DEGELVED JUN 14 1949 AMENDMENT AND SUPPLEMENT TO UNIT AGREEMENT FOR THE DEVELOPMENT AND OPERATION OF THE COMANCHE AREA, CHAVES COUNTY, NEW MEXICO, I-SEC. 452

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1949, by and between the undersigned parties, hereinafter referred to as the "parties hereto".

W-I-T-N-E-S-S-E-T-H:

WHEREAS, as of the 1st day of July, 1946, a certain Unit Agreement for the Development and Operation of the Comanche Area, Chaves County, New Mexico (I-Sec. 452) was made and entered into by and between the parties nereto, or their predecessors in interest, which said agreement was thereafter duly approved by the New Mexico Oil Conservation Commission on May 6, 1946, and by the Commissioner of Fublic Lands of the State of New Mexico on September 22, 1946, and by the Secretary of the Interior on October 10, 1946; and

WHEREAS, the undersigned parties hereto are the owners and holders of oil and gas leasehold and mineral interests which have heretofore been committed to said Unit Agreement for the development and Operation of the Comanche Area, Chaves County, New Mexico, the interests of the respective parties hereto being more particularly shown by a revision of Exhibits "A" and "B" attached to the original of said Unit Agreement, which are attached hereto and made a part hereof; and

WHEREAS, the undersigned parties hereto are desirous of amending and supplementing said Unit Agreement by adding thereto the stipulations hereinafter set forth,

NOW THEREFORE, IT IS MUTUALLY AGREED BETWEEN THE PARTIES HERETO, as follows:

l. That Exhibits "A" and "B" which are attached hereto and made a part hereof, are hereby substituted for Exhibits "A" and "B" attached to the original of said Unit Agreement.

2. That said Unit Agreement for the Development and Operation of the Comanche Area, Chaves County, New Mexico (I-Sec. 452), be, and the same is hereby amended and supplemented by adding thereto the following stipulation:

"Notwithstanding any provision to the contrary in Section 7, or any other Section, of the Comanche Unit Agreement, all parties signatory to that Agreement hereby agree that each and everyone of the owners of the working interests in lands unitized under the Agreement shall have (1) the right to take in kind that proportionate share of the unitized substances which is allocated or allocable to his working interest in accordance with the provisions of the Agreement, (2) the right to personally sell such proportionate share, and (3) the right to revoke at will any authorization in the Comanche Unit Agreement empowering a representative (or representatives) to sell his proportionate share of the unitized substances if that representative (or representatives) is authorized to sell the shares of more than one owner. An owner, who also acts in a representative capacity, shall be regarded as being "authorized to sell the shares of more than one owner", as the phrase is used in the foregoing sentence, if he also sells or directs the sale of any part of his own share."

- 3. That said Unit Agreement, as amended and supplemented herein, is hereby in all things ratified and confirmed by the parties hereto.
- 4. That this amendment and supplement may be executed in any number of counterparts with the same force and effect as if all parties hereto had signed the same instrument and the same shall be binding upon all those who have executed counterparts hereof regardless of whether or not it is executed by all other parties owning or claiming an interest in any of the oil and gas leasehold interests or mineral interests committed to the Unit Agreement for the Development and Operation of the Comanche Area, Chaves County, New Mexico, and this amendatory and supplemental agreement shall become effective upon approval hereof by the New Mexico Cil Conservation Commission, the Commissioner of Fublic Lands of the State of New Mexico, and by the Director of the United States Geological Survey.

IN WITNESS WHEREOF, this agreement is executed the day and year first hereinabove written.

ATTEST:	BUFFALO OIL COMPANY
	Ву
Secretary	Owner of interest shown Exhibit "B" Tract No
ATTEST:	DeKALB AGRICULTURAL ASSOCIATION, INC
	Ву
Secretary	Owner of interest shown Exhibit "B" Tract No
ATTEST:	CITIES SERVICE OIL COMPANY
Secretary	ByAttorney-in-Fact
	Owner of interest shown Exhibit "B" Tract No.
ATTEST:	REFOLLO OIL COMPANY
	Ву
Secretary	Owner of interest shown Exhibit "3" Tract No
ATTEST:	HONCLULU OIL CORFORATION
Hubrane)	Billiani.
Secretary	Owner of interest shown Exhibit "B" Tract NO 41

Des V. Ballard Owner of interest shown Exhibit "B" Tracts No. 1,2
Der Ballard Den U. Ballard Owner of interest shown Exhibit "B" Tract_ No. 3
Owner of interest shown Exhibit "B" Tract B No. 9,10,11,21,22
Owner of interest shown Exhibit "B" Tract Vo. 8
Owner of interest shown Exhibit "3" Tracts No. 12,16,17,18,24
Cwner of interest shown Exhibit "B" Tracts No. 4,5,6,7
Owner of interest shown Exhibit "B" Tract No. 24
Owder of interest shown Exhibit "E" Tracts No. 13, 14, 15, 14, 20

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Jimnie Saunder Indivity
TExea. D Est. o N.O. Saunders.
Owner of interest shown Exhibit "B" Tract No. 20
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Owner_of Winterest shown
Exhibit "a" Tract_ No. 25
A. C. Janne
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Owner of interest shown
Exhibit "B" Tract No. 22
Margarety Children
Cyner of interest shown Thibit "B" Tract Fo. 23
Kayhum 714 Mice
Owner of interest shown
Exhibit "3" Tract s Fo. 61,62
Lange E Schult
I Lava II should
Cwner of interest shown 5 Exhibit "B" Tract No. 44
Fred a Betrendt
Owner of interest shown
Exhibit "B" Tract No. 36
Hettie & Rogers
Owner of interest shown
Exhibit "B" Tract No. 43

Solve M. Rours
Celest D. Romes
Owner of interest shown Exhibit "B" Tract No. 43
must de cartes
Ruly I Cartal
Owner of interest shown Exhibit "B" Tract No. 37
2XE1016 5 11806_ FO. 37
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Attumed Creens
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Cwner of interest shown Exhibit "B" Tract No. 31
Guel Kreenework
antilla 4
Owner of interest shown Exhibit "B" Tract Fo. 56
Charle W. Nouse Sr
13. The Tile
Owner of interest shown
Exhibit "3" Tracts No. 47, 48, 49,50,52 Insofar as authority extends
STATE OF NEW MEXICO
Commissioner of Public Lands
Owner of interest shown
Exhibit "B" Tract No. 46
Owner of interest shown
Exhibit "B" Tract No.
Owner of interest shown Exhibit "B" Tract No
Exhibit "B" Tract No.

Owner of interest shown Exhibit "B" Tract No.

Owner_of interest shown Exhibit "B" TractNo
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Ownerof interest shown Exhibit "B" Tract Fo
Owner of interest shown Exhibit "3" Tract No.
Owner_ of interest shown Exhibit "B" Tract_ No
Owner of interest shown Exhibit "B" Tract No.
Owner of interest shown Exhibit "B" Tract No.

STATE OF)
COUNTY OF)SS
On this
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal on this the day and year last above written.
My Commission Expires Notary Public
STATE OF
On thisday of, 19, before me personally appeared, to me personally known, who being by me duly sworn, did say that he is the, and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Diffectors, and said acknowledged said instrument to be the free act and deed of said corporation.
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal on this the day and year last above written.
My Commission Expires Notary Public
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My Commission Expires Notary Fublic

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COUNTY OF)SS
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IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal on this the day and year last above written.
My Commission Expires Notary Fublic
STATE OF CALIFORNIA City and COUNTY OF Sair Francisco OUNTY OF Sair Francisco
On this 17 day of, 1949, before me personally appeared, to me personally known, who being by me duly sworn, did say that he is the, and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Difectors, and said
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal on this the day and year last above written.
My Commission Expires Avg. 201731 Avg. 201731 My Commission Expires Notary Fublic
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my official seal on this the day and year last above written.
My Commission Expires Notary Fublic

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COUNTY OF)
to me known to be the person the foregoing instrument, and the same as free act	described in and who executed acknowledged that her executed and deed.
IN WITHESS WHEREOF. affixed my official seal the above written.	I have hereunto set my hand and e day and year in this certificate
My Commission Expires	Notary Public
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COUNTY OF CHAVES	
to me known to be the person the foregoing instrument, as the same as free act	described in and who executed and acknowledged that he executed and deed.
affixed my official seal the above written.	I have hereunto set my hand and e day and year in this certificate
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My Commission Expires	notary rubits

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STATE OF HEW MEXICO) SS COUNTY OF CHAVED

On this 27th day of April, 1949, before me personally appeared W. C. Lawrence, to me known to be the person described in and who executed the foregoing instrument, and schmowledged that he executed the same as his free act and deed.

IN WITHESS WHEREOF, I have hereunte set my hand and affixed my official seal the day and year in this certificate above written.

My commission expires:

Fotory Public.

STATE OF NEW MEXICO)

SS
COUNTY OF CHAVES)

On this 27th day of April, 1949, before me personally appeared Jimmie Saunders, individually, and as executivity of the estate of H. P. Saunders, Jr., deceased, to me known to be the person described in and who executed the feregoing instrument, and saknowledged that she executed the same as her free act and deed, and in the capacity therein stated.

IN VITNES WHEREOF, I have becounts set my hand and affixed my official seal the day and year in this certificate above written.

My equission expires:

Notery Public.

STATE OF NEW MEXICO)
SS
COUSTY OF CHAVES

On this 27th day of April, 1949, before me personally appeared James Q. Marshall, and wife, Virginia G. Marshall, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed.

IN WITHES WHEREOF, I have hereunte set my hand and affixed my official seal the day and year in this certificate above written.

My comission expires:

Fotory Public.

ILLEGIBLE

STATE OF
CCUNTY OF)SS
On this <u>27th</u> day of <u>April</u> , 1949, before me personally appeared <u>Rayburn F.H. Rice</u> , and wife. Jane H. Rice to me known to be the person's described in and who executed the foregoing instrument, and acknowledged that <u>they</u> executed the same as <u>their</u> free act and deed.
IN WITNESS WHERECF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.
My Commission Expires Oct.3, 1949 Notary Fublic
STATE OF NEW MEXICO
COUNTY OF CHAVES)
On this 27th day of, 19 49, before me personally appeared Floyd Childress, and wife, Margaret W.Childress to me known to be the person's described in and who executed the foregoing instrument, and acknowledged thatthe_y executed the same astheir_free act and deed.
IN WITNESS WHEREOF. I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.
My Commission Expires Oct.3, 1949 Notary Fublic
STATE OF California)SS COUNTY OF you drugeles)SS On this 80 day of Chief, 1949, before me
to me known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same as the free act and deed.
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.
My Commission Expires May C. Turner Notary Fuolic

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My Commission Expires 5-25-50	Notary Euolic
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to me known to be the bell	The Court of the Anti-Anti-Court of Miles
the foregoing instrument, the same as free ac	et and deed.
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LARGE FORMAT EXHIBIT HAS BEEN REMOVED AND IS LOCATED IN THE NEXT FILE

EXHIBIT "B"

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

FEDERAL LANDS

+	ω	N	H	Tract
Lots 1,2,3 & 4, E2W2 Sec. 7, T. 11 S., R. 27 E., N.M.P.M.	Eznez Sec. 12, T. 11 S. R. 25 E., N.M.P.N.	All Sec. 24, T.11 S., R. 26 E., N.M.P.M.	Lots 3 & 4, E3SW4, SE2 Sec. 31; S2 Sec. 33, T. 10 S., R. 26 E: N2SE4 Sec. 3; S2NE4 Sec. 10; NW4 Sec. 11, T. 11 S., R. 26 E. N.II.P.M.	Description
300.24 062020	80.00	640.00	960.38 062044	No. of Acres
062020	06 5320	062044	062044	Las Cruces Serial No.
-1- 153%	123%	123%	12.5%	Royalty Payable to United States
Lillian Coll	Bert Ballard	Bess V. Ballard	Bess V. Ballard	Record Owner of Lease
Lillian Coll, 3% under Opera- ting Agreement	Bert Ballard, 2½% under Operating Agreement	Bess V. Ballard, 3% under Opera- ting Agreement	Bess V. Ballard, 2½% under Opera- ting Agreement	% of Overriding Royalty under Option Agreement, Operating Agree- ment or Assign- ment and Owner
Buffalo Oil Co. 842%. Operating Agreement	Buffalo Oil Co. 85%. Operating Agreement	Buffalo Oil Co. 842%. Operating Agreement	Buffalo Oil Co. 85%. Operating Agreement	Working Interest Owner and % of Interest

	12	11	10	9	8	7	6	St	Tract No.	FIDERAL
2,3 & 4 Sec. 3; 3,4 & 5, SE‡ Sec. & 2 Sec. 9, T. 11	N.M.P.M. (Lots 1,2,3, SEZNWZ, SZNEZ, R. 25 F.	Lots 3 and 4 Sec. 9, T. 11 S. R. 26 E.	Shr 3 St Sec. 14; all Sec. 23, Il Sec. 26 E. N.M.P.M.	SW Sec. 3; NV Sec. 10, T. 11 S., R. 26 F. N.M.P.M.	SEZSTY Sec. 34; SWSSWY Sec. 35, T. 10 S., R. 26 E., N.M.P.W.	Lot 2, SEZWY Lot 3, NEZSY Sec. 18, T. 11 S., R. 27 E., N.M.P.M.	Lot 1, NEZNWZ Lot 4, SEZSWZ Sec. 18, T. 11 S., R. 27 E. N.M.P.M.	NE : ec. 7, T. 11 S., R. 27 E., N.M.P.M.	Description	L LAND
	523.51	8.15	1,760.00	320.00	80.00	149.30	149.30	160.00	No. of Acres	
	061461	064651	062043	062043	063687	062020	062020	062020	Serial No.	1
-2-	122%	122%	122%	122%	122%	125%	122%	122%	Royalty Payable to United States	Ä
	S. W. Lodewick	Laura Lodewick	Laura Lodewick	Laura Lodewick	Lillian T. Hinkle	Lillian Coll	Lillian Coll	Lillian Coll	Record Owner of Lease	
ting Agreement	ting Agreement S. W. Lodewick,	Laura Lodewick, 2% under Opera-	Laura Lodewick, 2½% ORI and \$250 per acre payable out of 2½% under Operating Agrmnt.	Laura Lodewick, 2½% under Operating Agreement	le	Lillian Coll, 3% under Option Agreement	Lillian Coll, 500 per acre out of 64% under Option Agreement	Lillian Coll, 3% under Option Agreement	% of Overriding Royalty under Option Agreement, Operating Agreement or Assignment and Owner	
Agreement	Agreement Buffalo Oil Co. 85% Operating	Buffalo Oil Co. 85%. Operating	Buffalo 011 Co. 822%. Operating Agreement	Buffalo Cil Co. 85%. Operating Agreement	Lillian T. Hinkle, Lessee. $87\frac{1}{2}\%$	DeKalb Agric. Assoc. Inc. 84%. Option Agreement	Buffalo Oil. 814%. Option Agreement	DeKalb Agric。 Assoc。Inc。 8中於 Option Ag.	Working interest Owner and % of Interest	

20	19	18	17	16	15	14	13	Tract No•	FLUERAL
NI \$ Sec. 25, T. 11 S. R. 26 E. N.M.P.M.	Wz,Sec. 25, T. 11 S., R. 26 E., N.M.P.M.	Nana Sec. 14, T. 11 S., R. 26 E., N.M.P.N.	Ez, SW Sec. 11, T. 11 S., R. 26 E., N.M.P.M.	W Sec. 15, T. 11 S., R. 26 E., N.M.P.H.	Shnet, SEt Sec. 15, T. 11 S., R. 26 E., N.M.P.M.	All Sec. 13, T. 11 S., R. 26 E., N.M.P.M.	St Sec. 1; NVtNEt Sec. 9; NEtSEt Sec. 10; all Sec. 12, T. 11 S., R. 26 I., N.M.P.M.	1	RAL LANDS (CONTINUED)
160.00	320,00	160.00	480.00	320.00	240.00	640.00	1,040.00	No. of Acres	
062042	062042	063540	063540	029232(a)	062042	062042	062042	Las Cruces Serial No.	
12歲%	123%	123%	12 ½%	<i>20</i> 21	122%	125%	122%	Royalty Payable to U.S.	
H.P. Saunders, Jr. Estate	DeKalb Agric. Assoc. Inc.	S. W. Lodewick	S. W. Lodewick	DeKalb Agric. Assoc. Inc.	Cora Lodewick	Cora Lodewick	Cora Lodewick	Record Owner of Lease	
Cora Lodewick, 3%	Cora Lodewick, 2½% ORI & \$250 per acre		S. W. Lodewick, 22% under Operating Agreement	L.C.Campbell 3-3/4 Emmett Patton 3-3/ S.W. Lodewick 22% ORI and \$250 per acre out of 22%	Cora Lodewick, 2½% ORI and \$250 per acre payable out of 2½% under Operating Agreement	Cora Lodewick, 3% under Opera- ting Agreement	Cora Lodewick, 2½% under Opera- ting Agreement	% of Overriding Royalty under Option Agreement, Operating Agree- ment or Assign- ment and Owner	
H.P. Saunders, Jr. Estate 842%	DeKalb Agric. e Assoc. Inc. 822/	S. W. Lodewick 872%	Buffalo Oil Co. 85% Oper. Agree- ment	DeKalb Agric. 4% Assoc. Inc. 82½%	Buffalo Oil Co. 82½%. Operating Agreement	Buffalo Oil Co. 84%. Operating Agreement	Buffalo Oil Co. 85%. Operating Agreement	Working Interest Owner and % of Interest	

0	27	26	25	24	23	22	21	Tract No.	FLUERAL
Hot 4 Sec. 1, T. 11 S. R. 25 E., N.M.P.M.	(4) (E) (A) (A) (A) (A) (A) (A) (A) (A) (A) (A	Lots 1 & 2, while, NEINER Sec. 33, To 11 S., R. 26 E. NMPM	WENNY, SWY Sec. 26; NEY, EZNVY NEYSWY, NEYSWY, NEYSWY, NEYSWY, NEZSWY SEC. 35, T. 11 S., R. 26	NEINE SENE SE SE SEC. 9; SUE, WES E, SELSEE SEC. 10; NENE SEC. 15, t. 11 S., R. 26 E.WMPM	SEANE Sec. 11, T. 10 S. R. 26 E., N.M.P.M.	E2NW4 Sec. 26, T. 11 S., R. 26 E., N.M.P.M.	Ez Sec. 26, T. 11 S., R. 26 E., N.M.P.M.	Description	L LANDS (CONTINUED)
40.18	160.00	133.70	1,320.00	640.00	40.00	80.00	320.00	No. of Acres	
063850	064119	063876	063855	026468(a)	063854	062043	062043	Las Cruces Serial No.	
125%	125%	123%	12 \$ %	5%	125%	122%	1218	Royalty Payable to U.S.	4
Barnsdall Oil Co.	DeKalb Agric. Assoc. Inc.	W. E. Scott	James (). Marshall	DeKalb Agric. Assoc. Inc.	DeKalb Agric. Assoc. Inc.	W. E. Scott	DeKalb Agric. Assoc. Inc.	Record Record Owner of Lease	
Frank E. Wimberly, 2½%	01a Wimberly, 21%	Lorene F. Wilhite,	all Mames Q. Marshall, 2 % under Opera- ting Agreement	S.W.Lodewick & S.P. Johnson, Jr. 2% Mrs.W.K. Edwards 12% J. B. Purcell 12% W. E. Sloop 12% L. B. Hageman 12% J. C. Dufo 12% Total *	Margaret W. Childress, 22%	ick, 3	a Lod	Royalty under Royalty under Option Agreement Operating Agree- ment or Assign- ment and Owner	
Barnsdall Oil Co. 85%	DeKalb Agric. Assoc. Inc.	W. E. Scott 842%	Buffalo Oil Co. 85%. Operating Agreement	DeKalb Agric. \$550c. Inc. \$22/8 *also \$250 per acre out of 22% to S. W. Lodewick and S. P. Johnson, Jr.	DeKalb Agric. Assoc. Inc. 85%	W. E. Scott 823 per acre)	DeKalb Agric.Assoc. Inc. 842%	Working Interest Owner and % of Interest	

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30	29	Tract No.	PLULAN
Lots 1,2,3 & 4 Sec. 19, T. 11 S., R. 27 E. N.M.P.M.	Lots 1,2,3 & 4 Sec. 1, T. 11 S., R. 26 E., N.N.P.M.	Description	MEDERAL LANDS (CONTINUED)
139.76	23.79	No. of Acres	
061266	061517	Las Cruces Serial No.	
123%	122%	Royalty Payable to U.S.	
Marion Roney, also known as Marian R _o ney	Virginia Shaw	Record Owner of Lease	
Marion Roney, also known as Marian Roney, 2%, under Operating Agrmnt.	.Virginia Shaw, 2%, under Operating Agreement	% of Overriding Royalty under Option Agreement, Operating Agree- ment or Assign- ment and Owner	
Buffalo Oil Co. 85%. Operating Agreement	Buffalo Oil Co. $85\frac{1}{2}\%$. Operating Agreement	Working Interest and Owner and % of Interest	
	Lots 1,2,3 & 4 Sec. 19, 139.76 061266 12½% Marion Roney, Marion Roney, also Fig. 11 S., R. 27 E. N.M.P.M. Marian Roney, 2%, under Operating Agrmnt.	Lots 1,2,3 & 4 Sec. 1, 23.79 061517 T. 11 S., R. 26 E., N.M.P.M. Lots 1,2,3 & 4 Sec. 19, 139.76 061266 T. 11 S., R. 27 E. N.M.P.M. Marian Roney Marian Roney Operating Agrment.	Description No. Las Cruces Royalty Record Owner Royalty under Of Serial Payable of Option Agreement,

TOT/L FEDERAL LANDS 11,388.31 acres

STATE LANDS

				1 L	OTATE THINDS		
Tr	Tract	Description	No. of Acres	Serial No. and Expiration Date	% of Roy- alty to State of New Mexico	Lease Record Owner and % of Working Interest	% of Overriding Royalty and Owner
31		NEUSNA, SUSWA Sec. 2; SESTA Sec. 3; NENEA Sec. 10, T. 11 S., R. 26 E., N.M.P.M.	280.00	B-10517 8-10-53	122%	H. Rummel Anderson $87\frac{1}{2}\%$	
3 2		NW\$SW\$, SE\$SW\$ Sec. 32, T. 10 S., R. 26 E: Lots 5 & 6, NV\$SW\$ Sec. 2, T. 11 S., R. 26 E. N.M.P.M.	131.93	E-354 6-11-55	12%	Buffalo Oil Co. 872%	
$\mathcal{L}_{\mathcal{U}}$		Lot 1, NWANEA Sec. 16, T. 44.38 11 S., R.26E. N.M.P.M.	. 44.38	E-848 5-10-56	12½% 12½%	Buffalo Oil Co. 872%	
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STATE	LANLS (CONTINUED)		Sonial No	of Roy	Topes Record Owner	of Overriding
Tract	Description	of Acres	lo ct	1ty tate	of Woo	yal
3)+	Lots 2,3 & 4, Sanet, SEt Sec. 16; Ebnet, NETSET Sec. 21; SWASET Sec. 27, T. 11 S., R. 26 E., N.M.P.M.	415.22	E-958 8-10-56	122%	Buffalo Oil Company 872%	
35	Lot 1, SE4 Sec. 6, T. 11 S., R. 27 E. NMPM	166.70	B-8443 12-12-49	122%	Buffalo Oil Co. E72%	Sam'l H. Marshall 1% Bruce Matlock, 2%
36	NE \$ SW \$ Sec. 32, T. 10 S., R. 26 E. NAPM	40.00	B-7282 7-1-51	122%	Fred A. and Myrtle L. Behrendt $87\frac{1}{2}\%$	
37	EZSEZ Sec. 32, T. 10 S. R. 26 F. N.M.P.H.	80.00	B-10516 8-10-53	122%	Ernest N. Carter 87%	
უ 8	Wasea Sec. 32, T. 10 S. R. 26 E: Lots 7 & 8, NWASEA, SEASEA Sec. 2, T. 11 S. R. 26 E. NMPM	171.47	E-354 6-11-55	122%	DeKalb Agricultural Assoc. Inc. 872%	
39	S10 S., R. 25 E., N.M.P.M.	80.00	E-354 6-11-55	122%	Euffalo Oil Co. 87%	
40	Lots 3,4,5 & 6, E2SW2 Sec. 6, T. 11 S., R. 27 D., N.M.P.M.	164.06	B-8443 12-12-49	122%	DeKalb Agricultural Association, Inc. 872%	
141	NETNET Sec. 16, T. 11 S., R. 26 E. N.M.P.M.	40.00	B-8463 1-8-50	12½%	Honolulu Oil Corp. 872%	
42	SEASMA, STASEA Sec. 34, T. 10 S. R. 26 E. NMPM	80.00	E-107 2-10-55	$12\frac{1}{2}\%$	LaDora Lucas 87½%	
£	SW\$SW\$ Sec. 32, T. 10 S., R. 26 E., N.M.P.M.	40,00	B-8023 7-1-51	123%	Hettie E, and John M. Rogers 872%	

47	Tract		i ! i	£	£	1 4	STATE Tract
SE\$ Sec. 13; WESE\$ Sec. 21; NE\$NE\$, SENE\$, SE\$ Sec. 24; E2NE\$, NE\$LE\$ Sec. 25; Lots 1, 2,3 & 4, V\$NE\$ Sec. 28, T. 11 S., R. 25 E., NMPM	Description		TOTAL STATE LANDS	N2SW4 Sec. 34, T. 11 S. R. 26 E. N.H.P.M.	SW4SE4 Sec. 2, T. 11 S., R. 26 E. NMPM	SW\$SW\$ Sec. 34, T. 10 S., R. 26 E. N.M.P.H.	LAMES (CONTINUED) Description
747.84	Wo. of Acres		1,893.76	80.00	40.00	40.00	No. of Acres
.209816 Selma E209813 Bruce K069939 Donald W069939 D. R. Br069939 R. R. Hi .147325 Charles I .0625 Virgil M026789 A. W. Wi026789 R. R. Cu107150 A. W. Ho	% Royalty Pa to Lessor an	FEE	; 1 1 1 1 1	I	B-8716 6-25-50	B-8850 10-19-50	Serial No. and Expiration
Selma E. Andrews Bruce K. Matlock Donald Winston D. R. Britt, Jr. R. R. Hinkle Charles M. Sawey, Sr. Virgil M. and Lillie P. Grantham 1/16 A. W. Wilson R. R. Culbertson A. W. Hockenhull	Payable and Owner	DS	1 1 1 1 1		122%	122%	% of Roy- alty to State of New Mexico
Buffalo Oil Co., except as interests of A. W. Wilson R. R. Culbertson which are unleased.	Working Interest Owner and % of Interest			State of New Mexico (1/8 State Lands Commiss (7/8 Science Commission)	Alexander Soules and Walter M. Soules $87\frac{1}{2}\%$	Geo. E. Schultz 87%	Lease Record Owner and % of Working Interest
t as to son and are				ico Commissioner) mission)			% of Overriding Royalty and Owner

51	50	64	48	FE LAN Tract
SW\(\frac{1}{2}\) Sec. 13, T. 11 S., R. 25 E., N.M.P.M.	Lots 1,2,3 & 4 Sec. 21, 7. 11 S., R. 26 E. N. H. F. H.	SE4NI 4 Sec. 14, T. 11 S., K. 25 E. NEPM	NE NE Sec. 14, T. 11 S., R. 25 E. N. M. P. M.	LANDS (CONTINUED) act Description
160.00	25.6	1,0.00	40.00	No. of Acres
12% Hælen Chittenden McBride	209816 Selma D. Andrews 209816 Bruce K. Batlock 069939 Donald Winston 069939 R. R. Hinkle 069936 D. E. Britt, Jr. 125 Virgil M. and Lillie P. Grantham 1/8 084825 Charles M. Sawey, Sr. 026789 R. R. Culbertson 026789 A. W. Wilson 107150 A. W. Hockenhull	1/4 Bruce K. Matlock 1/4 Selma E. Andrews 1/12 Donald Winston 1/12 R. R. Hinkle 1/12 D. R. Britt, Jr. 1/8 George M. Irvin 1/8 Charles M. Sawey, Sr.	209816 Selma E. Andrews 209813 Bruce K. Matlock 069939 Donald Winston 069939 D. R. Britt, Jr. 069939 R. R. Hinkle 084825 Charles M. Sawey,Sr. 125 George W. Irvin 026789 A. W. Wilson 026789 R. R. Culbertson 107150 A. W. Hockenhull	% Royalty Payable to Lessor and Owner
le Buffalo 011 Co. 87%	Euffalo Oil Co., except as to interests of R. R. Culbertson and A. W. Wilson which are unleased.	Buffalo 0il Co. 872%	Buffalo Oil Co., except as to interests of A. W. Wilson and R. R. Culbertson which are unleased.	Working Interest Owner and % of Interest

61	60	59	58	57	56	55	5 <u>+</u>	53	52	FIE LAN Tract
Lot 2, Sec. 6, T. 11 S., R. 27 E. NMPM	SI-NET Sec. 33; NENWT, SUTING Sec. 34, T. 11 S., R. 26 F. NMPM	SEANEA Sec. 28, T. 11 S., R. 26 E. NMPM	NWANE Sec. 24, T. 11 S., R. 25 E. NMPM	Ebsit sec. 14; Ebnet Sec. 23: NWt Sec. 24, T.11 S., R.25 E. NMPM	R. 26 E., N.H. P.H.	Variation of the control of the cont	SW Sec. 24: NW NEZ, NEZ Sec. 25, T. 11 S. R. 25 F., N.H.P.H.	SWINT Sec. 1: ESSET Sec. 11: WINEY, NEWLY, WESSET, SETSWIT, WESSET, SEC. 12: NE SEC. 13, T. 11 S., R. 25 E., N.M.P.H.	SE Sec. 28, T. 11 S., R. 26 E. N.M.P.H.	LANDS (CONTINUED) act lo. Description
6.58	160.00	to.00	40.00	320.00	5.63	160.00	240.00	840.00	160.00	No. of Acres
Rayburn F. H. Rice	Francis Leonard Richards	Buffalo Oil Co.	$12\frac{1}{2}\%$ Walter C. Lindley	12½% Paul King	Orvel Greenwood	12½% Clara Goodart	$12rac{1}{2}\%$ Shelby C. Gass and Fern Juelfs Gass	12½% D. R. Britt, Jr.	12½% Charles M. Sawey,Sr.	% Royalty Payable to Lessor and Owners
Unleased	Mogoolia Petroleum Company	Euffalo Oil Co.	C. A. Ward 872%	Gulf Oil Corp. 87½%	Unleased	DeKalb Lgricultural Association, Inc. $87\frac{1}{2}\%$	Buffalo 0il Company $87\frac{1}{2}\%$	DeKalb Agricultural Association, Inc. 872%		Working Interest Owner and % of Interest

CERTIFICATE OF APPROVAL BY NEW MEXICO OIL CONSERVATION COMMISSION

The New Mexico Cil Conservation Commission hereby
acknowledges receipt of a copy of the above and foregoing
amendment and supplement to the Unit Agreement for the
development and operation of the Comanche Area, Chaves
County, New Mexico, I-SEC. 452, and hereby approves said
amendment and supplement as of this the day of
, 1949.
OIL CONSERVATION COMMISSION
By

CERTIFICATE OF APPROVAL BY COMMISSIONER OF FUBLIC LANDS OF THE STATE OF NEW MEXICO

That the undersigned Commissioner of Public Lands of the State of New Mexico does hereby acknowledge receipt of a copy of the above and foregoing amendment and supplement to the Unit Agreement for the development and operation of the Comanche Area, Chaves County, New Mexico, I-SEC. 452, and hereby approves said amendment and supplement as of this the ____ day of ______,1949.

Commissioner of Public Lands State of New Mexico

CERTIFICATE OF AFFROVAL BY THE DIRECTOR OF THE UNITED STATES GEOLOGICAL SURVEY

Fursuant to the authority vested in the Secretary of the Interior under the Act approved February 25, 1920, 41 Stat. 438, 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 No. 2365 of October 8, 1947, 43 C.F.R. sec. 4.611, 12 F.R. 6784, I do hereby:

Approve the attached amendment and supplement to the Unit Agreement for the development and operation of the Comanche Area, Chaves County, New Mexico, I-SEC. 452.

Dated this the 7 day of JUL ,1949.

Acting Director
United States Geological Survey