

EXHIBIT "B"
 SCHEDULE SHOWING THE PERCENTAGE AND KIND OF
 OWNERSHIP OF OIL AND GAS INTERESTS IN ALL
 LAND IN THE SAN JUAN 32-5 UNIT AREA
 SAN JUAN AND RIO ARriba COUNTIES, NEW MEXICO

Tract No.	Description	No. of Acres	Serial Number and Expiration Date of Lease	Landowner and Percentage of Royalty	Record Owner of Lease or Application	Overriding Royalty Owner and Percentage	Working Interest Owner and Percentage
<u>Federal Lands</u>							
T32N-R5W							
1A(1)	Sec. 10: Lots 1, 2, S/2 NE/4	235.46	NM-02850-A 10-1-53	USA - 12.5%	J. Barron Duff - 76.667%	H. L. Rowley, Inc. - .800% Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt Deceased - 3.033%	Stanolind - 63.251%
1A(2)					Ed E. Hurley - 15%		Ed E. Hurley - 13.125%
1A(3)					W. M. Vaughey - 8.333%		W. M. Vaughey - 7.291%
1B(1)	Sec. 12: Lots 1, 2, 5 SW/4 NE/4	626.58	NM-02850 10-1-53	USA - 12.5%	Benjamin R. Shumway - 76.667%	H. L. Rowley, Inc. - .800% Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt Deceased - .533% 2.5%**	Phillips - 63.251%
	Sec. 18: Lots 1, 2, 3, 4						
	Sec. 30: Lots 1, 2, 3, 4						
	Sec. 34: SE/4						

Tract No.	Description	No. of Acres	Serial Number and Expiration Date of Lease	Landowner and Percentage of Royalty	Record Owner of Lease or Application	Overriding Royalty Owner and Percentage	Working Interest Owner and Percentage
<u>Federal Lands</u>							
<u>T32N-R5W</u>							
1B(2)					W. M. Vaughney -8.333%		W. M. Vaughney - 7.291%
<u>T31N-R5W</u>							
(1)	Sec. 1: Lots 3, 4, SW/4 Sec. 2: Lots 3, 4, SW/4	1,008.50	NM-02851 7-1-53	USA - 12.5%	Ed E. Hurley - 15% Joseph Miller -76.667%	H. L. Rowley, Inc. -.800% Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt Deceased - .533% 2.5%**	Ed E. Hurley -13.125% Phillips -63.251%
<u>T32N-R5W</u>							
<u>Sec. 35: E/2</u>							
2 (2)	Sec. 36: E/2				Ed E. Hurley-15%		Ed E. Hurley -13.125%
2 (3)					W. M. Vaughney -8.333%		W. M. Vaughney - 7.291%
(1)	Sec. 10: SE/4 Sec. 15: W/2 Sec. 22: E/2	800.00	NM-02853-A 7-1-53	USA - 12.5%	J. Barron Duff -76.667%	H. L. Rowley, Inc. -.800% Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt Deceased - 3.033%	Stanolind -63.251%
3A(2)					Ed E. Hurley-15%		Ed E. Hurley -13.125%
3A(3)					W. M. Vaughney -8.333%		W. M. Vaughney - 7.291%

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<u>Federal Lands</u>							
<u>T32N-R5W</u>							
3B(1)	<u>Sec. 27: W/2</u>	480.00	NM-02853 7-1-53	USA - 12.5%	Benjamin R. Shumway - 76.667%	H. L. Rowley, Inc. -.800% Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt Deceased - .533% 2.5%**	Phillips -63.251%
	Sec. 34: NE/4						
3B(2)					W. M. Vaughney -8.333%		W. M. Vaughney- 7.291%
3B(3)					Ed E. Hurley-15%		Ed E. Hurley -13.125%
4A(1)	Sec. 11: SE/4	800.00	NM-02854-A 7-1-53	USA - 12.5%	J. Barron Duff - 76.677%	H. L. Rowley, Inc -.800% Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt Deceased - 3.033%	Stanolind -63.251%
	Sec. 14: W/2 Sec. 23: E/2						
4A(2)					Ed E. Hurley-15%		Ed E. Hurley -13.125%
4A(3)					W. M. Vaughney -8.333%		W. M. Vaughney- 7.291%

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<u>Federal Lands</u>							
<u>T32N-R5W</u>							
4B(1)	<u>Sec. 25: SW/4</u>	480.00	NM-02854 5-1-53	USA - 12.5%	Benjamin R. Shumway - 76.667%	H. L. Rowley, Inc. - .800% Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt Deceased - .533% 2.5%**	Phillips -63.251%
	Sec. 26: W/2						
4B(2)					W. M. Vaughney -8.333%		W. M. Vaughney - 7.291%
4B(3)					Ed E. Hurley - 15%		Ed E. Hurley -13.125%
5 (1)	Sec. 17: W/2	960.00	NM-02855 7-1-53	USA - 12.5%	Joseph Miller -76.667%	H. L. Rowley, Inc. - .800% Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt Deceased - .533% 2.5%**	Phillips -63.251%
	Sec. 20: E/2						
	Sec. 29: W/2						
5 (2)					Ed E. Hurley - 15%		Ed E. Hurley -13.125%
5 (3)					W. M. Vaughney -8.333%		W. M. Vaughney - 7.291%

Tract No.	Description	No. of Acres	Serial Number and Expiration Date of Lease	Landowner and Percentage of Royalty	Record Owner of Lease of Application	Overriding Royalty Owner and Percentage	Working Interest Owner and Percentage
<u>Federal Lands</u>							
<u>T-32N-R5W</u>							
6A(1)	Sec. 16: W/2 Sec. 21: E/2	640.00	NM-02856-A 7-1-53	USA - 12.5%	J. Barron Duff -76.667%	H. L. Rowley, Inc. - .800% Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt Deceased - 3.033%	Stanolind -63.251%
6A(2)					Ed E. Hurley-15%		Ed E. Hurley -13.125%
6A(3)					W. M. Vaughney-8.333%		W. M. Vaughney - 7.291%
6B(1)	Sec. 28: W/2 Sec. 33: E/2	640.00	NM-02856 7-1-53	USA - 12.5%	Benjamin R. Shumway - 76.667%	H. L. Rowley, Inc. - .800% Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt Deceased - .533% 2.5%**	Phillips -63.251%
3(2)					W. M. Vaughney-8.333%		W. M. Vaughney - 7.291%
6B(3)					Ed E. Hurley -15%		Ed E. Hurley -13.125%
7A(1)	Sec. 13: W/2 Sec. 24: E/2	640.81	NM-02857-A 5-1-53	USA - 12.5%	J. Barron Duff -76.667%	H. L. Rowley, Inc. - .800% Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt Deceased - 3.033%	Stanolind -63.251%

Tract No.	Description	No. of Acres	Serial Number and Expiration Date of Lease	Landowner and Percentage of Royalty	Record Owner of Lease or Application	Overriding Royalty Owner and Percentage	Working Interest Owner and Percentage
<u>Federal Lands</u>							
<u>T32N-R5W</u>							
7A(2)				Ed E. Hurley-15%			Ed E. Hurley -13.125%
7A(3)				W. M. Vaughney-8.333%			W. M. Vaughney -7.291%
7B(1)	Sec. 12: Lots 6, 7 W/2 SE/4 Sec. 25: NW/4	318.15	NM-02857 5-1-53	USA - 12.5%	Joseph Miller -76.667%	H. L. Rowley, Inc -.800% Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt Deceased - .533% 2.5%**	Phillips -63.251%
7B(2)				W. M. Vaughney-8.333%			W. M. Vaughney -7.291%
7B(3)	<u>T32N-R6W</u>			Ed E. Hurley - 15%			Ed E. Hurley -13.125%
8	<u>Sec. 26: SW/4</u>	160.00	NM-03780 5-1-53	USA - 12.5%	D. A. MacPherson, Jr.	Owen B. Marron - 1.25% Glenwood Oil Co. - 1.25%	Stanolind -85.0%
9A	Sec. 10: Lots 1, 2	37.00	SF-078744 5-1-53	USA - 12.5%	V. W. MacManus	V. W. MacManus 3.50%	Stanolind -84.0%
9B	<u>T32N-R5W</u> <u>Sec. 7: All</u> Sec. 8: All Sec. 9: All <u>T32N-R6W</u> <u>Sec. 12: E/2 SE/4,</u> <u>SW/4 SE/4</u>	1394.36	SF-078744-A 5-1-53	USA - 12.5%	Benjamin R. Shumway	Vance W. MacManus and Thelma MacManus - 3.5% Benjamin R. Shumway-.5% Guy R. Campbell - 1.0%	Phillips -82.5%

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<u>Federal Lands</u>							
10(A)	Sec. 21: E/2 Sec. 28: NE/4	480.00	SF-078989 4-1-53	USA - 12.5%	Grace L. Hatheway	C.S. Page, Jr. 1.00000 Gladys Watford .74000 R.E. Beamon .07670 Alma Mae Beamon .03830 E. F. Kalb .06500 Jack Neveleff .03250 Albert E. Fagan .03250 R.E. Beamon III .01500 C. S. Preston 1.00000 Juanita V. Peterson .50000 Grace L. Hatheway .50000 Wilson Petro- leum Co. 1.00000 T o t a l 5.00000%	Phillips -82.5%
10(B)	Sec. 28: SE/4	160.00	SF-078989 4-1-53	USA - 12.5%	Grace L. Hatheway	C.S. Page, Jr. 1.00000 Gladys Watford .74000 R.E. Beamon .07670 Alma Mae Beamon .03830 E. F. Kalb .06500 Jack Neveleff .03250 R.E. Beamon III .01500 Grace L. Hatheway .50000 Wilson Petro- leum Co. 1.00000 Albert E. Fagan .03250 T o t a l 3.50000%	Phillips -84%

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<u>Federal Lands</u>							
11	Sec. 13: S/2 S/2 Sec. 14: SE/4 SE/4 Sec. 23: NE/4 NE/4, S/2 N/2, SW/4, W/2 SE/4 Sec. 24: N/2, E/2 SE/4 Sec. 25: N/2 NE/4, NW/4 Sec. 26: NE/4 NE/4, NW/4 Sec. 27: E/2 NE/4, SE/4	1720.00	SF-079011 5-1-53	USA - 12.5%	D. A. MacPherson, Jr.	D. A. MacPherson-2.5%	Stanolind -85.0%
12	<u>T32N-R6W</u> Sec. 13: NE/4, N/2 SE/4, NE/4 SW/4, SE/4 NW/4 Sec. 22: E/2 SE/4, SW/4 SE/4, NW/4 SW/4	480.00	SF-079090 7-1-54	USA - 12.5%	Juanita V. Peterson	Sunshine Royalty Company - 5.0%	Phillips -82.5%
13	<u>T32N-R5W</u> Sec. 17: E/2 Sec. 20: W/2 Sec. 29: E/2	960.00	SF-079222 7-1-53	USA - 12.5%	Joseph Miller	Terrell E. Gibbins and Dorothy Gibbins - 5.0%***	Phillips -82.5%
14A	Sec. 16: E/2 Sec. 21: W/2	640.00	SF-079223-A 7-1-53	USA - 12.5%	J. Barron Duff	Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt, Deceased - 5.0%	Stanolind -82.5%
14B	Sec. 28: E/2 Sec. 33: W/2	640.00	SF-079223 7-1-53	USA - 12.5%	Joseph Miller	Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt, Deceased - 5.0%***	Phillips -82.5%

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<u>Federal Lands</u>							
<u>T32N-R5W</u>							
15A	Sec. 10: SW/4 Sec. 15: E/2 Sec. 22: W/2	800.00	SF-079224-A 7-1-53	USA - 12.5%	J. Barron Duff	Dorothy Gibbins-5.0%	Stanolind -82.5%
15B	Sec. 27: E/2 Sec. 34: NW/4	480.00	SF-079224 7-1-53	USA - 12.5%	Benjamin R. Shumway	Terrell E. Gibbins and Dorothy Gibbins - 5.0%***	Phillips -82.5%
16A	Sec. 13: Lots 1,2,3,4, W/2 E/2 Sec. 24: W/2	639.16	SF-079226-A 5-1-53	USA - 12.5%	J. Barron Duff	Virgil L. Stone-5.0%	Stanolind -82.5%
16B	Sec. 12: SW/4 Sec. 25: NE/4	320.00	SF-079226 5-1-53	USA - 12.5%	Joseph Miller	Virgil L. Stone and Mary Jane Stone - 5.0%***	Phillips -82.5%
17A	Sec. 11: SW/4 Sec. 14: E/2 Sec. 23: W/2	800.00	SF-079236-A 5-1-53	USA - 12.5%	J. Barron Duff	Revis Bennett-5.0%	Stanolind -82.5%
B	Sec. 25: SE/4 Sec. 26: E/2	480.00	SF-079236 5-1-53	USA - 12.5%	Joseph Miller	Revis Bennett and Louise Bennett - 5.0%***	Phillips -82.5%
<u>T31N-R5W</u>							
18	Sec. 1: Lots 1,2,SE/4 Sec. 2: Lots 1,2,SE/4 T32N-R5W Sec. 35: W/2 Sec. 36: W/2	1008.30	SF-079238 7-1-53	USA - 12.5%	Joseph Miller	Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt, Deceased, - 5.0%***	Phillips -82.5%

19A	Sec. 12: Lots 3, 4, S/2 NW/4	626.47	SF-080650 10-1-53	USA - 12.5%	Benjamin R. Shumway	Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt, Deceased - 5.0%***	Phillips	-82.5%
	Sec. 19: Lots 1, 2, 3, 4							
	Sec. 31: Lots 1, 2, 3, 4							
	Sec. 34: SW/4							

19A	Sec. 12: Lots 3, 4, S/2 NW/4	626.47	SF-080650 10-1-53	USA - 12.5%	Benjamin R. Shumway	Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt, Deceased - 5.0%***	Phillips	-82.5%
	Sec. 19: Lots 1, 2, 3, 4							
	Sec. 31: Lots 1, 2, 3, 4							
	Sec. 34: SW/4							

19B	Sec. 10: Lots 3, 4, S/2 NW/4	236.30	SF-080657-A 10-1-53	USA - 12.5%	J. Barron Duff	Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt,	Stanolind	-82.5%
	Sec. 11: Lots 3, 4, S/2 NW/4							

19B	Sec. 10: Lots 3, 4, S/2 NW/4	236.30	SF-080657-A 10-1-53	USA - 12.5%	J. Barron Duff	Florence Whitsitt, Individually and as Administratrix of the Estate of Pat Whitsitt,	Stanolind	-82.5%
	Sec. 11: Lots 3, 4, S/2 NW/4							

20	<u>Sec. 25: S/2, S/2 NE/4</u>	680.00	SF-081181	USA - 12.5%	G. T. Lackey	G. T. Lackey - 2.5%	Stanolind	--85.0%
	Sec. 26: SE/4, S/2 NE/4,		5-1-53					
	NW/4 NE/4							

20	<u>Sec. 25: S/2, S/2 NE/4</u>	680.00	SF-081181	USA - 12.5%	G. T. Lackey	G. T. Lackey - 2.5%	Stanolind	--85.0%
	Sec. 26: SE/4, S/2 NE/4,		5-1-53					
	NW/4 NE/4							

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<u>State Lands</u>							
21	<u>T32N-R5W</u>	320.00	E-346-5 6-1-55	STATE - 12.5%	Phillips Petroleum Co.	M. B. Armer and Elva Armer - 2.5%	Phillips Petroleum Co. -85.0%
	<u>Sec. 32: N/2</u>						
22	Sec. 32: S/2	320.00	E-346-7 6-1-55	STATE - 12.5%	Three States Natural Gas Co.	None	Three States Natural Gas Co. -87.5%
23	<u>T32N-R6W</u>	320.00	E-504-6 8-21-55	STATE - 12.5%	Phillips Petroleum Co.	C. L. Collins, E. H. Dellinger and Esther Barton - 3.0%	Phillips Petroleum Co. -84.5%
	<u>Sec. 16: E/2</u>						

Total State Lands 960.000 Acres or 3.699% of Unit Area

Tract No.	Description	No. of Acres	Expiration Date of Lease	Landowner and Percentage of Royalty	Record Owner of Lease or Application	Overriding Royalty Owner and Percentage	Working Interest Owner and Percentage
<u>Patented Lands</u>							
T32N-R6W							
24	Sec. 9: West 10 acres of Lot 3	10.00	6-16-58	Janie L. Barrett - 6.25% Opal C. Hobson - 6.25%	Amerada	None	Amerada - 87.5%
25	Sec. 9: Lot 4, and north 30 acres of SW/4 NW/4	49.10	6-18-58	W. P. McDonald-12.5%	Amerada	None	Amerada - 87.5%
26	Sec. 9: South 10 acres of SW/4 NW/4, SE/4 NW/4	50.00	6-17-58	Fred B. Ernigh - 6.25% A. M. Ernigh - 6.25%	Amerada	None	Amerada - 87.5%
27	Sec. 9: W/2 SE/4, SW/4 NE/4	120.00	7-20-58	A. D. Young and Bernice B. Young, his wife; Vernon V. Young, and Vera M. Young, his wife - 12.5%	Amerada	None	Amerada - 87.5%
28	Sec. 9: SE/4 NE/4, NE/4 SE/4 except 6 acres in SW/corner of said NE/4 SE/4	74.00	6-16-58	Harold Payne, Mabel C. Payne, his wife - 12.5%	Amerada	None	Amerada - 87.5%
29	Sec. 9: Lot 1 except one acre in NE/corner, and east two acres Lot 2	20.85	6-16-58	W. P. McDonald-12.5%	Amerada	None	Amerada - 87.5%

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<u>Patented Lands</u>							
<u>T32N-R6W</u>							
30	Sec. 9: West 17.50 acres 32.80 of Lot 2, east 9.00 acres of Lot 3, 6 acres in SW/corner of NE/4 SE/4	6-17-58	Pedro Jose Aragón, a widower - 12.5%	Amerada	None	Amerada	- 87.5%
31	Sec. 27: S/2 SW/4	80.00	1-18-57	Celestino Mascarinas - 12.5%	Stanolind	None	Stanolind - 87.5%
32	Sec. 11: Lot 1, N/2 SE/4 NE/4	38.35	5-7-57	Joe Frank Abeyta - 12.5%	Stanolind	None	Stanolind - 87.5%
33	Sec. 12: Lots 3, 4, SW/4 NW/4, SE/4 NW/4 except 17.5 acres	99.59	5-12-57	Aniceto Gallegos - 12.5%	Stanolind	None	Stanolind - 87.5%
34	Sec. 11: N/2 SW/4 SE/4 NW/4 SE/4 SE/4	30.00	5-15-57	Enrique Espinosa-12.5%	Stanolind	None	Stanolind - 87.5%
35	Sec. 12: NW/4 SE/4	40.00	7-28-57	Juan C. Candalaria-12.5%	Stanolind	None	Stanolind - 87.5%
36	Sec. 11: NE/4 SW/4, south 10 acres NW/4 SW/4, east 10 acres SW/4 SW/4	60.00	8-11-57	Catarina R. Lovato - 6.25% Dacresa Corp. - 3.515% Thomas B. Scott - 2.735%	Stanolind	None	Stanolind - 87.5%
37	Sec. 11: Lot 2, SW/4 NE/4 less 3 acres in SW/4 SW/4 NE/4	55.25	8-19-57	Isaac Quintana - 12.5%	Stanolind	None	Stanolind - 87.5%

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<u>Patented Lands</u>							
T32N-R6W							
38	Sec. 10:SE/4, S/2 NE/4 Sec. 11:S/2 NW/4, west 30 acres SW/4 SW/4, Lots 3 and 4 Sec. 14:W/2 W/2, 5 acres in SW/corner NE/4 SW/4 Sec. 15:E/2, SE/4 SW/4, S/2 NE/4 SW/4	931.20	1-26-58	Thomas B. Miller - 9.375% V. H. McRee - 3.125%	Stanolind	None	Stanolind - 87.5%
39	Sec. 10:Lots 3, 4, SE/4 NW/4, NE/4 SW/4, N/2 SE/4 SW/4	139.00	5-1-58	J. M. Martinez - 3.125% Gus Anison - 1.785% John R. Anderson - 4.465% C. W. McCarty - 3.125%	Stanolind	None	Stanolind - 87.5%
40	Sec. 22:NW/4 SE/4, E/2 SW/4, SW/4 SW/4	160.00	7-6-58	Manuelita Espinosa-12.5%	Stanolind	None	Stanolind - 87.5%
41	Sec. 14:W/2 SE/4 SW/4 Sec. 22:NE/4 Sec. 23:NW/4 NW/4	220.00	7-6-58	Celso Mascareñas - 12.5%	Stanolind	None	Stanolind - 87.5%
42	Sec. 11:North 30 acres of NW/4 SW/4	30.00	9-15-58	Juan Ribas - 12.5%	Stanolind	None	Stanolind - 87.5%
43	Sec. 10:NW/4 SW/4, SW/4 NW/4	80.00	1-14-57	A. L. Duff, Jr. - 6.25% Chas. W. McCarty - 6.25%	Stanolind	None	Stanolind - 87.5%

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<u>Patented Lands</u>							
T32N-R6W							
44	Sec. 13: NW/4 SW/4 SW/4 NW/4 except north 9 acres	462.00	7-15-53	Amarante D. Quintana - 12.5%	Stanolind	None	Stanolind - 87.5%
	Sec. 14: NE/4 SE/4, SE/4 NE/4 except north 9 acres of SE/4 NE/4						
	Sec. 23: E/2 SE/4						
	Sec. 24: SW/4, W/2 SE/4						
45	Sec. 14: 16 acres in S/2 NE/4 NE/4 and in N/2 SE/4 NE/4	16.00	7-15-58	Jose D. Candalaria - 12.5%	Stanolind	None	Stanolind - 87.5%
46	Sec. 12: NW/4 SW/4 Sec. 14: SW/4 NE/4, NW/4 SE/4 less 4 acres out of SE/4 corner	116.00	7-15-53	Rosendo Marquez - 12.5%	Stanolind	None	Stanolind - 87.5%
47	Sec. 14: E/2 NW/4, 4 acres in NW/4 SE/4	84.00	7-15-53	Joe E. Quintana-12.5%	Stanolind	None	Stanolind - 87.5%
48	Secs. 13 and 14: North 18 acres of SW/4 NW/4 Sec. 13, and of SE/4 NE/4 Sec. 14	18.00	7-17-53	Frank Marquez - 12.5%	Stanolind	None	Stanolind - 87.5%
49	Sec. 9: SE/4 SE/4 Sec. 11: SE/4 SW/4	80.00	7-23-58	Martin Pierce - 3.125% C.H. Nye-3.125% E.T. Anderson-3.125% W.L. Simmons-1.5625% Lamar Lunt-1.5625%	Stanolind	None	Stanolind - 87.5%

Tract No.	Description	No. of Acres	Expiration Date of Lease	Landowner and Percentage of Royalty	Record Owner of Lease or Application	Overriding Royalty Owner and Percentage	Working Interest Owner and Percentage
<u>Patented Lands</u>							
50	T32N-R6W Sec. 12:NE/4 SW/4	40.00	7-15-58	Josefina R. Velasquez-7.810% Cleotilde V. Nickerson-2.345% Jose D. Candelaria-2.345%	Stanolind	None	Stanolind - 87.5%
51(1)	Sec. 14:N/2 NE/4 except 18 acres	58.13	7-17-53	Josefa M. Abeyta-7.810% Estefanita A. Serrano - .781% Libradita A. Ribera - .781% Primitiva A. Garcia - .781% Miguel Abeyta -.781% Silviano Abeyta -.781%	Stanolind	None	Stanolind - 87.5%
51(2)		3.87	Unleased	Atochita Abeyta - 12.5%			Atochita Abeyta - 87.5%
52	Sec. 11:S/2 SE/4 NE/4	20.00	7-17-53	Jose F. Abeyta - 12.5%	Stanolind	None	Stanolind - 87.5%
53	Sec. 12:4 acres in SE/4 SE/4 NW/4	4.00	7-26-53	Rebecca S. Quintana - 7.810% Natividad Q. Chavez - 4.690%	Stanolind	None	Stanolind - 87.5%
54	Sec. 12:12.5 acres in SE/4 NW/4	12.50	7-26-53	Candelaria V. Vigil - 12.5%	Stanolind	None	Stanolind - 87.5%

Tract No.	Description	No. of Acres	Expiration Date of Lease	Landowner and Percentage of Royalty	Record Owner of Lease or Application	Overriding Royalty Owner and Percentage	Working Interest Owner and Percentage
<u>Patented Lands</u>							
<u>T32N-R6W</u>							
55	<u>Sec. 12:6</u> acres in SW/4 SW/4 NE/4 and in SE/4 SE/4 NW/4	6.00	7-26-53	Julianita Quintana-7.810% Miguel Quintana - .938% Juan Andres Quintana - .983% Delubina Q. Garcia-.938% Epimanio Quintana -.938% Rebecca Quintana -.938%	Stanolind	None	Stanolind - 87.5%
56	Sec. 11:S/2 S/2 SE/4 NE/4 SE/4 SE/4	50.00	7-21-53	Julianita Quintana-12.5%	Stanolind	None	Stanolind - 87.5%
57	Sec. 14:6 acres in SE/4 NE/4 SW/4	6.00	8-13-53	Manuel M. Martinez-12.5%	Stanolind	None	Stanolind - 87.5%
58A	Sec. 10:S/2 SE/4 SW/4	20.00	8-11-58	Rafael Martinez -9.375% Janie Barrett - 3.125%	Stanolind	None	Stanolind - 87.5%
58B	Sec. 15:SE/4 NW/4, south 32 acres of NE/4 NW/4	72.00		Janie Barrett - 7.465% Rafael Martinez - 5.035%	Stanolind	None	Stanolind - 87.5%
58C	Sec. 15:North 8 acres of NE/4 NW/4	8.00		Salvador Martinez-9.375% Janie Barrett - 3.125%	Stanolind	None	Stanolind - 87.5%

Tract No.	Description	No. of Acres	Expiration Date of Lease	Landowner and Percentage of Royalty	Record Owner of Lease or Application	Overriding Royalty Owner and Percentage	Working Interest Owner and Percentage
<u>Patented Lands</u>							
<u>T32N-R6W</u>							
59(1)	Sec. 12:SE/4 SW/4 except 4 acres deeded to Catholic Church, SW/4 SW/4 except 9 acres	36.75	1-27-58	Miguel Quintana-6.25% Juan Andres Quintana-6.25%	Stanolind	None	Stanolind - 87.5%
59(2)	Sec. 13:N/2 NW/4	110.25	1-27-58	Petra Salazar			
				Candelaria-4.16666%			Stanolind - 43.75%
				Juanita C. Mowbray and Hubert Mowbray, her husband - 1.04167%			
				Bennie C. Martinez and Ray Martinez, her husband - 1.04167%			
				Juan A. Candelaria-1.25%			Juan A. Candelaria - 8.75%
				Maria C. Moreno -1.25%			Maria C. Moreno - 8.75%
				Delubina C. Salazar-1.25%			Delubina C. Salazar - 8.75%
				Manuela C. Candelaria-1.25%			Manuela C. Candelaria - 8.75%
				Aurora C. Marquez-1.25%			Aurora C. Marquez - 8.75%
60	Sec. 12:5 acres in SW/4 SW/4	5.00	8-13-53	Celestine Mascareñas-12.5%	Stanolind	None	Stanolind - 87.5%
61	Sec. 14:SW/4 SE/4 Sec. 23:NW/4 NE/4, E/2 NE/4 NW/4	100.00	7-30-58	Wade H. Young-12.5%	Stanolind	None	Stanolind - 87.5%

Tract No.	Description	No. of Acres	Expiration Date of Lease	Landowner and Percentage of Royalty	Record Owner of Lease or Application	Overriding Royalty Owner and Percentage	Working Interest Owner and Percentage
<u>Patented Lands</u>							
62A	Sec. 14:E/2 SE/4 SW/4	20.00	8-11-58	W.H. Young - 12.5%	Stanolind	None	Stanolind - 87.5%
62(B)	Sec. 23:W/2 NE/4 NW/4	20.00	8-11-53	Celestino Mascareñas-12.5%	Stanolind	None	Stanolind - 87.5%
63	Sec. 27:W/2 NW/4, N/2 SW/4	160.00	9-15-58	Edward S. Martinez-6.25% Joan S. Willbanks - 6.25%	Stanolind	None	Stanolind - 87.5%
64	Sec. 27:W/2 NE/4, E/2 NW/4	160.00	9-15-53	Manuel M Martinez-12.5%	Stanolind	None	Stanolind - 87.5%
65	Sec. 15:W/2 SW/4	80.00	9-1-53	Saul A. Yager - 3.125% M. E. Gimp-3.125% Marian Yager-3.125% Maurice Mizel-3.125%	Stanolind	None	Stanolind - 87.5%
66	Sec. 15:W/2 NW/4	80.00	9-1-53	Saul A. Yager - 3.125% M. E. Gimp-3.125% Marian Yager-3.125% Maurice Mizel-3.125%	Stanolind	None	Stanolind - 87.5%
67	Sec. 10:SW/4 SW/4	40.00	9-1-53	Saul A. Yager - 3.125% M. E. Gimp - 3.125% Marian Yager - 3.125% Maurice Mizel-3.125%	Stanolind	None	Stanolind - 87.5%

Tract No.	Description	No. of Acres	Expiration Date of Lease	Landowner and Percentage of Royalty	Record Owner of Lease or Application	Overriding Royalty Owner and Percentage	Working Interest Owner and Percentage
<u>Patented Lands</u>							
<u>T32N-R6W</u>							
68	Sec. 22: NW/4	160.00	9-1-53	Saul A. Yager - 3.125% M. E. Gimp - 3.125% Marian Yager - 3.125% Maurice Mizel - 3.125%	Stanolind	None	Stanolind - 87.5%
69	Sec. 15: N/2 NE/4 SW/4	20.00	8-12-53	Julian Duran - 12.5%	Stanolind	None	Stanolind - 87.5%
70	Sec. 12: Lots 1, 2, S/2 NE 1/4 except 5 acres in SW/4 SW/4 NE/4	112.69	12-19-54	Ernest E. Smith, Gdn. of Juanita T. Miera Estate - 12.5%	Stanolind	None	Stanolind - 87.5%
71	Sec. 11: NE/4 SE/4, NW/4 SE/4, 3 acres south of San Juan River in SE/4 NE/4	83.00	10-5-55	Ernest E. Smith, Gdn. of Juanita T. Miera Estate - 12.5%	Stanolind	None	Stanolind - 87.5%
72	Sec. 14: 29 acres in NE/4 SW/4	29.00	Unleased	Jacobo Garcia heirs - 12.5%			Jacobo Garcia heirs - 87.5%
73	Sec. 12: 4 acres in SE/4 SW/4	4.00	Unleased	Catholic Church			Catholic Church - 87.5%
74	Sec. 9: One square acre NE/corner Lot 1	1.00	Unleased	Pedro J. Aragon - 12.5%			Pedro J. Aragon - 87.5%

Tract No.	Description	No. of Acres	Expiration Date of Lease	Landowner and Percentage of Royalty	Record Owner of Lease or Application	Overriding Royalty Owner and Percentage	Working Interest Owner and Percentage
<u>Patented Lands</u>							
T32N-R6W							
75	Sec. 12: 4 acres in SW/4 SW/4	4.00	Open				
76	Sec. 14: 2 acres in NE/4 NE/4	2.00	Open				

**Payable until Total Payment of \$250 per Net Mineral Acre Received.

***Payable until Total Payment of \$500 per Net Mineral Acre Received.

Total Patented Lands 4,624.33 Acres or 17.816% of Unit Area.

RECAPITULATION

<u>Land</u>	<u>Acres</u>	<u>Percentage</u>
Federal	20,371.09	78.485%
State	960.00	3.699%
Patented	<u>4,624.33</u>	<u>17.816%</u>
T o t a l s	25,955.42	100.000%

CERTIFICATE OF APPROVAL BY COMMISSIONER OF PUBLIC
LANDS, STATE OF NEW MEXICO, OF UNIT AGREEMENT FOR
DEVELOPMENT AND OPERATION OF SAN JUAN 32-5 UNIT AREA,
SAN JUAN AND RIO ARriba COUNTIES, NEW MEXICO

There having been presented to the undersigned Commissioner of Public Lands in the State of New Mexico, for examination, the attached Agreement for the Development and Operation of the San Juan 32-5 Unit Area, Rio Arriba and San Juan Counties, New Mexico, in which Stanolind Oil and Gas Company is designated as Unit 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 area;
- (b) That under the operations proposed the State will receive its fair share of the recoverable oil or gas in place under its lands in the area affected;
- (c) That the agreement is, in other respects, for the best interests of the State;
- (d) That the agreement provides for the unit operation of the area, 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 Chapter 88 of the Laws of the State of New Mexico, 1943, as amended by Chapter 162 of the Laws of the State of New Mexico, 1951, I, the undersigned Commissioner of Public Lands for 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 said agreement and do hereby amend all leases embracing lands of the State of New Mexico committed to said unit agreement, to conform and extend said leases as provided in said agreement so that the provisions of each such lease, so far as they apply to lands within such area, will conform to the provisions of such agreement and so that the length of the secondary term as to lands within such area will be extended to coincide with the terms of such agreement. This approval is subject to all of the provisions of the aforesaid Chapter 88 of the Laws of the State of New Mexico, 1943, as amended by Chapter 162 of the Laws of the State of New Mexico, 1951.

IN WITNESS WHEREOF, this Certificate of Approval is executed, with seal affixed, this 4th day of March, 1953.



Commissioner of Public Lands
of the State of New Mexico

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED
BY THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO FOR THE
PURPOSE OF CONSIDERING THE MATTER OF
THE APPLICATION OF STANOLIND OIL AND
GAS COMPANY FOR THE APPROVAL OF THE SAN
JUAN 32-5 UNIT AREA, EMBRACING 25,937.96
ACRES, MORE OR LESS, LOCATED IN TOWNSHIP
31 NORTH, RANGE 5 WEST, TOWNSHIP 32
NORTH, RANGE 5 WEST, AND TOWNSHIP 32
NORTH, RANGE 6 WEST, N.M.P.M., SAN JUAN
AND RIO ARriba COUNTIES, NEW MEXICO.

CASE NO. 491

ORDER NO. R-283

ORDER OF THE COMMISSION

BY THE COMMISSION:

This matter having come on for hearing at 9:00 o'clock a.m. on February 24, 1953, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the Commission.

NOW, on this 27th day of February, 1953, the Commission, a quorum being present, having before it for consideration the said application and the evidence introduced in support thereof, and being fully advised in the premises:

FINDS:

That due public notice as required by law having been given, the Commission has jurisdiction of this cause and the subject matter thereof;

That the proposed unit agreement and plan will in principal tend to promote the conservation of oil and gas and to prevent waste;

IT IS THEREFORE ORDERED:

Section 1. That this Order shall be known as the:

"32-5 UNIT AGREEMENT ORDER".

Section 2. That the plan by which the project or unit will be operated shall be embraced in the form of a unit agreement for the development and operation of the 32-5 Unit Area referred to in the petition of the petitioner and filed with the petition. Such plan shall be known as the 32-5 Unit Agreement Plan.

Section 3. The 32-5 Unit Agreement Plan shall be and is hereby approved in principle as a proper conservation measure; provided, however, that notwithstanding any of the provisions contained in said Unit Agreement this approval shall not be considered as waiving or relinquishing in any manner any rights, duties or obligations which now or may hereafter be vested in the New Mexico

Oil Conservation Commission by law relative to the supervision and control of operations or exploration and development of any lands committed to the said 32-5 Unit Agreement or relative to the production of oil or gas therefrom.

Section 4. The Unit Area shall be:

NEW MEXICO PRINCIPAL MERIDIAN, NEW MEXICO

T-31-N, R-5-W

Secs. 1 and 2: All

T-32-N, R-5-W

Secs. 7 through 36,
inclusive: All

T-32-N, R-6-W

Sec. 9: NW $\frac{1}{4}$, E $\frac{1}{2}$

Secs. 10 through 15, inclusive: All

Sec. 16: E $\frac{1}{2}$

Sec. 21: E $\frac{1}{2}$

Secs. 22 thru 27, inclusive: All

Sec. 23: E $\frac{1}{2}$

Total Unit Area embraces 25,937.96 acres, more or less.

Section 5. That the unit operator shall file with the Commission an executed original or executed counterpart of the 32-5 Unit Agreement not later than thirty (30) days after the effective date thereof.

Section 6. That any party owning rights in the unitized substances who did not commit such rights to said unit agreement before the effective day thereof may thereafter become a party thereto by subscribing to such agreement or counterpart thereof or by ratifying the same. The unit operator shall file with the Commission within thirty (30) days an original of such counterpart or ratification.

Section 7. That this Order shall become effective upon the approval thereof by the Commissioner of Public Lands of the State of New Mexico and the Director of the United States Geological Survey, and shall terminate ipso facto on the termination of the said unit agreement. The last unit operator shall immediately notify the Commission in writing of such termination.


DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

BY


Chairman

Member


Secretary