller Laura Ballard	2% .1875% .1875% 1.125% .375% .375% .375% .375%	Westcoast Hydrocarb Inc.
28	T-18-S, R-27-E Sec. 9: SW¼	160.00	LC 070938 7-11-34	USA Sliding Scale	Hugo A. Anderson, Jr.*	Westcoast Hydrocarbons, Inc.	5%	Westcoast Hydrocarb Inc.
29	T-18-S, R-27-E Sec. 17: E½NW¼, S½NW¼, Sec. 20: NW¼NW¼, W½NW¼, SE¼NE¼	280.00	NM 0758 1-1-40	USA Sliding Scale	H. E. Harrington*	Westcoast Hydrocarbons, Inc.	5%	Westcoast Hydrocarb Inc.
30	T-17-S, R-27-E Sec. 28: SW¼NW¼	40.00	NM 01537 1-1-52	USA 12½%	Eugene E. Nearburg	B. R. Gorman and Elsie G. Gorman	12½%	Humble Oil & Refinin Company
31	T-17-S, R-27-E Sec. 31: S½NE¼, E½SE¼	160.00	NM 02775 2-1-51	USA 12½%	Eugene E. Nearburg*	Mildred Crane Hudson Fred Brainard Clyde Guy and Mary Jo Guy H. A. Lowrey	2% 5.25% 2.625% 2.625%	Humble Oil & Refinin Company***

32	T-18-S, R-27-E Sec. 7: E $\frac{1}{2}$ N $\frac{1}{2}$ E $\frac{1}{2}$ Sec. 8: SE $\frac{1}{2}$ SW $\frac{1}{2}$, NW $\frac{1}{2}$ SE $\frac{1}{2}$	160.00	NM 04175-A 1-1-40	USA 5%	Eugene E. Nearburg*	L. E. Vandagriff Heirs of E. C. Higgins Mildred Crane Hudson	3.21875% 1.40625% 7.875%	Humble Oil & Refinir Company****
33	T-18-S, R-27-E Sec. 7: NW $\frac{1}{2}$ N $\frac{1}{2}$ E $\frac{1}{2}$ Sec. 8: NE $\frac{1}{2}$ SE $\frac{1}{2}$	80.00	NM 04175-A 1-1-40	USA 5%	Mildred Crane Hudson (Subject to Operating Agreement below 2500')	Unknown	(Below 2500') Malco Refineries, Ir	
34	T-18-S, R-27-E Sec. 17: W $\frac{1}{2}$ NW $\frac{1}{2}$, E $\frac{1}{2}$ SE $\frac{1}{2}$, NW $\frac{1}{2}$ SE $\frac{1}{2}$, NE $\frac{1}{2}$, SW $\frac{1}{2}$ Sec. 20: E $\frac{1}{2}$ NW $\frac{1}{2}$, NE $\frac{1}{2}$ NE $\frac{1}{2}$, SE $\frac{1}{2}$ SE $\frac{1}{2}$	680.00	NM 04175-B 1-1-40	USA Sliding Scale	Eugene E. Nearburg*	Mildred Crane Hudson	12.5%	Humble Oil & Refinir Company****
35	T-17-S, R-27-E Sec. 28: NE $\frac{1}{2}$ NW $\frac{1}{2}$ Sec. 29: S $\frac{1}{2}$ NE $\frac{1}{2}$	120.00	NM 015673 12-1-54	USA 12 $\frac{1}{2}$ %	Eugene E. Nearburg*	Roy L. Flood	12.5%	Humble Oil & Refinir Company
36	T-17-S, R-27-E Sec. 4: Lot 18	38.43			Not under Lease - subject to competitive bidding.			

36 Federal Tracts, Containing 5,832.88 Acres, or 77.638% of Unit Area

* Assignments pending approval.
 ** Some Working Interests are held under Option Agreements, which will be promptly exercised upon approval of Unit Agreement.
 *** Working Interests owned from the base of the San Andres and Below - Working Interests above the base of the San Andres not subject to unit.

STATE LAND

37	T-18-S, R-27-E Sec. 16: NW $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{2}$ SW $\frac{1}{4}$	120.00	2029	12-17-24	State 12 $\frac{1}{2}$ %	Humble Oil & Refining Company	W. R. Atkinson Blanche Widaman Myrtle McGann Larsen Russell Schneider William Schneider George Schneider Earl Schneider Myrtle Lee Schneider McLaughlin Mrs. Hester Terpening	3.125% 3.125% 3.125% .5208% .5208% .5208% .5208% .5208% .5208% .5208%	(Below 3000') Humble Oil & Refini Company
38	T-17-S, R-27-E Sec. 32: SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.00	B-6869	1-28-37	State 12 $\frac{1}{2}$ %	Humble Oil & Refining Company	Rose F. Wilson Brekke Fred Brainerd and Julia Brainerd (less Sliding Scale Royalty of Rose E. Wilson Brekke)	6.28% to 3.125% (Sliding Scale) 12 $\frac{1}{2}$ % 12 $\frac{1}{2}$ %	(Below 3000') Humble Oil & Refini Company
39	T-17-S, R-27-E Sec. 32: NW $\frac{1}{4}$ SW $\frac{1}{4}$	40.00	B-6869	1-28-37	State 12 $\frac{1}{2}$ %	Humble Oil & Refining Company	C. F. Borton and Elva M. Borton	12 $\frac{1}{2}$ %	(Below 3000') Humble Oil & Refini Company
40	T-17-S, R-27-E Sec. 32: NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	B-8318	9-11-39	State 12 $\frac{1}{2}$ %	Humble Oil & Refining Company	William Spurck and Vada Spurck	12 $\frac{1}{2}$ %	(Below 3000') Humble Oil & Refini Company
41	T-17-S, R-27-E Sec. 32: NE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$	80.00	B-8814	9-10-40	State 12 $\frac{1}{2}$ %	Humble Oil & Refining Company	F. D. Shufflerberger and Leah Gertrude Shufflerberger \$750 per acre out of 5% up to \$90,000.		(Below 3000') Humble Oil & Refini Company
42	T-17-S, R-27-E Sec. 32: SW $\frac{1}{4}$ SW $\frac{1}{4}$	40.00	B-9391	11-10-41	State 12 $\frac{1}{2}$ %	Fred Turner, Jr.	None		Fred Turner, Jr.

43	<u>T-17-S, R-27-E</u> Sec. 32: SW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	B-10288 5-10-43	State 12 $\frac{1}{2}$ %	Humble Oil & Refining Company	Fred Brainard	12 $\frac{1}{2}$ %	(Below 3000')
44	<u>T-18-S, R-27-E</u> Sec. 16: SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.00	B-10456 7-10-43	State 12 $\frac{1}{2}$ %	Malco Refineries, Inc.	None		Malco Refineries, I
45	<u>T-17-S, R-27-E</u> Sec. 32: SE $\frac{1}{4}$ NE $\frac{1}{4}$	40.00	B-11339 7-10-44	State 12 $\frac{1}{2}$ %	Robert E. McKee, General Contractor, Inc.	None		Robert E. McKee, General Contractor, Inc.
46	<u>T-17-S, R-27-E</u> Sec. 32: NE $\frac{1}{4}$ SW $\frac{1}{4}$	40.00	E-378 6-11-45	State 12 $\frac{1}{2}$ %	Superior Oil Company	None		Superior Oil Compan
47	<u>T-18-S, R-27-E</u> Sec. 16: SW $\frac{1}{4}$ NW $\frac{1}{4}$	40.00	E-1049 10-10-46	State 12 $\frac{1}{2}$ %	Continental Oil Company	None		Continental Oil Company
48	<u>T-18-S, R-27-E</u> Sec. 16: NE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$	80.00	E-3635 6-10-50	State 12 $\frac{1}{2}$ %	Gulf Oil Corporation	None		Gulf Oil Corporatio
49	<u>T-17-S, R-27-E</u> Sec. 32: N $\frac{1}{2}$ NE $\frac{1}{4}$	80.00	E-5313 6-11-51	State 12 $\frac{1}{2}$ %	Gulf Oil Corporation	None		Gulf Oil Corporatio
50	<u>T-17-S, R-27-E</u> Sec. 32: SW $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$	80.00	E-7663 12-15-53	State 12 $\frac{1}{2}$ %	Humble Oil & Refining Company	None		Humble Oil & Refini Company
51	<u>T-18-S, R-27-E</u> Sec. 16: SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.00	E-7879 3-16-54	State 12 $\frac{1}{2}$ %	Stanolind Oil & Gas Company	None		Stanolind Oil & Gas Company
52	<u>T-17-S, R-27-E</u> Sec. 32: NW $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$	120.00	E-8271 6-15-54	State 12 $\frac{1}{2}$ %	John M. Kelly	None		John M. Kelly

16 State of New Mexico Tracts, containing 960 acres, or 12.778% of Unit Area

FEE LAND

53	<u>T-18-S. R-27-E</u> Sec. 20: S $\frac{1}{2}$ SW $\frac{1}{4}$	80.00	Fee 1-19-54	Arthur B. Kaiser and Erma Kaiser B. F. Kaiser, Jr., and Reathe Kaiser Clarence D. Kaiser and Joan Kaiser George E. Kaiser and Vera L. Kaiser Ben F. Kaiser J. R. Miller and Gertrude Miller Harry E. Yates and Louise D. Yates S. P. Yates and Estelle H. Yates Martin Yates, III, and Lillie M. Yates S. P. Yates, Trustee John A. Yates	1/10 1/10 1/10 1/10 1/10 1/4 - open 1/16 - open 1/16 - open 1/16 - open 1/32 - open 1/32 - open	Humble Oil & Refining Company as to 1/2 interest in minerals	None	Humble Oil & Refinin Company 1/2 Not Leased 1/2
54	<u>T-18-S. R-27-E</u> Sec. 20: E $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$	20.00	Fee 1-19-54	Arthur B. Kaiser and Erma Kaiser Ben F. Kaiser, Jr., and Reatha Kaiser Clarence D. Kaiser and Joan Kaiser G. E. Kaiser and Vera L. Kaiser B. F. Kaiser	1/5 1/5 1/5 1/5 1/5 1/5	Humble Oil & Refining Company	None	Humble Oil & Refinin Company
55	<u>T-18-S. R-27-E</u> Sec. 20: N $\frac{1}{2}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$	5.00	Fee 1-20-54	Erma R. White and C. L. White	100%	Humble Oil & Refining Company	None	Humble Oil & Refinin Company

56	<u>T-18-S. R-27-E</u> Sec. 20: $S\frac{1}{2}SW\frac{1}{4}SW\frac{1}{4}NW\frac{1}{4}$	5.00	Fee	1-20-54	Francis Wailes Wooldridge 1/2 Mary M. Merchant 1/10 Robert B. Culpepper 1/10 Charles C. Culpepper 1/10 A. L. Culpepper 1/10 Letha Culpepper 1/40 Johnnie Lee McCauley 3/80 Sue C. Walden 3/80	Humble Oil & Refining Company	None	Humble Oil & Refinin Company
57	<u>T-18-S. R-27-E</u> Sec. 20: $N\frac{1}{4}SW\frac{1}{4}NW\frac{1}{4}, 1$ $N\frac{1}{2}SW\frac{1}{4}SW\frac{1}{4}NW\frac{1}{4}$	15.00	Fee	1-20-54	Francis Wailes Wooldridge and C. E. Wooldridge	Humble Oil & Refining Company	None	Humble Oil & Refinin Company
58	<u>T-18-S. R-27-E</u> Sec. 20: $E\frac{1}{2}NW\frac{1}{4}SE\frac{1}{4}, 1$ $SW\frac{1}{4}NW\frac{1}{4}SE\frac{1}{4}, 1$ $S\frac{1}{2}NW\frac{1}{4}NW\frac{1}{4}SE\frac{1}{4}$	35.00	Fee	1-19-54	B. F. Kaiser Arthur B. Kaiser and Erma Kaiser Clarence D. Kaiser and Joan Kaiser Ben F. Kaiser and Reatha Kaiser G. E. Kaiser and Vera L. Kaiser	Humble Oil & Refining Company	None	Humble Oil & Refinin Company
59	<u>T-18-S. R-27-E</u> Sec. 20: $NE\frac{1}{4}SE\frac{1}{4}$	40.00	Fee		Arthur B. Kaiser and Erma Kaiser Ben F. Kaiser, Jr., and Reatha Kaiser Clarence D. Kaiser and Joan Kaiser G. E. Kaiser and Vera L. Kaiser B. F. Kaiser Ien R. Ogden Est. of Harry S. Wright	Not under lease		
60	<u>T-18-S. R-27-E</u> Sec. 20: $SW\frac{1}{4}SE\frac{1}{4}$	40.00	Fee		Ownership extremely diverse - subject to tax sale	Not under lease		

61	<u>T-18-S, R-27-E</u> Sec. 20: N $\frac{1}{2}$ SW $\frac{1}{4}$	80.00	Fee	Arthur B. Kaiser and Erma Kaiser Ben F. Kaiser, Jr., and Reatha Kaiser Clarence D. Kaiser and Joan Kaiser G. E. Kaiser and Vera Kaiser B. F. Kaiser	1/5 1/5 1/5 1/5 1/5	Not under Lease	
62	<u>T-18-S, R-27-E</u> Sec. 7: SW $\frac{1}{4}$ SE $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$	70.00	Fee 10-30-47	Birdie Kaiser Peterson, Admx. of the Estate of A. A. Kaiser, deceased	All	Weier Drilling Company	None Weier Drilling Company
63	<u>T-18-S, R-27-E</u> Sec. 7: NE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$	10.00	Fee 10-30-47	Birdie Kaiser Peterson, Admx. of the Estate of A. A. Kaiser, deceased	All	L. E. Vandagriff	None L. E. Vandagriff
64	<u>T-18-S, R-27-E</u> Sec. 6: Lot 7	40.43	Fee	Malco Refineries, Inc. William Stirling, Jr. and Valeria Stirling	7/8 1/8	Not under Lease	
65	<u>T-17-S, R-27-E</u> Sec. 31: Lot 1	39.61	Fee	Hal Bogle Leon Williams	1/2 1/2	Not under Lease	
66	<u>T-17-S, R-27-E</u> Sec. 29: W $\frac{1}{2}$ W $\frac{1}{2}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$	10.00	Fee	B. R. Gorman	All	Not under Lease	
67	<u>T-17-S, R-27-E</u> Sec. 29: E $\frac{1}{2}$ W $\frac{1}{2}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$	10.00	Fee	Frank Watkins and Billie Watkins Marvin R. Jackson and Avis Jackson	1/2 1/2 1/2		
68	<u>T-17-S, R-27-E</u> Sec. 29: E $\frac{1}{2}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$	20.00	Fee	Frank Watkins and Billie Watkins	All	Not under Lease	
69	<u>T-17-S, R-27-E</u> Sec. 29: NE $\frac{1}{4}$ NE $\frac{1}{4}$	40.00	Fee 2-25-54	Eva Huffman Harold Dwight Huffman William Wylard Huffman	1/3 1/3 1/3	J. E. Bedingfield and Bob Johnson	None J. E. Bedingfield and Bob Johnson

70	<u>T-17-S, R-27-E</u> Sec. 28: NW $\frac{1}{4}$ NW $\frac{1}{4}$	40.00	Fee	2-25-54	Trustees of the Church of the Nazarene, Artesia, New Mexico (O. H. Stewart, D. A. Lovcks, Mrs. Verla Francis Chester)	J. E. Bedingfield and Bob Johnson	None	J. E. Bedingfield and Bob Johnson
71	<u>T-18-S, R-27-E</u> Sec. 21: N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$	120.00	Fee	6-16-48	Hal Bogie Leon Williams Midwest Investment Company	1/4 - open 1/4 - open 1/2	Leonard Oil Company as to 1/2 interest in minerals	None Leonard Oil Company 1/2 Not leased 1/2

19 Fee Tracts containing 720.04 acres, or 9.584% of Unit Area

Total 71 Tracts, Containing 7,512.92 acres, Chalk Bluff Draw Unit Area,
Eddy County, New Mexico.

CERTIFICATE OF APPROVAL
BY COMMISSIONER OF PUBLIC LANDS, STATE OF NEW MEXICO
OF UNIT AGREEMENT FOR DEVELOPMENT AND OPERATION
OF CHALK BLUFF DRAW UNIT AREA, EDDY COUNTY, 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 Chalk Bluff Draw Unit Area, Eddy County, New Mexico dated _____ day of _____, 195__, in which the Humble Oil & Refining Company, a corporation, 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 Chalk Bluff Draw 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 _____, 195__.

Commissioner of Public Lands of the
State of New Mexico

CERTIFICATION - DETERMINATION

Pursuant to the authority vested in the Secretary of the Interior, under the Act approved February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, and delegated to the Director of the Geological Survey pursuant to Departmental Order 2365 of October 8, 1947, 43 C.F.R. Sec. 4.611, 12 F.R. 6784, I do hereby:

A. Approve the attached Agreement for the development and operation of the Chalk Bluff Draw Unit Area, State of New Mexico.

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

C. 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.

Director
United States Geological Survey

Date _____