

EXHIBIT "B"

SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP
OF ALL LANDS WITHIN THE EAST BISTI UNIT AREA
TOWNSHIPS 24 and 25 NORTH, RANGES 9, 10, and 11 WEST, SAN JUAN COUNTY, NEW MEXICO

<u>Tract No.</u>	<u>Description</u>	<u>No. of Acres</u>	<u>Serial No. & Date of Lease or Application</u>	<u>Basic Royalty & Percentage</u>	<u>Lessee of Record</u>	<u>Overriding Royalty & Percentage</u>	<u>Working Interest & Percentage</u>
1	<u>T24N-R9W</u> Sec. 17; NW/4; NE/4 SW/4	200.00	NM-03245 7-1-48 H.B.P.	USA-12.5%	Southern Union Production Company Benson-Montin-Greer Drilling Corporation	H. K. Riddle, Attorney-in-Fact for Ion Harold Moss 3.00000% W. W. Wampler 0.25000% Charles S. Peters 0.25000% O. J. Ially 0.50000%	Southern Union Production Company 50% Benson-Montin-Greer Drilling Corporation 50%
2	<u>T24N-R10W</u> Sec. 11; N/2; NE/4 SE/4	360.00	NM-03533 8-1-49 H.B.P.	USA-12.5%	California Oil Company, Successor by merger to Standard Oil Co., of Texas Pan American Petroleum Corporation	Magdalene Pearl Markham 3.00000%	California Oil Company, Successor by merger to Standard Oil Co., of Texas - 37.5% Pan American Petroleum Corporation - 62.5%
3	<u>T24N-R9W</u> Sec. 17; W/2 NE/4; SE/4 NE/4	120.00	NM-05946 8-1-51 H.B.P.	USA-12.5%	Carl Schwerdtfeger	None	Benson-Montin-Greer Drilling Corporation 75% Tom Bolack - 25%
3-A	<u>T24N-R9W</u> Sec. 17; SE/4	160.00	NM-05946 8-1-51 H.B.P.	USA-12.5%	Carl Schwerdtfeger	None	Carl Schwerdtfeger 100%

4	<u>T25N-R10W</u> Sec. 34; s/2 SE/4	80.00	NM-09032 2-1-53 H.B.P.	USA-12.5%	Monsanto Chemical Company	Blanche V. White 5.00000%	Monsanto Chemical Company 100%
5	<u>T24N-R10W</u> Sec. 10; SE/4 NW/4	40.00	Unleased	USA-12.5%	None	None	None
6	<u>T25N-R11W</u> Sec. 22; NW/4	160.00	NM-021530 5-1-56 H.B.P.	USA-12.5%	Shell Oil Company	None	Shell Oil Company 100%
7	<u>T25N-R11W</u> Sec. 26; W/2 Sec. 27; SE/4; E/2 SW/4 Sec. 34; NE/4 NE/4	600.00	NM-036252 2-1-48 H.B.P.	USA-12.5%	Shell Oil Company	Gas Producers Corp. 0.75000% Republie National Bank of Dallas for Account - Robert Mlms 0.28125% E. W. Mudge, Jr. 0.18750% Wroe Owens 0.01875% John A. Pace 0.01875% Republie National Bank of Dallas for Account - Betty Jean Mudge Stahl 0.15000% Robert B. Aaronson 0.04862%	Shell Oil Company 100%

Leo A. Achtschin
0.09727%
Dantel Alagna
0.00609%
Kathryn D. Ashby
0.09727%
R. M. Barron &
Lucille C. Barron
0.19442%
Georges Bigar
0.03647%
Leonard Bluestone
0.03038%
Reese Cleveland &
Rozelle B. Cleveland
0.19442%
Myrtle Connor
0.04862%
Leah B. Downey
0.14588%
William Dublier &
Florence D. Dublier
0.03647%
Robert D. Duden &
Nancy May Duden
0.19442%
Robert Murray Fasken,
Executor & Trustee under
Will of Andrew J. Fasken,
Deceased
0.09720%
Gerald Fitzgerald &
Elizabeth Fitzgerald
0.09727%
Lewis Freed
0.01943%
Edward Grapel &
Pearl Grapel
0.00609%
Thomas M. Grodin &
Mina Grodin
0.00910%
W. Benton Harrison &
Mildred P. Harrison
0.01214%

Lee Etta Hedberg
0.04862%
Frank Jensis &
Margaret Jensis
0.01214%
Wallace S. Karutz
0.01824%
Charles D. Karutz &
Lucy S. Karutz
0.02429%
Sam Kirschenbaum &
Sarah Ada Kirschenbaum
0.00609%
Murray Langfelder
0.00609%
Lawrence L. Lavalie
0.02429%
Marianne Weill Lester
0.01214%
Sidney E. Licht
0.00609%
William V. Licht
0.04249%
Morris Levine
0.01943%
William Levine
0.01943%
Myron Liddell
0.01214%
Myron Liddell &
Nelly Liddell
0.01214%
Harry Lipsky
0.01943%
Alexander S. Lo Re
0.01218%
Ralph Lowe &
Erma Lowe
0.19442%
J. R. Martin &
Lucille Martin
0.19442%
Mrs. Olive Miller
0.00307%

Lewis Otersen
0.018214%
Benjamin J. Plenkowski &
Helen G. Plenkowski
0.01218%
J. F. Postelle &
Jessie Postelle
0.19442%
Frank A. Schultze
0.19442%
P. O. Still
0.04862%
W. H. Sloan &
Alberta Sloan
0.19442%
J. Ralph Stewart &
Viola Stewart
0.19442%
Guy A. Weill, Custodian
0.02429%
Marie Helene Weill
0.01214%
Sid Weiss
0.01943%
Jan H. Westerman
0.09723%
Albert Wilkes
0.00609%
Albert B. Wilkes &
Tekla Wilkes
0.01214%
C. B. Yarbrough
0.09727%
Katherine B. Yarbrough
0.09727%
Stanley F. Zacharek &
Ann Zacharek
0.00609%
The First National Bank of
Midland, Trustee for Trust
No. 204
0.19442%
Republic National Bank of
Dallas for account - Harriet
M. Buchenau
0.09375%

8

T25N-R11W
Sec. 16; W/2; SE/4;
W/2 NE/4; SE/4 NE/4

600.00

NM-036253
2-1-48
H.B.P.

USA-12.5%

Shell Oil Company
Skelly Oil Company
Socoyn Mobil Oil
Company, Inc.

Ina Belle Hightower
0.09721%

Gas Producers Corp. Shell Oil Company
0.75000% 50.1667%
Republic National Skelly Oil Company
Bank of Dallas for 33.3333%
Account - Robert Mims Socoyn Mobil Oil
0.28125% Company, Inc.
E. W. Mudge, Jr. 16.5000%

Wroe Owens
0.01875%
Thomas Grodin &
Mina Grodin
0.00910%
W. Benton Harrison
& Mildred P. Harrison
0.01214%
Lee Etta Hedberg
0.04862%
Frank Jensis &
Margaret Jensis
0.01214%
Wallace S. Karutz
0.01824%
Charles D. Karutz
& Lucy S. Karutz
0.02429%
Sam Kirschenbaum &
Sarah Ada Kirschenbaum
0.00609%
Murray Langfelder
0.00609%
Lawrence L. Lavallo
0.02429%
Marianne Weill Lester
0.01214%
Sidney E. Licht
0.00609%
William V. Licht
0.04249%

Morris Levine
0.01943%

William Levine
0.01943%

Myron Haddell
0.01214%

Myron Haddell &
Nelly Haddell
0.01214%

Harry Lipsky
0.01943%

Alexander S. Lo Re
0.01218%

Ralph Lowe &
Erma Lowe
0.19442%

J. R. Martin &
Lucille Martin
0.19442%

John A. Pace
0.01875%

Republic National Bank of
Dallas for account - Betty
Jean Mudge Stahl
0.15000%

Robert B. Aaronson
0.04862%

Leo A. Achtschin
0.09727%

Daniel Alagna
0.00609%

Kathryn D. Ashby
0.09727%

R. M. Barron &
Lucille C. Barron
0.19442%

Georges Bigar
0.03647%

Leonard Bluestone
0.03038%

Reese Cleveland &
Rozelle B. Cleveland
0.19442%

Myrtle Connor
0.04862%
Leah B. Downey
0.14588%
William Dubilier &
Florence D. Dubilier
0.03647%
Robert D. Duden &
Nancy Mae Duden
0.19442%
Robert Murray Fasken,
Executor & Trustee under
Will of Andrew J. Fasken,
Deceased
0.09720%
Gerald Fitzgerald &
Elizabeth Fitzgerald
0.09727%
Lewis Freed
0.01943%
Edward Grapel &
Pearl Grapel
0.00609%
Mrs. Olive Miller
0.00305%
Lewis Otersen
0.01824%
Benjamin J. Plenkowski
& Helen G. Plenkowski
0.01218%
J. F. Postelle &
Jessie Postelle
0.19442%
Frank A. Schultz
0.19442%
P. O. Sill
0.04862%
W. H. Sloan &
Alberta Sloan
0.09721%
J. Ralph Stewart &
Viola Stewart
0.19442%
Guy A. Weill
0.01214%

10	<u>T24N-B9W</u> Sec. 8; SE/4 Sec. 17; NE/4 NE/4	200.00	SF-078241-A 2-1-48 H.B.P.	USA-12.5%	California Oil Company, Successor by merger to Standard Oil Co., of Texas Pan American Petroleum Corporation J. V. Fritts 1.50000%	California Oil Company, Successor by merger to Standard Oil Co., of Texas - 50% Pan American Petroleum Corporation - 50%
11	<u>T24N-R10W</u> Sec. 1; W/2 Sec. 12; E/2	641.11	SF-078301 2-1-48 H.B.P.	USA-12.5%	Pan American Petroleum Corporation Nye C. H. Nye & Linda 1.50000% Petro-Minerals, Inc. 1.50000% Pan American Petroleum Corporation 0.87891%	California Oil Company, Successor by merger to Standard Oil Co., of Texas - 60.00% Pan American Petroleum Corporation - 40.00%
11-A	<u>T24N-R10W</u> Sec. 12; W/2 Sec. 1; SE/4; W/2 NE/4	560.58	SF-078301 2-1-48 H.B.P.	USA-12.5%	Pan American Petroleum Corporation Nye C. H. Nye & Linda 1.50000% Petro-Minerals, Inc. 1.50000% Pan American Petroleum Corporation 0.87891%	California Oil Company, Successor by merger to Standard Oil Co., of Texas - 37.50% Pan American Petroleum Corporation - 62.50%
12	<u>T24N-B9W</u> Sec. 6; SE/4	160.00	SF-078302 2-1-48 H.B.P.	USA-12.5%	Pan American Petroleum Corporation A. L. Duff, Jr. 1.50000% Edward D. McCoy 0.25000% Lucille O. Outgley 0.25000% Rose M. Blount 0.25000% Zola O. Higgins 0.25000% Alpha Seabert Gray 0.50000% O. J. Hall 0.50000% High Plains Development Corporation 0.12500%	Pan American Petroleum Corporation - 100%

Charles S. Peters
0.12500%
Charles D. Reimer
0.25000%

12-A

T24N-R9W
Sec. 5; S/2 SW/4

80.00

SF-078302
2-1-48
H.B.P.

USA-12.5%

Pan American
Petroleum Corporation

A. L. Duff, Jr.
1.50000%
Edward D. McCoy
0.25000%

Pan American Petroleum
Corporation - 100%

Lucille O. Quigley
0.25000%

Rose M. Blount
0.25000%

Zola O. Higgins
0.25000%

Alpha Seabert Gray
0.50000%

O. J. Lilly
0.50000%

Paul F. Catterson
0.25000%

Charles S. Peters
0.12500%

Hugh Plains Development
Corporation
0.12500%

13

T24N-R9W
Sec. 6; SW/4
Sec. 7; All
Sec. 8; W/2

1122.24

SF-078302-A
2-1-48
H.B.P.

USA-12.5%

Pan American
Petroleum Corporation
California Oil Com-
pany, Successor by
merger to Standard
Oil Co., of Texas

Robert L. Hairston
1.50000%

Thomas J. Quigley
0.25000%

A. L. Duff, Jr.
1.50000%

California Oil Company,
Successor by merger to
Standard Oil Co., of
Texas - 50%
Pan American Petroleum
Corporation - 50%

Lucille O. Quigley
0.25000%

Edward D. McCoy
0.25000%

Zola O. Higgins
0.25000%

Alpha Seabert Gray
0.50000%

Pan American Petroleum
Corporation
1.17187%

T25N-R10W
Sec. 34; NW/4 NE/4 40.00

SF-078344
9-1-47

USA-12.5%

Atlas Corporation

David L. Mills
2.00000%

Atlas Corporation
100%

Hugh G. Alexander,
Jr.

0.16984%

Jack Neveleft

0.33967%

Mary Doll Ingram

0.16984%

Edward A. Stumpf

0.16984%

E. F. Kalb

0.16984%

Harry B. Botts

0.33967%

Glen M. Forgan, Trustee

0.88746%

Union Oil Company of

California

0.01811%

Alma Beamon Anderson

0.24524%

Estate of R. E. Beamon

0.49049%

T25N-R10W
Sec. 35; SE/4

160.00

SF-078344
9-1-47

USA-12.5%

Atlas Corporation

Atlas Corporation

7.50000%

Mammoth Oil & Gas

Company

2.00000%

R. E. Beamon III

0.24524%

Hugh G. Alexander, Jr.

0.16984%

Harry B. Botts

0.33967%

Jack Neveleft

0.16984%

E. F. Kalb

0.16984%

Dana E. Kepner

2.500%

Morton Publishing Company

10.000%

Herbert A. Writer

6.250%

Russell M. Writer

6.250%

C. E. Breternitz

2.500%

Phillip Houtz

5.000%

Texas National
Petroleum Company
0.90557%
Estate of R. E. Beamon
0.24524%
E. W. Ingram
0.16984%
Alma Beamon Anderson
0.24524%
Jack Neveleft
0.16984%
Edward Stumpf
0.16984%

Morris H. Levine
5.00%
S. H. Bassow
2.500%
Stanley C. Shubart
7.500%
Rita S. Shubart
5.000%
Joe Alpert
5.000%
Sidney Levin
1.250%
Mary H. Loveless
2.500%
Arnold Schainker
5.000%
J. H. Morton
3.750%
F. H. Stevens, Jr.
1.000%
E. L. Fundingsland &
Alice Fundingsland as
Joint Tenants
9.333%
David W. Aaron
5.584%
G. W. & Glen De Mae
Alberg as Joint
Tenants
9.333%
Weldon C. Julander
1.000%
Maxine C. Hyland
2.500%
Arthur H. Discoe
1.250%

T25N-R10W
Sec. 34; E/2 NW/4; 240.00
NE/4 SE/4; SE/4 NE/4
Sec. 35; W/2 SW/4

SF-078344-A
9-1-47

USA-12.5%

Atlas Corporation

David L. Mills
2.00000%
Hugh G. Alexander, Jr.
0.16984%
Jack Neveleft
0.33967%

Atlas Corporation - 100%

Tract No. 15 Continued

16

<u>T25N-R10W</u> Sec. 34; W/2 NW/4; SW/4 NE/4; NW/4 SE/4 Sec. 35; E/2 SW/4; SW/4 NW/4	280.00	SF-078344-B 9-1-47	USA-12.5%	Monsanto Chemical Company	Mary Doll Ingram 0.16984% Edward A. Stumpf 0.16984% E. F. Kalb 0.16984% Harry B. Botts 0.33967% Glenn M. Forgan, Trustee 0.88746% Union Oil Company of California 0.0181% Alma Beamon Anderson 0.24524% Estate of R. E. Beamon 0.49049%	Monsanto Chemical Company 100%
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17

<u>T24N-R10W</u> Sec. 3; E/2	321.10	SF-078556 7-1-48	USA-12.5%	El Paso Natural Gas Products Company	Lon Harold Moss 1.50000% Albuquerque National Bank & H. K. Riddle, as Co-Trustees of Hensel Riddle II Estate 11.00000%	El Paso Natural Gas Products Company 50.00% Rocanville Corporation 50.00%
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18	<u>T25N-R10W</u> Sec. 29; S/2; NW/4; S/2 NE/4	560.00	SF-078621 5-1-48 H.B.P.	USA-12.5%	El Paso Natural Gas Products Company Brookhaven Oil Company Dacresa Corporation	None	El Paso Natural Gas Products Company 50.000% Brookhaven Oil Company 21.834% Dacresa Corporation 28.166%
19	<u>T25N-R11W</u> Sec. 24; SW/4; W/2 NE/4; SE/4 NE/4	438.92	SF-078621-A 5-1-48 H.B.P.	USA-12.5%	Gulf Oil Corporation	Brookhaven Oil Company 2.18340% Dacresa Corporation 2.81660%	Gulf Oil Corporation 100%
20	<u>T25N-R10W</u> Sec. 30; SW/4						
20	<u>T24N-R10W</u> Sec. 3; W/2 Sec. 4; E/2	644.02	SF-078623 4-1-48 H.B.P.	USA-12.5%	Brookhaven Oil Company Dacresa Corporation	None	Moore-Moore-Miller 50% Dacresa Corporation 28.166% Brookhaven Oil Company 21.834%
21	<u>T25N-R11W</u> Sec. 14; SW/4 SE/4	40.00	SF-078978 2-1-48 H.B.P.	USA-12.5%	Tenneco Corporation	None	Benson-Montin-Greer Drilling Corporation 100%
22	<u>T24N-R10W</u> Sec. 9; NE/4	160.00	SF-079046 4-1-48	USA-12.5%	Val R. Reese and Associates, Inc. Northwest Production Company Stekoll Production Company	Carol Payne & Wife 3.00000% Horrace F. McKay, Jr. 1.00000% High Plains Develop- ment Corporation 0.12500% Charles D. Reimer and Wife 0.25000% Charles S. Peters and Wife 0.12500% O. J. Lilly and Wife 0.50000%	Whitfield Transportation Company 2.34375% Stekoll Production Company 3.12500% Val R. Reese and Associates, Inc. 94.53125%

23	<u>T25N-R10W</u> Sec. 31; SE/4	160.00	SF-079395 6-1-49	USA-12.5%	Frank O. Elliott Ora R. Hall, Jr.	None	Frank O. Elliott 50% Ora R. Hall, Jr. 50%
23-A	<u>T25N-R10W</u> Sec. 28; SW/4 Sec. 33; W/2	480.00	SF-079395 6-1-49	USA-12.5%	Frank O. Elliott Ora R. Hall, Jr.	None	Frank O. Elliott 50% Ora R. Hall, Jr. 50%
23-B	<u>T25N-R10W</u> Sec. 34; W/2 SW/4	80.00	SF-079395 6-1-49	USA-12.5%	Frank O. Elliott Ora R. Hall, Jr.	Frank O. Elliott & Elizabeth Ann Elliott 2.50000% Ora R. Hall, Jr. 2.50000%	Monsanto Chemical Company 100%
23-C	<u>T25N-R10W</u> Sec. 34; E/2 SW/4	80.00	SF-079395 6-1-49	USA-12.5%	Frank O. Elliott Ora R. Hall, Jr.	Frank O. Elliott 6.25000%	Elliott Production Company - 100%
24	<u>T25N-R10W</u> Sec. 28; S/2 NE/4	80.00	NW-0263375 5-1-50	USA-12.5%	Sunshine Royalty Company	None	Sunshine Royalty Company - 100%
25	<u>T24N-R10W</u> Sec. 13; NE/4; NE/4 NW/4	200.00	SF-079395 8-1-49 H.B.P.	USA-12.5%	California Oil Company, Successor by merger to Standard Oil Co., of Texas Pan American Petro- leum Corporation	A. L. Duff, Jr. 1.00000% John R. Anderson 1.00000% John A. Pierce 1.00000%	California Oil Company, Successor by merger to Standard Oil Co., of Texas - 37.50% Pan American Petroleum Corporation - 62.50%
25-A	<u>T24N-R9W</u> Sec. 18; N/2	320.03	SF-079395 8-1-49	USA-12.5%	California Oil Company, Successor by merger to Standard Oil Co., of Texas	A. L. Duff, Jr. 1.00000% John R. Anderson 1.00000%	California Oil Company, Successor by merger to Standard Oil Co., of Texas - 31.25%

					Pan American Petroleum Corporation	John A. Pierce	1.00000%	Pan American Petroleum Corporation	56.25%	Mid-Central Oil & Minerals, Inc.	12.50%
26	<u>T25N-R10W</u> Sec. 31; N/2	319.28	SF-079958 2-1-48 H.B.P.	USA-12.5%	Skelly Oil Company	Lloyd E. Lockhart 2.50000% J. Felix Hickman 1.25000% Helen Kollker 0.62500% Ft. Worth National Bank for Roy S. Margruder Trust 0.62500%		Skelly Oil Company	100%		
26-A	<u>T25N-R10W</u> Sec. 28; SE/4 Sec. 33; E/2	480.00	SF-079958 2-1-48	USA-12.5%	Skelly Oil Company	Lloyd E. Lockhart 2.50000% J. Felix Hickman 1.25000% Helen Kollker 0.62500% Ft. Worth National Bank for Roy S. Margruder Trust 0.62500%		Skelly Oil Company	100%		
27	<u>T25N-R11W</u> Sec. 26; SE/4 Sec. 35; NE/4; N/2 NW/4	400.00	SF-079964 2-1-48	USA-12.5%	Skelly Oil Company	Francis Hermann Daum 3.00000% J. Felix Hickman & Merle Hickman 1.00000% Edythe M. Clark 0.50000%		Skelly Oil Company	100%		

Carolynn Clark Wieglin
0.25000%
Ethelynn Yvonne Clark
0.25000%

28

T24N-R10W
Sec. 10; W/2 NW/4; 120.00
NE/4 NW/4

SF-080232
7-1-48
USA-12.5%

Pan American
Petroleum Corporation
A. W. Rutter & Wife
Dorothy Trip Rutter
0.75000%
Pan American Petroleum
Corporation
100%

Paul O. Sergeant
0.75000%
Ft. Worth National
Bank, Trustee under
Will of Roy S. Margruder,
Deceased, & Helen M.
Kollker

0.75000%
John F. Sullivan & Wife
Clai Sullivan
1.33333%
Grace Kramer Ernest
0.75000%
O. J. Lilly & Wife
0.20833%
High Plains Development
Corporation
0.10417%
Charles S. Peters
0.10417%
Charles D. Reimer
0.25000%

29

T24N-R10W
Sec. 10; E/2 NE/4; 120.00
NW/4 NE/4

Unleased
USA-12.5%

None

None
None

30

T24N-R10W
Sec. 10; SW/4 NE/4; 40.00

Unleased
USA-12.5%

None

None
None

EXHIBIT "B" - STATE LANDS

31	<u>T25N-R10W</u> Sec. 32; S/2 SW/4	80.00	B-11122 3-20-44	State of New Mexico-12.5%	Standard Oil Company of Texas	None	California Oil Company Successor by merger to Standard Oil Co., of Texas - 100%
32	<u>T25N-R10W</u> Sec. 32; S/2 NE/4	80.00	E-851 7-30-56	State of New Mexico-12.5%	Moore-Moore-Miller	L. C. Catrider 2.18750%	Moore-Moore-Miller 100%
33	<u>T24N-R10W</u> Sec. 2; S/2 NE/4; NW/4	240.75	E-3147 12-10-49	State of New Mexico-12.5%	Humble Oil & Refining Company	None	Humble Oil & Refining Company - 100%
33-A	<u>T24N-R10W</u> Sec. 2; NW/4 NE/4	40.46	E-3147 12-10-49	State of New Mexico-12.5%	Humble Oil & Refining Company	William Mansfield 0.60000% O. J. Lilly & Wife Julia Lilly 0.33333% Charles S. Peters & Wife Arlene M. Peters 0.33333% W. P. Cutter & Wife Virginia D. Cutter 0.30000% J. Noble Hankins & Wife Mary L. Hankins 1.00000% W. W. Wampler & Wife Betty M. Wampler 0.33334% Daniel P. Nolting 0.60000% Paul R. Nolting & Wife Nadine S. Nolting 0.30000% Charles Gloml & Wife Maria Gloml 0.30000%	Humble Oil & Refining Company 49.969% Pan American Petroleum Corporation 50.031%

EXHIBIT "B" - STATE LANDS

31	<u>T25N-R10W</u> Sec. 32; S/2 SW/4	80.00	B-11122 3-20-44	State of New Mexico-12.5%	Standard Oil Company of Texas	None	California Oil Company Successor by merger to Standard Oil Co., of Texas - 100%
32	<u>T25N-R10W</u> Sec. 32; S/2 NE/4	80.00	E-851 7-30-56	State of New Mexico-12.5%	Moore-Moore-Miller	L. C. Callender 2.18750%	Moore-Moore-Miller 100%
33	<u>T24N-R10W</u> Sec. 2; S/2 NE/4; NW/4	240.75	E-3147 12-10-49	State of New Mexico-12.5%	Humble Oil & Refining Company	None	Humble Oil & Refining Company - 100%
33-A	<u>T24N-R10W</u> Sec. 2; NW/4 NE/4	40.46	E-3147 12-10-49	State of New Mexico-12.5%	Humble Oil & Refining Company	William Mansfield 0.60000% O. J. Lilly & Wife Julia Lilly 0.33333% Charles S. Peters & Wife Arlene M. Peters 0.33333% W. P. Cutter & Wife Virginia D. Cutter 0.30000% J. Noble Hankins & Wife Mary L. Hankins 1.00000% W. W. Wampler & Wife Betty M. Wampler 0.33333% Daniel P. Nolting 0.60000% Paul R. Nolting & Wife Nadine S. Nolting 0.30000% Charles Gloml & Wife Maria Gloml 0.30000%	Humble Oil & Refining Company 49.969% Pan American Petroleum Corporation 50.031%

34	<u>T25N-R11W</u> Sec. 36; SW/4 NE/4	80.00	E-3148-7 12-10-49	State of New Mexico-12.5%	El Paso Natural Gas Products Company	John Burroughs 5.00000%	El Paso Natural Gas Products Company 100%
	<u>T24N-R10W</u> Sec. 36; SW/4 SW/4						
34-A	<u>T25N-R10W</u> Sec. 32; N/2 NW/4	80.00	E-3148-7 12-10-49	State of New Mexico-12.5%	El Paso Natural Gas Products Company	John Burroughs 2.50000% Dr. Gabriel I. Todson 18.50000%	El Paso Natural Gas Products Company 100%
35	<u>T25N-R11W</u> Sec. 36; SE/4 NE/4	200.00	E-4777 12-4-50	State of New Mexico-12.5%	Humble Oil & Refining Company	Al Greer & Fay Greer 1.50000%	Humble Oil & Refining Company 100%
	<u>T25N-R10W</u> Sec. 32; SE/4					George H. Krause & Emma Louise Krause 1.50000%	
36	<u>T24N-R10W</u> Sec. 2; SW/4	160.00	E-4912-8 12-29-50	State of New Mexico-12.5%	Charles B. Gonzales	William W. Hunker 1.00000% John G. S. Wong & Shew King Wong, joint tenants wro survivorship 1.00000% G. H. Doelling, Jr. 2.00000% Edward Gow Gee 1.00000%	Pan American Petroleum Corporation 100%

37	<u>T25N-R11W</u> Sec. 36; NW/4 SE/4	40.00	E-6633-1 11-10-52	State of New Mexico-12.5%	El Paso Natural Gas Products Company	None	El Paso Natural Gas Products Company 100%
37-A	<u>T25N-R10W</u> Sec. 32; N/2 NE/4	80.00	E-6633-1 11-10-52	State of New Mexico-12.5%	El Paso Natural Gas Products Company	None	El Paso Natural Gas Products Company 50% California Oil Company Successor by merger to Standard Oil Company of Texas 50%
38	<u>T24N-R10W</u> Sec. 2; NE/4 NE/4	40.51	E-6644 11-14-52	State of New Mexico-12.5%	William Mansfield	William Mansfield 0.60000% O. J. Hilly & Wife Julia Hilly 0.33334% Charles S. Peters & Wife Arlene M. Peters 0.33333% W. P. Cutter & Wife Virginia D. Cutter 0.30000% J. Noble Hankins & Wife Mary L. Hankins 1.00000% W. W. Wampler & Wife Betty M. Wampler 0.33333% Daniel P. Nolting 0.60000% Paul R. Nolting & Wife Nadine S. Nolting 0.30000% Charles Gloml & Wife Maria Gloml 0.30000% Oliver Marianetti & Wife Dorothy E. Marianetti 0.30000%	Humble Oil & Refining Company - 49.969% Pan American Petroleum Corporation - 50.031%

Tract No. 38 Continued

38-A

T24N-R10W
Sec. 2; N/2 SE/4

80.00

E-6644
11-14-52

State of New
Mexico-12.5%

William Mansfield

Coyette J. White & Wife
Elizabeth White
0.30000%

Pan American Petroleum
Corporation - 100%

38-B

T24N-R10W
Sec. 2; SW/4 SE/4

40.00

E-6644
11-14-52

State of New
Mexico-12.5%

William Mansfield

Daniel P. Nolting
1.60000%
William Cutler
0.40000%
Paul R. Nolting
0.40000%
Hugo Glomi
0.40000%
Charles Glomi
0.40000%
Coyette J. White
0.40000%
O. J. Lilly
0.50000%
High Plains Development
Corporation
0.25000%
Charles S. Peters
0.25000%
Oliver Marianetti
0.40000%
O. J. Lilly
0.50000%
Pan American Petroleum
Corporation - 100%
Wilbur B. Finch & Wife
Mildred E. Finch
1.00000%
Daniel P. Nolting
1.20000%
William Cutler
0.30000%
Charles Glomi
0.30000%
Hugo Glomi
0.30000%
Paul R. Nolting
0.30000%
Coyette J. White
0.30000%

Tract No. 38-B Continued

Oliver Marlanetti
0.30000%
High Plains Development
Corporation
0.25000%
Charles S. Peters
0.25000%

38-C	<u>T24N-R10W</u> Sec. 2; SE/4 SE/4	40.00	E-6644 11-14-52	State of New Mexico-12.5%	William Mansfield	Gaston F. Fator 1.00000% Daniel P. Nolting 1.20000% O. J. Lilly 0.50000% William Cutler 0.30000% Coyette J. White 0.30000% Oliver Marlanetti 0.30000% Paul R. Nolting 0.30000% Hugo Glomi 0.30000% Charles Glomi 0.30000% High Plains Development Corporation 0.25000% Charles S. Peters 0.25000%	Fan American Petroleum Corporation - 100%
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39	<u>T25N-R10W</u> Sec. 32; NW/4 SW/4	40.00	E-6716-3 12-12-52	State of New Mexico-12.5%	Caswell Silver 5.00000% Bertha & Frieda Rahn 5.00000%	Unleased
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40	<u>T25N-R11W</u> Sec. 36; NE/4 NE/4	40.00	E-7764	State of New Mexico-12.5%		Albert Bergum & Margaret Bergum 100%
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41	<u>T25N-R10W</u> Sec. 32; S/2 NW/4	80.00	E-8512 10-2-56	State of New Mexico-12.5%	Moore-Moore-Miller	Dr. J. P. Irish 4.37500%	Moore-Moore-Miller 100%
42	<u>T25N-R11W</u> Sec. 36; NW/4 NE/4	40.00	E-8700-1 2-8-57	State of New Mexico-12.5%	Moore-Moore-Miller	Lucille F. Mitcham, Executrix of Estate of C. E. Mitcham 4.37500%	Moore-Moore-Miller 100%
43	<u>T25N-R10W</u> Sec. 32; NE/4 SW/4	40.00	OG-879 5-21-57	State of New Mexico-12.5%	Sun Oil Company	None	Sun Oil Company 87.5% Arrowhead Exploration Company - 12.5%
44	<u>T25N-R11W</u> Sec. 36; NE/4 SE/4	40.00					Unleased

EXHIBIT "B" - INDIAN LANDS

45	<u>T24N-R10W</u> Sec. 4; NW/4	161.04	14-20-603-1261 1-21-56	Ye-na-pah White or Mary White Bitsilly 12.5%	Amerada Petroleum Corporation	None	Amerada Petroleum Corporation - 100%
46	<u>T25N-R11W</u> Sec. 27; NE/4	160.00	14-20-603-1263 7-24-56	Dick Begay 3.12500% Kee Yazzie or Austin Tsosie 2.34375% Na-da-bah or Blanche Tsosie 2.34375% Shan (Shon) Begay 2.34375% G. Warren Spaulding for Emily Dick Begay, a minor 2.34375%	Amerada Petroleum Corporation	None	Amerada Petroleum Corporation - 100%

47 T2LN-R10W
Sec. 5, NE/4 NW/4 43.18 14-20-603-1264

Big-de-pah White or Dorothy
White or Dorothy
Yazzie
12.5%

Unleased

48
T24N-R10W
Sec. 5; NE/4
160.76 14-20-603-1265

Ba-day-pah Uska- H. F. Sears
tah-e-wood
or Rose White
12.5%

H. F. Sears
100%

49
T25N=R10W
Sec. 37, SW/4 159.76 14-20-603-1277

Fannie Armenta John A. Lee
or Fannie Charley
12.5%

John A. Lee
100%

50
T25N-R11W
Sec. 27, NW/4 160.00 14-20-603-1286

Uska-tah-e-wood H. F. Sears
or Jose Bunnie, Jr.
12.5%

H. F. Sears
100%

51
T25N-R11W
Sec. 28; NE/4 NE/4 40.00
14-20-603-1287
4-23-56

Uska-ye-ah-wood John A. Lee
or Francis Pierce
12.5%

John A. Lee
100%

52 T25N-R10W
Sec. 19; E/2 SW/4; 119.46
Lot 3 14-29-603-1300
1-30-56

Heirs of Ith-hol-e-wood	None
Joe Child	Sun Oil Company
5.00000%	Anderson-Pritchard Oil Corporation
Alice Napie	Arrowhead Exploration Company

Sun Oil Company	62.5%
Union Texas Petroleum, Inc.	20.8333%
Arrowhead Exploration Company	12.5%
Joseph E. Seagram & Sons, Inc.	4.1667%

52-A

T25N-R10W

Sec. 19; Lot 4

39.34

14-20-603-1300
1-30-56

Heirs of L-th-hal- Sun Oil Company None
e-wood Anderson-Pritchard
Joe Chilli Oil Corporation
5.00000% Arrowhead Explora-
Alice Napie tion Company
1.87500%
Fred Charlie
1.87500%
Richard Napie or
Nati-ganthl
1.87500%
Mrs. Doris Tom
or Mrs. Jess Tom
0.93750%
Mrs. Charley Dodge or
Mary Dodge
0.93750%

Sun Oil Company
62.5000%
Arrowhead Exploration
Company - 12.5000%
Joseph E. Seagram &
Sons, Inc. - 4.1667%
Union Texas Petroleum,
Inc. - 20.8333%

53

T25N-R10W

Sec. 27; SW/4 NW/4

40.00

14-20-603-1303
1-30-56

Ish-e-pah or Sun Oil Company None
Mrs. Tony Antonio, Anderson-Pritchard
Heir of Nah-thi-ces-Oil Corporation
wot or Joe Warito Arrowhead Explora-
12.5% tion Company

Sun Oil Company
62.5%
Union Texas Petroleum,
Inc. - 20.8333%
Arrowhead Exploration
Company - 12.5%
Joseph E. Seagram &
Sons, Inc. - 4.1667%

54

T25N-R10W

Sec. 30; NW/4

158.68

14-20-603-1304
1-30-56

Heirs of Alfred Sun Oil Company None
Eaton Margaret Eaton Anderson-Pritchard
or Nah-glee-dez-pah Oil Corporation
1.56250% Arrowhead Explora-
Mabel Warito Eaton tion Company
1.56250%
Ruth Eaton
0.93750%
Jimmie Eaton
0.93750%
Billie Eaton
0.93750%
Cecil Eaton
0.93750%
Priscilla Eaton
0.93750%
Wilson Eaton
0.93750%

Sun Oil Company
62.5%
Union Texas Petroleum,
Inc. - 20.8333%
Arrowhead Exploration
Company - 12.5%
Joseph E. Seagram &
Sons, Inc. - 4.1667%

Lorraine May Eaton
0.93750 %
Albert Eaton
0.93750 %
Fred Eaton
0.93750 %
George Eaton
0.93750 %

55

T25N-R11W
Sec. 22; NE/4

160.00 14-20-603-1310
1-30-56

Heirs of Ka-na-
pah, Larrie Naple
or Jack Frost
12.5%
Sun Oil Company None
Anderson-Pritchard
Oil Corporation
Arrowhead Explora-
tion Company

Sun Oil Company ~ 62.5%
Union Texas Petroleum,
Inc. ~ 20.8333 %
Arrowhead Exploration
Company ~ 12.5%
Joseph E. Seagram &
Sons, Inc. ~ 4.1667

56

T25N-R11W
Sec. 23; SW/4

160.00 14-20-603-1311
1-30-56

Heirs of Ko-sa
or Joe Ken no to
May Canoto or May
Canoto
3.12500%
Joe Canoto, Jr. or
Joe Canuto or Usha-
tah-e-wood
1.04167%
Ray Canoto
1.04167%
Stephen Canoto or
Stephen Canuto or Usha-
ye-nl-sa
1.04167%
Sadie Annie Yazzie or
Sadie N. Yazzie or
Yah-ye-pah
1.04167%
Mabel Canoto or Mabel
Canuto or Mabel
Bennallyson
1.04166%
Maggie Canoto White or
Maggie Canuto White
1.04167%

Sun Oil Company None
Anderson-Pritchard
Oil Corporation
Arrowhead Explora-
tion Company

Sun Oil Company ~ 62.5%
Union Texas Petroleum,
Inc. ~ 20.8333%
Arrowhead Exploration
Company ~ 12.5%
Joseph E. Seagram &
Sons, Inc. ~ 4.1667%

Alice Canoto or Alice
J. Canoto
1.04166%
Wilbur Canoto or Wilbur
Canoto
1.04167%
Ruby Canoto or Ruby
Canoto or Ruby C. Bitoni
1.04166%

Harold Begay, Heir Sun Oil Company None
of Nah-ti-yaz Anderson-Pritchard
12.5% Oil Corporation
Arrowhead Exploration
tion Company

Sun Oil Company - 62.5%
Union Texas Petroleum,
Inc. - 20.8333%
Arrowhead Exploration
Company - 12.5%
Joseph E. Seagram &
Sons, Inc. - 4.1667%

Heirs of Morrie or Sun Oil Company None
Maria Es-ka-nel-e- Anderson-Pritchard
wood or Red Silver-Oil Corporation
smith or Hoska-ya- Arrowhead Explora-
go-welth - 6.25% tion Company
Mrs. Little Charlie
or Ah-niz-pah
6.25%

Sun Oil Company - 62.5%
Union Texas Petroleum,
Inc. - 20.8333%
Arrowhead Exploration
Company - 12.5%
Joseph E. Seagram &
Sons, Inc. - 4.1667%

Heirs of As-son- Sun Oil Company None
la-che Anderson-Pritchard
Mrs. Kileason Begay Oil Corporation
or Bash or Gllh-bah Arrowhead Explora-
tion Company
2.50000%
Sho-nee-Armi-jo
2.50000%
Mrs. Joe Warite or
Mrs. Tony Lope (Lopez)
2.50000%
Mrs. Jose Platero or
Hostan-l-tsoi
0.62500%
Mille Platero Lincoln
0.23438%

Sun Oil Company - 62.5%
Union Texas Petroleum,
Inc. - 20.8333%
Arrowhead Exploration
Company - 12.5%
Joseph E. Seagram &
Sons, Inc. - 4.1667%

Nellie Platero Willeto
0.23437%
Ella Platero Toledo
0.23438%
Alice Lopez or
Atah-che-Platero
0.23437%
Rose Chiquito or
Azzon-yazza Platero
0.23438%
Grace Platero Willeto
0.23437%
Ben Platero
0.23438%
Kee Toledo
0.05859%
Ned Toledo
0.05859%
Jack Toledo
0.05859%
Lucy Toledo
0.05859%
Nelson Curley
0.50000%
Mrs. Frank Antonito or
Clara Curley or Lyn-ne-bah
0.12500%
Martin Curley or Kay-ne-pah or
Sho-nee-Curley
0.12500%
Cassie Curley or Casey Curley
Hashka-ylnaa-we
0.12500%
Mrs. Annie Curley or
Yelth-ha-na-pah or
E-clen-nep-pah
0.12500%
Harold Begay
0.50000%
Sam N. Charles or
Samuel Charley
0.16667%
Wilson H. Charles
0.16667%

60

T25N-R11W
Sec. 21; SW/4

160.00

14-20-603-1348
3-19-56

Kee Harry Tsosie
0.16667%
Laura W. Balone
0.10000%
William W. or Lily
W. Clifford
0.10000%
Edith W. Haskie
0.10000%
Dick Williams or
Haska-ye-ni-wudt
0.10000%
Paul Williams
0.10000%

Sinclair Oil &
Gas Company

None

Sunray DX Oil
Company - 50%
Sinclair Oil & Gas
Company - 50%

61

T25N-R11W
Sec. 23; NE/4

160.00

14-20-603-1349
3-19-56

Kooz-Bah or
Sto-Ye-Ne-
Yazzie-Besthon
1.56250%
Joe Ganuto, Jr.
2.73438%
Ray Ganuto or
Teh-hele-wood
2.73437%
Stephan Ganuto or
Uska-ye-ni-so
2.73438%
Sadie Ganuto or
Yah-nip-pah-Ganuto
2.73437%

Heirs of Bittony Sinclair Oil &
Gas Company

None

Sunray DX Oil
Company - 50%
Sinclair Oil & Gas
Company - 50%

Nez
Jim Charley Yazzie
11.71875%
Mrs. Yellow Moustache
0.195313%
Do Galdetso Begay
0.195312%
Minnie Wilson
0.195313%
Susie Benallie
0.195312%

T25N-R10W

Sec. 30; NE/4

160.00

14-20-603-1366
1-4-56Uska-ye-nu-
yah or Fred
Francisco
12.5%

None

The Atlantic Refining
Company - 100%T25N-R10WSec. 19; S/2 SE/4; NW/4 SE/4
120.0014-20-603-1374
12-10-56Hazel Gus or
Mrs. John Gus
1.38889%
Sun-dul-chee
or Mrs. Dan Lewis
1.38889%
Mrs. Hosteen Sosie or
Bessie Pine or Bessie
Benallie
1.38889%
Nora Pine
1.38889%
Mrs. Charlie Benallie
1.38889%
Charlie Pine
1.38889%
Wilson Pine
0.34723%
Bah Chee or Mayal Begay
0.34723%
Irene Aileen Pine
0.34723%
Mary Pine or
Nagle-moz-bah
0.34722%
Uskatah-e-wood or Sam
Bitsilly or Sam Besilly
0.23148%
Dick Begay or Uska-ah-yah
0.23148%
Leona Gus Thomas or
Nah-gli-nee-pah
0.23148%
Tah-ah-bah or Katie Gus
Dale or Mrs. Francis Dale
0.23148%Sunray DX Oil
Company
9.37500%
Sinclair Oil & Gas
Company
9.37500%Wellshire Development
Company - Operator
E. L. Fundingsland &
Alice L. Fundingsland
11.833%
David W. Aaron
6.834%
G. W. Alberg & Glenn
De Mae Alberg
11.833%
F. H. Stevens, Jr.
2.000%
Stana S. Cooper
1.250%
Sally S. Schein
1.250%
Rita S. Shubart
5.000%
Leland L. Lowry &
Thille K. Lowry
2.500%
S. H. Bassow
2.500%
Roland L. Linder &
Lilly J. Linder
10.000%
Stanley C. Shubart
5.000%
Morris H. Levine, M.D.
2.500%
Phillip Houtz
5.000%
C. E. Breternitz
2.500%
Russell M. Witter
5.000%
Herbert A. Witter
5.000%

			I-kee-niz-pah or Mary Gus or Mrs. Cato Nakai Yazzie 0.23148%	Morton Publishing Co. 7.500%
			Lucy Begay or By-day-pah or Dorothy Gus or Dorothy Nez 0.23148%	Joe Strong, M.D. 2.500%
			Bessie Woody or Tah-des-bah 0.17361%	Albert E. Stock, M.D. 2.500%
			Charley Burn or Hosh-kay-chi-nih-nih-ya 0.17361%	Dana E. Kepner 2.500%
			Hosh-kay-tah-yih-gahl or Charley V. Burn 0.17361%	Arthur H. Discoe 2.500%
			Mrs. David Miller or Betty Miller 0.17361%	Maxine C. Hyland 2.500%
			Edith Burns (Nah-glee-ye-cu-pah) or Edith Jones (Mrs. Oscar Jones) 0.17361%	
			Fannie Gus 0.17361%	
			Henry Tsosie (osh-kayl-yih-gahl) 0.17361%	
			Mrs. Cecil Sales or Idille Burns or Idille T. Sales 0.17361%	
64	<u>T25N-R10W</u> Sec. 30; SE/4	160.00 14-20-603-1378 3-28-56	Nah-glee-des-bah- Eaton or Mrs. Alfred Eaton 12.5%	Sunray DX Oil Company 50% Sinclair Oil & Gas Company 50%
65	<u>T25N-R11W</u> Sec. 22; SE/4	160.00 14-20-603-1380 3-28-56	Es-ka-nel-e-wood or Bob Platero 12.5%	Sunray DX Oil Company 50% Sinclair Oil & Gas Company 50%

Alice Lopez or
Atah-Che-Platero
0.05859%

Rose Chiquito or
Asson Yazza Platero
0.05859%

Grace Platero Willetto
0.05859%

Ben Platero
0.05859%

Kee Toledo
0.01465%

Ned Toledo
0.01465%

Jack Toledo
0.01465%

Lucy Toledo
0.01465%

Nelson Curley
0.12500%

Mrs. Frank Antonito or
Clara Curley or Iln-ne-bah
0.03125%

Sho-nee Curley or
Martin Curley or Kay-ne-pah
0.03125%

Hashke Yinda-wo or Casey or
Cassie Curley
0.03125%

Yelth-ha-na-pah or
Mrs. Annde Curley or
E-clen-nep-pah
0.03125%

Samuel Charley or
Sam N. Charley
0.04167%

Wilson H. Charles
0.04167%

Kee Harry Tsosie
0.04167%

Laura W. Balone
0.02500%

William or Lily W.
Clifford
0.02500%

T25N-R11W
Sec. 23; SE/4

160.00

14-20-603-1381
11-21-56

May Canoto
3.12500%
Joe Canoto, Jr.
1.04167%
Ray Canoto
1.04166%
Stephen Canoto
1.04167%
Wilbur Canoto
1.04166%
Alice Canoto
1.04167%
Sadie Annie Yazzie
1.04166%
Mabel Canoto
1.04167%
Maggie Canoto White
1.04167%
Ruby Canoto
1.04167%

Sunray DX Oil
Company

None

Sunray DX Oil Company
50%
Stclair Oil & Gas
Company
50%

T25N-R11W
Sec. 24; NW/4

160.00

14-20-603-1382
3-12-57

Heirs of Ki-yah- Sunray DX Oil
de-tah or Cayadite Company
Harold Begay
9.50000%
Glih-bah or
Mrs. Kileason Begay
0.62500%
Shone Armijo
0.62500%
Mrs. Tony Lope (Lopez) or
Ishepah or Mrs. Joe Warite
0.62500%
Mrs. Jose Platero or
Hostan-l-Tsot
0.15625%
Willie Platero Lincoln
0.05859%
Nellie Platero Willeto
0.05859%
Ella Platero Toledo
0.05859%

None

Sunray DX Oil Company
50%
Stclair Oil & Gas
Company
50%

Tract No. 67 Continued

Edith W. Haskie
0.02500%

Haska-ye-ni-l-wudt or
Dick Williams
0.02500%

Paul Williams
0.02500%

68
T25N-R11W
Sec. 25, NE/4

160.00	14-20-603-1383
	3-28-56

Ka-des-pah	Sunray DX Oil
12.5%	Company

None

Sunray DX Oil Company
50%
Sinclair Oil & Gas
Company
50%

69
T25N-R11W
Sec. 25; NW/4

160.00 14-20-603-1384
12-11-56

Es-ka-yazza or Sunray DX Oil
Charley Yazzie
4.166666%
Mrs. Yellow Moustache
1.041666%
Mabel Canoto or
Mabel Canoto Benallie
0.347222%
Maggie Canoto White
0.347222%
Ruby Canoto
0.347222%
Alice Canoto
0.347222%
Wilbur Canoto, a
minor
0.347222%

None

Sunray DX Oil Company
50%
Sinclair Oil & Gas
Company
50%

70
T25N-R11W
Sec. 15; SW/4

160.00	14-20-603-1393
	1-27-56

Nag-gee-yah-ne- Patrick J.
bah or Mrs. John O'Hornett
Platero or Mary N.
Autcity

None

Sunray DX Oil Company
50%
Sinclair Oil & Gas
Company
50%

71

T25N-R11W
Sec. 21; SE/4

160.00

14-20-603-1396
1-23-56

Kooz-Bah or Gulf Oil
Mrs. Joe Bumble Corporation
6.2500%
Joe Canuto, Jr.
1.5625%
Ray Canuto or
Tah-hele-wood
1.5625%
Stephan Canuto or
Hoska-ki-ye or
Uska-ye-ni-so
1.5625%
Sadle Canuto
or Yah-nip-pah
1.5625%

None

Gulf Oil Corporation
100%

72

T25N-R11W
Sec. 14; W/2 SW/4; SE/4 SW/4

120.00

14-20-603-1431
8-16-56

Naglin-wealthy- Texaco, Inc.
das-bah or Mrs.
Eswoody
3.79464%
Ka-e-pl- or Mrs. Jose
Antonito or Mrs.
Cosantoniti
0.66964%
Aska-hi-yah or Roy
Platero
0.66964%
Aska-yazah or John Platero
0.66964%
Nah-glee-hah-nap-pah or
Mrs. Pete Blackle
0.66964%
Es-ska-nel-e-wood or
Bob Platero
0.66964%
Ker-Bah or Mrs. Joe Chile
0.66964%
Jack Frost or Larry
Napie
0.66964%
George At-Sid-E-Yaz-Ah
or George Yazzie
0.66964%

None

Texaco, Inc.
100%

Stella At-Sid-E-
Yaz-Ah or Stelle E.
Pierce
0.66964%
Julia At-side-yaz-ah
Francisco
0.66964%
E-clen-nep-pah- or
Telth-ha-na-pah or
Mrs. George Curley
0.10045%
Harry White
0.18415%
Bessie Blackie Whitey
0.18415%
Mrs. Willie White
0.10045%
Agnes Davids or
Agnes White
0.02511%
Roy White
0.01884%
Jim Charley Yazzie
0.62779%
Mrs. Yellow Moustache
0.01046%
Do Gladetso Begay
0.01046%
Minnie Wilson
0.01046%
Susie Benallie
0.01046%
Ferrel White, a minor
0.01884%
Lavonne (Lavina)
White, a minor
0.01884%
Bruce White, a minor
0.01884%
Dick Begay
0.16741%
Kee-yazzie or
Austin Tsosie
0.12556%

Shan (Shon) Begay
0.12556%
Emily Dick Begay,
a minor
0.12556%
Na-ba-bah or
Blanche Taosie
0.12556%

73

T25N-R11W
Sec. 15; SE/4

160.00 14-20-603-1433
8-16-56

Nun-pah or Texaco, Inc.

None

Texaco, Inc.
100%

Asthon Teese-
She-Zodato

0.78125%

Ushka-nus-wood or

Jack King

0.78125%

Nah-hi-ya

0.78125%

Jay King Begay or

Ush-Klizhne-yazzie

0.78125%

Susie-Nocki-Yazzie or

Not-Clen-e-des-pah or

Mrs. Sweety

0.13021%

Larryle Naple or

Jack Frost

0.13021%

Kez-bah or

Mrs. Joe Chille

0.13021%

Minnie White

0.03255%

Dick Simpson, Jr.

or Dick Yazzie

0.01953%

Roy Simpson

0.01953%

Away Simpson

0.01953%

Pauline Simpson or

Mrs. Frank Eaton or

Pauline Yazzie

0.01953%

Elsie Simpson or
Elsie Yazzie
0.01953%
Herbert Jackson or
Herbert Platero or
Uska-yah-e Wood
0.15191%
Lena Tsosie or
Jin-nip-pah or
Lena Harkes
0.15191%
Tommy Jaquez or Wilbert
Jaques or Woody Harkes
0.15191%
Pauline Jaques
0.06510%
Annie Costeanna or
Had-des-pah
0.13021%
Laura Costeanna or
Naz-bah
0.06510%
Jessie Costeanna or
Bilth-hi-hez-bah or
Ha-as-bah
0.06510%
Harry Costeanna, Jr.
0.06510%
Teddie Costeanna or
Haska-ye-nah-yah
0.06510%
Henry Costeanna or
Ta-ne-yah or
Hoska-ye-e-tah-yah
0.06510%
Harold Costeanna or
Haska-ye-ta-hi-yah
0.06510%
Yilth Nip Bah Costeanna
0.52083%
Nocki-yazzie or
E-tah-nele-wood
0.13021%

Loraine Nockl Yazzie
or Ye-dez-pah-Nockl or
Mrs. Charley Yazzie
0.04340%

Mildred Nockl Yazzie or
Mrs. Wilbert Benally
0.04340%

Elizabeth Nockl Yazzie or
Mrs. Charlie Burns
0.04340%

Lela Mae Nockl Yazzie
or Mrs. Jack Todachini
0.04340%

Louis Nockl Yazzie
0.04340%

Dick Nockl Yazzie or
Hoska-ye-che-nee-yah
0.04340%

Cato-Nockl-Yazzie or
Nah-ti-ye-net-yah
0.04340%

Helen Nockl Yazzie or
Mrs. Jim Marito, Jr.
0.04340%

Richard Nockl Yazzie
0.04340%

Paul Nockl Yazzie or
Hoska-tah-yah
0.13021%

Thomas Nockl Yazzie
0.13021%

Fanny Nockl Yazzie or
Mrs. Jimmy Benally
0.13021%

Ester Nockl Yazzie or
Mrs. Roy Victor
0.13021%

E-clen-nep-pah or
Yelth-ha-na-pah or
Mrs. George Curley
0.09375%

Nancy White or
Yah-dez-bah or
Mrs. Willie White
0.09375%

Bessie Blackie Whitey or Mrs. Dick Jim	0.17188%
Harry White or Harry Blackie Whitey	0.17188%
Agnes Davis or Agnes White	
	0.02344%
Roy White or Kee Yazzie	0.01758%
Farrell White or Farrell White	0.01758%
Bruce White or Bruce White	0.01758%
Lavonne (Lavina) White or Lavonne White	0.01758%
Kaepli or Mrs. Jose Antonito or Mrs. Cosantoniti	0.62500%
Nah-gleen-hah-nap-pah or Mrs. Pete Blackie	0.62500%
Roy Platero or Aska-hi-yah	0.62500%
John Platero or Aska Yazzah	0.62500%
Bob Platero or Es-ska-nele-wood	1.56250%
Austin Tsosie or Kee Yazzie	0.39063%
Shon (Shan) Begay	0.39063%
Blanche Charley or Blanche Tsosie or Mrs. Julian Charley	0.39063%

Tract No. 73 Continued

			Emily Begay 0.39063%				
74	<u>T25N-R11W</u> Sec. 23; NW/4	160.00	14-20-603-1434 8-16-56	Bob Platero 6.25000% Austin Tsosie 1.56250% Blanche Charley 1.56250% Emily Begay 1.56250% Shan Begay 1.56250%	Texaco, Inc.	None	Texaco, Inc. 100%
75	<u>T25N-R11W</u> Sec. 21; NW/4	160.00	14-20-603-1436 3-28-56	Sadie Canoto 12.5%	Socony Mobil Oil Co., Incor- porated	None	Socony Mobil Oil Co., Incorporated 100%
76	<u>T25N-R11W</u> Sec. 22; SW/4	160.00	14-20-603-1437 3-28-56	Ah-Nus-Bah 12.5%	Socony Mobil Oil Co., Incor- porated	None	Socony Mobil Oil Co., Incorporated 100%
77	<u>T25N-R11W</u> Sec. 24; SE/4	160.00	14-20-603-1438 4-23-56	Deet-So-Sa 12.5%	Socony Mobil Oil Co., Incor- porated	None	Socony Mobil Oil Co., Incorporated 100%
78	<u>T25N-R11W</u> Sec. 26; NE/4	160.00	14-20-603-1439 3-28-56	May Conoto 3.12500% Joe Canoto 1.04167% Ray Canoto 1.04167% Stephen Canoto 1.04167% Sadie Annie Yazzie 1.04166% Mabel Canoto 1.04166%	Socony Mobil Oil Co., Incor- porated	None	Socony Mobil Oil Co., Incorporated 100%

Tract No. 78 Continued

				Maggie Canoto White		
				1.04167%		
				Ruby Canoto		
				1.04167%		
				Alice Canoto		
				1.04166%		
				Wilbur Canoto		
				1.04167%		
79	<u>T25N-R11W</u> Sec. 21; NE/4	160.00	14-20-603-1442 3-30-54	Joe Canoto, Jr.	Skelly Oil Co.	None
				12.5%		Skelly Oil Company 100%
80	<u>T25N-R10W</u> Sec. 27; S/2 SW/4; NW/4 SW/4	120.00	14-20-603-4902 11-24-58	Nah-ti-da-yah or Jim Merito	Pan American Petroleum Cor- poration	None
				12.5%		Pan American Petroleum Corporation 100%

EAST BISTI UNIT AREA TOTALS

<u>Lands</u>	<u>Tracts</u>	<u>Acres</u>	<u>Per Cent of Unit Area</u>	
			<u>Phase I</u>	<u>Phase II</u>
Federal	38	10,967.28	44.21319	49.56161
State	20	1,561.72	10.51276	11.11321
Navajo Indian Lands	<u>37</u>	<u>5,282.79</u>	<u>45.27405</u>	<u>39.32518</u>
	95	17,811.79	100.00000	100.00000

EXHIBIT "C-1" PART I
SCHEDULE OF TRACT PERCENTAGE PARTICIPATION
EAST BISTI UNIT
SAN JUAN COUNTY, NEW MEXICO

FEDERAL LANDS

<u>Tract Number</u>	<u>Description</u>	<u>Serial No. and Date of Lease or Application</u>	<u>Phase I Percent Tract Participation In Tract</u>
1	<u>T24N-R9W:</u> Sec. 17; NW/4; NE/4 SW/4	NM-03245 7-1-48	0.72854
2	<u>T24N-R10W:</u> Sec. 11; N/2; NE/4 SE/4	NM-03533 8-1-49	0.35841
3	<u>T24N-R9W:</u> Sec. 17; SE/4; W/2 NE/4; SE/4 NE/4	NM-05946 8-1-51	0.20734
4	<u>T25N-R10W:</u> Sec. 34; S/2 SE/4	NM-09032 2-1-53	0.67538
5	<u>T24N-R10W:</u> Sec. 10; SE/4 NW/4	NM-012578 10-1-53	0.00334
6	<u>T25N-R11W:</u> Sec. 22; NW/4	NM-021530 5-1-56	1.06942
7	<u>T25N-R11W:</u> Sec. 27; SE/4; E/2 SW/4 Sec. 26; W/2 Sec. 34; NE/4 NE/4	NM-036252 2-1-48	2.61458
8	<u>T25N-R11W:</u> Sec. 16; W/2; SE/4; W/2 NE/4; SE/4 NE/4	NM-036253 2-1-48	4.75627
9	<u>T24N-R9W:</u> Sec. 8; W/2 NE/4; SE/4 NE/4	SF-078241 10-30-50	0.06282
10	<u>T24N-R9W:</u> Sec. 8; SE/4 Sec. 17; NE/4 NE/4	SF-078241-A 2-1-48	0.92020
11	<u>T24N-R10W:</u> Sec. 1; W/2 Sec. 12; E/2	SF-078301 2-1-48	2.86803
11-A	<u>T24N-R10W:</u> Sec. 12; W/2 Sec. 1; SE/4; W/2 NE/4	SF-078301 2-1-48	1.46766
12	<u>T24N-R9W:</u> Sec. 6; SE/4	SF-078302 2-1-48	0.15097
12-A	<u>T24N-R9W:</u> Sec. 5; S/2 SW/4	SF-078302 2-1-48	0.00465
13	<u>T24N-R9W:</u> Sec. 6; SW/4 Sec. 7; All Sec. 8; W/2	SF-078302-A 2-1-48	5.10806

Exhibit C-1 Part I
Federal Lands Continued

14	<u>T25N-R10W:</u> Sec. 34; NW/4 NE/4	SF-078344 9-1-47	0.00002
14-A	<u>T25N-R10W:</u> Sec. 35; SE/4	SF-078344 9-1-47	0.19361
15	<u>T25N-R10W:</u> Sec. 34; E/2 NW/4; NE/4 SE/4; SE/4 NE/4 Sec. 35; W/2 SW/4	SF-078344-A 9-1-47	0.24487
16	<u>T25N-R10W:</u> Sec. 34; W/2 NW/4; SW/4 NE/4; NW/4 SE/4 Sec. 35; E/2 SW/4; SW/4 NW/4	SF-078344-B 9-1-47	0.29890
17	<u>T24N-R10W:</u> Sec. 3; E/2	SF-078556 7-1-48	1.04926
18	<u>T25N-R10W:</u> Sec. 29; S/2; NW/4; S/2 NE/4	SF-078621 5-1-48	3.43420
19	<u>T25N-R11W:</u> Sec. 24; SW/4; SE/4 NE/4; W/2 NE/4	SF-078621-A 2-1-57	3.23967
	<u>T25N-R10W:</u> Sec. 30; SW/4		
20	<u>T24N-R10W:</u> Sec. 3; W/2 Sec. 4; E/2	SF-078623 4-1-48	1.17088
21	<u>T25N-R11W:</u> Sec. 14; SW/4 SE/4	SF-078978 2-1-48	0.00008
22	<u>T24N-R10W:</u> Sec. 9; NE/4	SF-079046 4-1-48	0.19475
23	<u>T25N-R10W:</u> Sec. 31; SE/4	SF-079395 6-1-49	0.28019
23-A	<u>T25N-R10W:</u> Sec. 28; SW/4 Sec. 33; W/2	SF-079395 6-1-49	3.05416
23-B	<u>T25N-R10W:</u> Sec. 34; W/2 SW/4	SF-079395 6-1-49	0.51119
23-C	<u>T25N-R10W:</u> Sec. 34; E/2 SW/4	SF-079395 6-1-49	0.62581
24	<u>T25N-R10W:</u> Sec. 28; S/2 NE/4	NM-0263375 5-1-50	0.00123

Exhibit C-1 Part I
Federal Lands Continued

25	<u>T24N-R10W:</u> Sec. 13; NE/4; NE/4 NW/4	SF-079930 8-1-49	0.62773
25-A	<u>T24N-R9W:</u> Sec. 18; N/2	SF-079930 8-1-49	0.07072
26	<u>T25N-R10W:</u> Sec. 31; N/2	SF-079958 2-1-48	2.94849
26-A	<u>T25N-R10W:</u> Sec. 28; SE/4 Sec. 33; E/2	SF-079958 2-1-48	2.86196
27	<u>T25N-R11W:</u> Sec. 26; SE/4 Sec. 35; NE/4; N/2 NW/4	SF-079964 2-1-48	2.03065
28	<u>T24N-R10W:</u> Sec. 10; W/2 NW/4; NE/4 NW/4	SF-080232 7-1-48	0.36124
29	<u>T24N-R10W:</u> Sec. 10; E/2 NE/4; NW/4 NE/4	SF-080891-A 6-1-49	0.01786
30	<u>T24N-R10W:</u> Sec. 10; SW/4 NE/4	SF-080891-A 6-1-49	0.00005

STATE LANDS

<u>Tract Number</u>	<u>Description</u>	<u>Serial No. and Date of Lease or Application</u>	<u>Phase I Percent Tract Participation In Tract</u>
31	<u>T25N-R10W:</u> Sec. 32; S/2 SW/4	B-11122 3-20-44	0.06610
32	<u>T25N-R10W:</u> Sec. 32; S/2 NE/4	E-851 7-30-56	0.87384
33	<u>T24N-R10W:</u> Sec. 2; NW/4; S/2 NE/4	E-3147 12-10-49	0.89304
33-A	<u>T24N-R10W:</u> Sec. 2; NW/4 NE/4	E-3147 12-10-49	0.05589
34	<u>T25N-R11W:</u> Sec. 36; SW/4 NE/4	E-3148 12-10-49	0.04533

Exhibit C-1 Part I
State Lands Continued

	<u>T24N-R10W:</u> Sec. 36; SW/4 SW/4		
34-A	<u>T25N-R10W:</u> Sec. 32; N/2 NW/4	E-3148-7 12-10-49	0.59441
35	<u>T25N-R11W:</u> Sec. 36; SE/4 NE/4	E-4777 12-4-50	2.13151
	<u>T25N-R10W:</u> Sec. 32; SE/4		
36	<u>T24N-R10W:</u> Sec. 2; SW/4	E-4912-8 12-29-50	2.57207
37	<u>T25N-R11W:</u> Sec. 36; NW/4 SE/4	E-6633-1 11-10-52	0.00113
37-A	<u>T25N-R10W:</u> Sec. 32; N/2 NE/4	E-6633-1 11-10-52	0.93204
38	<u>T24N-R10W:</u> Sec. 2; NE/4 NE/4	E-6644 11-14-52	0.05571
38-A	<u>T24N-R10W:</u> Sec. 2; N/2 SE/4	E-4912-8 11-14-52	0.24909
38-B	<u>T24N-R10W:</u> Sec. 2; SW/4 SE/4	E-4912-B 11-14-52	0.18813
38-C	<u>T24N-R10W:</u> Sec. 2; SE/4 SE/4	E-4912-8 11-14-52	0.18835
39	<u>T25N-R10W:</u> Sec. 32; NW/4 SW/4	E-6716-3 12-12-52	0.12440
40	<u>T25N-R11W:</u> Sec. 36; NE/4 NE/4	E-7764	0.15191
41	<u>T25N-R10W:</u> Sec. 32; S/2 NW/4	E-8512 10-2-56	1.08389
42	<u>T25N-R11W:</u> Sec. 36; NW/4 NE/4	E-8700-1 2-8-57	0.11322
43	<u>T25N-R10W:</u> Sec. 32; NE/4 SW/4	OG-879 5-21-57	0.18229
44	<u>T25N-R11W:</u> Sec. 36; NE/4 SE/4	Unleased	0.01041

Exhibit C-1 Part I
Continued

INDIAN LANDS

<u>Tract Number</u>	<u>Description</u>	<u>Serial No. and Date of Lease or Application</u>	<u>Phase I Percent Tract Participation In Tract</u>
45	<u>T24N-R10W:</u> Sec. 4; NW/4	14-20-603-1261 1-21-56	0.41395
46	<u>T25N-R11W:</u> Sec. 27; NE/4	14-20-603-1263 7-24-56	0.80309
47	<u>T24N-R10W:</u> Sec. 5; NE/4 NW/4	14-20-603-1437	0.00289
48	<u>T24N-R10W:</u> Sec. 5; NE/4	14-20-603-1265 8-10-56	0.38342
49	<u>T25N-R10W:</u> Sec. 31; SW/4	14-20-603-1277 8-29-56	0.10938
50	<u>T25N-R11W:</u> Sec. 27; NW/4	14-20-603-1286 3-20-56	0.50039
51	<u>T25N-R11W:</u> Sec. 28; NE/4 NE/4	14-20-603-1287 4-23-56	0.00966
52	<u>T25N-R10W:</u> Sec. 19; E/2 SW/4; Lot 3	14-20-603-1300 1-30-56	0.01065
52-A	<u>T25N-R10W:</u> Sec. 19; Lot 4	14-20-603-1300 1-30-56	0.01828
53	<u>T25N-R10W:</u> Sec. 27; SW/4 NW/4	14-20-603-1303 1-30-56	0.00052
54	<u>T25N-R10W:</u> Sec. 30; NW/4	14-20-603-1304 1-30-56	1.65367
55	<u>T25N-R11W:</u> Sec. 22; NE/4	14-20-603-1310 1-30-56	1.40258
56	<u>T25N-R11W:</u> Sec. 23; SW/4	14-20-603-1311 1-30-56	2.39220
57	<u>T25N-R11W:</u> Sec. 25; SW/4	14-20-603-1312 1-30-56	1.13803

Exhibit C-1 Part I
Indian Lands Continued

58	<u>T25N-R11W:</u> Sec. 25; SE/4	14-20-603-1313 1-30-56	1.00284
59	<u>T25N-R11W:</u> Sec. 36; NW/4	14-20-603-1315 1-30-56	0.22274
60	<u>T25N-R11W:</u> Sec. 21; SW/4	14-20-603-1348 3-19-56	0.30492
61	<u>T25N-R11W:</u> Sec. 23; NE/4	14-20-603-1349 3-19-56	0.70310
62	<u>T25N-R10W:</u> Sec. 30; NE/4	14-20-603-1366 1-4-56	0.63601
63	<u>T25N-R10W:</u> Sec. 19; S/2 SE/4; NW/4 SE/4	14-20-603-1374 12-10-56	0.09424
64	<u>T25N-R10W:</u> Sec. 30; SE/4	14-20-603-1378 3-28-56	3.43882
65	<u>T25N-R11W:</u> Sec. 22; SE/4	14-20-603-1380 3-28-56	4.12502
66	<u>T25N-R11W:</u> Sec. 23; SE/4	14-20-603-1381 11-21-56	4.98105
67	<u>T25N-R11W:</u> Sec. 24; NW/4	14-20-603-1382 3-12-57	0.09063
68	<u>T25N-R11W:</u> Sec. 25; NE/4	14-20-603-1383 3-28-56	3.32681
69	<u>T25N-R11W:</u> Sec. 25; NW/4	14-20-603-1384 12-11-56	3.00541
70	<u>T25N-R11W:</u> Sec. 15; SW/4	14-20-603-1393 1-27-56	0.56420
71	<u>T25N-R11W:</u> Sec. 21; SE/4	14-20-603-1396 1-23-56	0.76544
72	<u>T25N-R11W:</u> Sec. 14; W/2 SW/4; SE/4 SW/4	14-20-603-1431 8-16-56	0.00977
73	<u>T25N-R11W:</u> Sec. 15; SE/4	14-20-603-1433 8-16-56	1.17854

Exhibit C-1 Part I
Indian Lands Continued

74	<u>T25N-R11W:</u> Sec. 23; NW/4	14-20-603-1434 8-16-56	4.37972
75	<u>T25N-R11W:</u> Sec. 21; NW/4	14-20-603-1436 3-28-56	1.69932
76	<u>T25N-R11W:</u> Sec. 22; SW/4	14-20-603-1437 3-28-56	1.36751
77	<u>T25N-R11W:</u> Sec. 24; SE/4	14-20-603-1438 4-23-56	1.29485
78	<u>T25N-R11W:</u> Sec. 26; NE/4	14-20-603-1439 3-28-56	1.66641
79	<u>T25N-R11W:</u> Sec. 21; NE/4	14-20-603-1442 3-20-54	1.57007
80	<u>T25N-R10W:</u> Sec. 27; S/2 SW/4; NW/4 SW/4	14-20-603-4902 11-24-58	0.00792

EXHIBIT "C-1" PART II
SCHEDULE OF TRACT PERCENTAGE PARTICIPATION
EAST BISTI UNIT
SAN JUAN COUNTY, NEW MEXICO

<u>Working Interest Owner</u>	<u>Unit Tract Number</u>	<u>Phase I Participation In Unit</u>	<u>Phase I - Percent Participation Total</u>
Amerada Petroleum Corporation	45	0.41395	1.21704
	46	0.80309	
Arrowhead Exploration	43	0.02279	1.00297
	52	0.00133	
	52-A	0.00229	
	53	0.00007	
	54	0.20671	
	55	0.17532	
	56	0.29902	
	57	0.14225	
	58	0.12535	
	59	0.02784	
Atlantic Refining Company	62	0.63601	0.63601
Atlas Corporation	14	0.00002	0.24489
	15	0.24487	
Benson-Montin-Greer Drilling Corp.	1	0.36427	0.57169
	3	0.20734	
	21	0.00008	
Albert Bergum & Margaret Bergum	40	0.15191	0.15191
Brookhaven Oil Company	18	0.74982	1.00547
	20	0.25565	
California Oil Company, Successor by Merger to Standard Oil Company of Texas	2	0.13440	6.20934
	10	0.46010	
	11	1.72082	
	11-A	0.55037	
	13	2.55403	
	25	0.23540	
	25-A	0.02210	
	31	0.06610	
	37-A	0.46602	
Dacresa Corporation	18	0.96728	1.29707
	20	0.32979	
Elliott and Hall	23	0.28019	3.33435
	23-A	3.05416	
Elliott Production Company	23-C	0.62581	0.62581
El Paso Natural Gas Products Co.	17	0.52463	3.34862
	18	1.71710	
	34	0.04533	
	34-A	0.59441	
	37	0.00113	
	37-A	0.46602	

Exhibit C-1 Part II
Page 2

<u>Working Interest Owner</u>	<u>Unit Tract Number</u>	<u>Phase I Participation In Unit</u>	<u>Phase I - Percent Participation Total</u>
Gulf Oil Corporation	19	3.23967	4.00511
	71	0.76544	
Humble Oil and Refining	33	0.89304	3.08035
	33-A	0.02793	
	35	2.13151	
	38	0.02787	
John A. Lee	49	0.10938	0.11904
	51	0.00966	
Mid-Central Oil and Minerals, Inc.	25-A	0.00884	0.00884
Socony Mobil Oil Company, Inc.	8	0.78478	6.81287
	75	1.69932	
	76	1.36751	
	77	1.29485	
	78	1.66641	
Monsanto Chemical Company	4	0.67538	1.48547
	16	0.29890	
	23-B	0.51119	
Moore, Moore and Miller	20	0.58544	2.65639
	32	0.87384	
	41	1.08389	
	42	0.11322	
Pan American Petroleum Corporation	2	0.24401	9.57579
	9	0.06282	
	10	0.46010	
	11	1.14721	
	11-A	0.91729	
	12	0.15097	
	12-A	0.00465	
	13	2.55403	
	25	0.39233	
	25-A	0.03978	
	28	0.36124	
	33-A	0.02796	
	36	2.57207	
	38	0.02784	
	38-A	0.24909	
	38-B	0.18813	
	38-C	0.18835	
	79	0.00792	
Val R. Reese and Associates	22	0.19475	0.19475
E. R. Richardson	30	0.00005	0.00005
H. K. Riddle	17	0.52463	0.52463
Joseph E. Seagram and Sons, Inc.	52	0.00044	0.32673
	52-A	0.00076	
	53	0.00002	
	54	0.06890	
	55	0.05844	
	56	0.09968	

Exhibit C-1 Part II
Page 3

<u>Working Interest Owner</u>	<u>Unit Tract Number</u>	<u>Phase I Participation In Unit</u>	<u>Phase I - Percent Participation Total</u>
Joseph E. Seagram and Sons, Inc.	57	0.04742	
	58	0.04179	
	59	0.00928	
H. F. Sears	48	0.38342	0.88381
	50	0.50039	
Shell Oil Company	6	1.06942	6.07006
	7	2.61458	
	8	2.38606	
Sinclair Oil and Gas Company	60	0.15246	10.26998
	61	0.35155	
	64	1.71941	
	65	2.06251	
	66	2.49053	
	67	0.04532	
	68	1.66340	
	69	1.50270	
	70	0.28210	
Skelly Oil Company	8	1.58543	10.99660
	26	2.94849	
	26-A	2.86196	
	27	2.03065	
	79	1.57007	
Southern Union Gas Company	1	0.36427	0.36427
Sun Oil Company	43	0.15950	5.06045
	52	0.00666	
	52-A	0.01143	
	53	0.00033	
	54	1.03354	
	55	0.87661	
	56	1.49513	
	57	0.71127	
	58	0.62677	
	59	0.13921	
Sunray DX Oil Company	60	0.15246	10.26998
	61	0.35155	
	64	1.71941	
	65	2.06251	
	66	2.49052	
	67	0.04531	
	68	1.66341	
	69	1.50271	
	70	0.28210	
Sunshine Royalty	24	0.00123	0.00123
Texaco, Inc.	72	0.00977	5.56803
	73	1.17854	
	74	4.37972	
Union Texas Petroleum, Inc.	52	0.00222	1.63365
	52-A	0.00380	
	53	0.00010	
	54	0.34452	

Exhibit C-1 Part II
Page 4

<u>Working Interest Owner</u>	<u>Unit Tract Number</u>	<u>Phase I Participation In Unit</u>	<u>Phase I - Percent Participation Total</u>
Union Texas Petroleum, Inc.	55	0.29221	
	56	0.49837	
	57	0.23709	
	58	0.20893	
	59	0.04641	
Wellshire Development Company	14-A	0.19361	0.28785
	63	0.09424	
Unleased	5	0.00334	0.00334
Unleased	29	0.01786	0.01786
Unleased	39	0.12440	0.12440
Unleased	44	0.01041	0.01041
Unleased	47	0.00289	0.00289
		<u>100.00000</u>	<u>100.00000</u>

EXHIBIT "C-2" PART I
SCHEDULE OF TRACT PERCENTAGE PARTICIPATION
EAST BISTI UNIT
SAN JUAN COUNTY, NEW MEXICO

FEDERAL LANDS

<u>Tract Number</u>	<u>Description</u>	<u>Serial No. and Date of Lease or Application</u>	<u>Phase II Percent Tract Participation In Tract</u>
1	<u>T24N-R9W:</u> Sec. 17; NW/4; NE/4 SW/4	NM-03245 7-1-48	0.67290
2	<u>T24N-R10W:</u> Sec. 11; N/2; NE/4 SE/4	NM-03533 8-1-49	0.60719
3	<u>T24N-R9W:</u> Sec. 17; SE/4; W/2 NE/4; SE/4 NE/4	NM-05946 8-1-51	0.24804
4	<u>T25N-R10W:</u> Sec. 34; S/2 SE/4	NM-09032 2-1-53	1.14707
5	<u>T24N-R10W:</u> Sec. 10; SE/4 NW/4	NM-012578 10-1-53	0.00283
6	<u>T25N-R11W:</u> Sec. 22; NW/4	NM-021530 5-1-56	0.44529
7	<u>T25N-R11W:</u> Sec. 27; SE/4; E/2 SW/4 Sec. 26; W/2 Sec. 34; NE/4 NE/4	NM-036252 2-1-48	1.04825
8	<u>T25N-R11W:</u> Sec. 16; W/2; SE/4; W/2 NE/4; SE/4 NE/4	NM-036253 2-1-48	5.64922
9	<u>T24N-R9W:</u> Sec. 8; W/2 NE/4; SE/4 NE/4	SF-078241 10-30-50	0.04549
10	<u>T24N-R9W:</u> Sec. 8; SE/4 Sec. 17; NE/4 NE/4	SF-078241-A 2-1-48	0.61169
11	<u>T24N-R10W:</u> Sec. 1; W/2 Sec. 12; E/2	SF-078301 2-1-48	3.35336
11-A	<u>T24N-R10W:</u> Sec. 12; W/2 Sec. 1; SE/4; W/2 NE/4	SF-078301 2-1-48	1.17062
12	<u>T24N-R9W:</u> Sec. 6; SE/4	SF-078302 2-1-48	0.15830

Exhibit C-2 Part I
Federal Lands Continued

12-A	<u>T24N-R9W:</u> Sec. 5; S/2 SW/4	SF-078302 2-1-48	0.00395
13	<u>T24N-R9W:</u> Sec. 6; SW/4 Sec. 7; All Sec. 8; W/2	SF-078302-A 2-1-48	4.27022
14	<u>T25N-R10W:</u> Sec. 34; NW/4 NE/4	SF-078344 9-1-47	0.00002
14-A	<u>T25N-R10W:</u> Sec. 35; SE/4	SF-078344 9-1-47	0.13867
15	<u>T25N-R10W:</u> Sec. 34; E/2 NW/4; NE/4 SE/4; SE/4 NE/4 Sec. 35; W/2 SW/4	SF-078344-A 9-1-47	0.55960
16	<u>T25N-R10W:</u> Sec. 34; W/2 NW/4; SW/4 NE/4; NW/4 SE/4 Sec. 35; E/2 SW/4; SW/4 NW/4	SF-078344-B 9-1-47	0.78452
17	<u>T24N-R10W:</u> Sec. 3; E/2	SF-078556 7-1-48	1.38573
18	<u>T25N-R10W:</u> Sec. 29; S/2; NW/4; S/2 NE/4	SF-078621 5-1-48	5.50794
19	<u>T25N-R11W:</u> Sec. 24; SW/4; SE/4 NE/4; W/2 NE/4 <u>T25N-R10W:</u> Sec. 30; SW/4	SF-078621-A 2-1-57	4.12973
20	<u>T24N-R10W:</u> Sec. 3; W/2 Sec. 4; E/2	SF-078623 4-1-48	3.22806
21	<u>T25N-R11W:</u> Sec. 14; SW/4 SE/4	SF-078978 2-1-48	0.00008
22	<u>T24N-R10W:</u> Sec. 9; NE/4	SF-079046 4-1-48	0.15295
23	<u>T25N-R10W:</u> Sec. 31; SE/4	SF-079395 6-1-49	0.11767
23-A	<u>T25N-R10W:</u> Sec. 28; SW/4 Sec. 33; W/2	SF-079395 6-1-49	4.66366
23-B	<u>T25N-R10W:</u> Sec. 34; W/2 SW/4	SF-079395 6-1-49	0.99433

Exhibit C-2 Part I
Federal Lands Continued

23-C	<u>T25N-R10W:</u> Sec. 34; E/2 SW/4	SF-079395 6-1-49	0.99624
24	<u>T25N-R10W:</u> Sec. 28; S/2 NE/4	NM-0263375 5-1-50	0.00104
25	<u>T24N-R10W:</u> Sec. 13; NE/4; NE/4 NW/4	SF-079930 8-1-49	0.56030
25-A	<u>T24N-R9W:</u> Sec. 18; N/2	SF-079930 8-1-49	0.05986
26	<u>T25N-R10W:</u> Sec. 31; N/2	SF-079958 2-1-48	0.87873
26-A	<u>T25N-R10W:</u> Sec. 28; SE/4 Sec. 33; E/2	SF-079958 2-1-48	5.05175
27	<u>T25N-R11W:</u> Sec. 26; SE/4 Sec. 35; NE/4; N/2 NW/4	SF-079963 2-1-48	0.63664
28	<u>T24N-R10W:</u> Sec. 10; W/2 NW/4; NE/4 NW/4	SF-080232 7-1-48	0.26449
29	<u>T24N-R10W:</u> Sec. 10; E/2 NE/4; NW/4 NE/4	SF-080891-A 6-1-49	0.01513
30	<u>T24N-R10W:</u> Sec. 10; SW/4 NE/4	SF-080891-A 6-1-49	0.00005

STATE LANDS

<u>Tract Number</u>	<u>Description</u>	<u>Serial No. and Date of Lease or Application</u>	<u>Phase II Percent Tract Participation in Tract</u>
31	<u>T25N-R10W:</u> Sec. 32; S/2 SW/4	B-11122 3-20-44	0.02776
32	<u>T25N-R10W:</u> Sec. 32; S/2 NE/4	E-851 7-30-56	1.03703
33	<u>T24N-R10W:</u> Sec. 2; NW/4; S/2 NE/4	E-3147 12-10-49	2.22061
33-A	<u>T24N-R10W:</u> Sec. 2; NW/4 NE/4	E-3147 12-10-49	0.06444

Exhibit C-2 Part I
State Lands Continued

34	<u>T25N-R11W:</u> Sec. 36; SW/4 NE/4 <u>T24N-R10W:</u> Sec. 36; SW/4 SW/4	E-3148 12-10-49	0.02002
34-A	<u>T25N-R10W:</u> Sec. 32; N/2 NW/4	E-3148-7 12-10-49	0.82498
35	<u>T25N-R11W:</u> Sec. 36; SE/4 NE/4 <u>T25N-R10W:</u> Sec. 32; SE/4	E-4777 12-4-50	1.35458
36	<u>T24N-R10W:</u> Sec. 2; SW/4	E-4912-8 12-29-50	2.02916
37	<u>T25N-R11W:</u> Sec. 36; NW/4 SE/4	E-6633-1 11-10-52	0.00047
37-A	<u>T25N-R10W:</u> Sec. 32; N/2 NE/4	E-6633-1 11-10-52	1.49851
38	<u>T24N-R10W:</u> Sec. 2; NE/4 NE/4	E-6644 11-14-52	0.06446
38-A	<u>T24N-R10W:</u> Sec. 2; N/2 SE/4	E-4912-8 11-14-52	0.32677
38-B	<u>T24N-R10W:</u> Sec. 2; SW/4 SE/4	E-4912-8 11-14-52	0.14559
38-C	<u>T24N-R10W:</u> Sec. 2; SE/4 SE/4	E-4912-8 11-14-52	0.14560
39	<u>T25N-R10W:</u> Sec. 32; NW/4 SW/4	E-6716-3 12-12-52	0.05235
40	<u>T25N-R11W:</u> Sec. 36; NE/4 NE/4	E-7764	0.06379
41	<u>T25N-R10W:</u> Sec. 32; S/2 NW/4	E-8512 10-2-56	1.10845
42	<u>T25N-R11W:</u> Sec. 36; NW/4 NE/4	E-8700-1 2-8-57	0.04754
43	<u>T25N-R10W:</u> Sec. 32; NE/4 SW/4	PG-879 5-21-57	0.07673

Exhibit C-2 Part I
State Lands Continued

44	<u>T25N-R11W:</u> Sec. 36; NE/4 SE/4	Unleased	0.00437
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INDIAN LANDS

<u>Tract Number</u>	<u>Description</u>	<u>Serial No. and Date of Lease or Application</u>	<u>Phase II Percent Tract Participation In Tract</u>
45	<u>T24N-R10W:</u> Sec. 4; NW/4	14-20-603-1261 1-21-56	0.10630
46	<u>T25N-R11W:</u> Sec. 27; NE/4	14-20-603-1263 7-24-56	0.33738
47	<u>T24N-R10W:</u> Sec. 5; NE/4 NW/4	14-20-603-1437	0.00122
48	<u>T24N-R10W:</u> Sec. 5; NE/4	14-20-603-1265 8-10-56	0.07589
49	<u>T25N-R10W:</u> Sec. 31; SW/4	14-20-603-1277 8-29-56	0.04593
50	<u>T25N-R11W:</u> Sec. 27; NW/4	14-20-603-1286 3-20-56	0.12501
51	<u>T25N-R11W:</u> Sec. 28; NE/4 NE/4	14-20-603-1287 4-23-56	0.00406
52	<u>T25N-R10W:</u> Sec. 19; E/2 SW/4; Lot 3	14-20-603-1300 1-30-56	0.00902
52-A	<u>T25N-R10W:</u> Sec. 19; Lot 4	14-20-603-1300 1-30-56	0.19582
53	<u>T25N-R10W:</u> Sec. 27; SW/4 NW/4	14-20-603-1303 1-30-56	0.00044
54	<u>T25N-R10W:</u> Sec. 30; NW/4	14-20-603-1304 1-30-56	2.74323
55	<u>T25N-R11W:</u> Sec. 22; NE/4	14-20-603-1310 1-30-56	2.46358
56	<u>T25N-R11W:</u> Sec. 23; SW/4	14-20-603-1311 1-30-56	3.18195

Exhibit C-2 Part I
Indian Lands Continued

57	<u>T25N-R11W:</u> Sec. 25; SW/4	14-20-603-1312 1-30-56	0.38733
58	<u>T25N-R11W:</u> Sec. 25; SE/4	14-20-603-1313 1-30-56	0.43271
59	<u>T25N-R11W:</u> Sec. 36; NW/4	14-20-603-1315 1-30-56	0.09354
60	<u>T25N-R11W:</u> Sec. 21; SW/4	14-20-603-1348 3-19-56	0.13082
61	<u>T25N-R11W:</u> Sec. 23; NE/4	14-20-603-1349 3-19-56	1.30640
62	<u>T25N-R10W:</u> Sec. 30; NE/4	14-20-603-1366 1-4-56	1.42124
63	<u>T25N-R10W:</u> Sec. 19; S/2 SE/4; NW/4 SE/4	14-20-603-1374 12-10-56	0.06997
64	<u>T25N-R10W:</u> Sec. 30; SE/4	14-20-603-1378 3-28-56	2.90186
65	<u>T25N-R11W:</u> Sec. 22; SE/4	14-20-603-1380 3-28-56	2.58164
66	<u>T25N-R11W:</u> Sec. 23; SE/4	14-20-603-1381 11-21-56	3.36332
67	<u>T25N-R11W:</u> Sec. 24; NW/4	14-20-603-1382 3-12-57	0.19654
68	<u>T25N-R11W:</u> Sec. 25; NE/4	14-20-603-1383 3-28-56	3.52738
69	<u>T25N-R11W:</u> Sec. 25; NW/4	14-20-603-1384 12-11-56	2.32355
70	<u>T25N-R11W:</u> Sec. 15; SW/4	14-20-603-1393 1-27-56	0.76930
71	<u>T25N-R11W:</u> Sec. 21; SE/4	14-20-603-1396 1-23-56	0.21372

Exhibit C-2 Part I
Indian Lands Continued

72	<u>T25N-R11W:</u> Sec. 14; W/2 SW/4; SE/4 SW/4	14-20-603-1431 8-16-56	0.01525
73	<u>T25N-R11W:</u> Sec. 15; SE/4	14-20-603-1433 8-16-56	1.50818
74	<u>T25N-R11W:</u> Sec. 23; NW/4	14-20-603-1434 8-16-56	3.56530
75	<u>T25N-R11W:</u> Sec. 21; NW/4	14-20-603-1436 3-28-56	2.00706
76	<u>T25N-R11W:</u> Sec. 22; SW/4	14-20-603-1437 3-28-56	0.47539
77	<u>T25N-R11W:</u> Sec. 24; SE/4	14-20-603-1438 4-23-56	1.21107
78	<u>T25N-R11W:</u> Sec. 26; NE/4	14-20-603-1439 3-28-56	1.08816
79	<u>T25N-R11W:</u> Sec. 21; NE/4	14-20-603-1442 3-30-54	0.43891
80	<u>T25N-R10W:</u> Sec. 27; S/2 SW/4; NW/4 SW/4	14-20-603-4902 11-24-58	0.00671

EXHIBIT "C-2" PART II
SCHEDULE OF TRACT PERCENTAGE PARTICIPATION
EAST BISTI UNIT
SAN JUAN COUNTY, NEW MEXICO

<u>Working Interest Owner</u>	<u>Unit Tract Number</u>	<u>Phase II Participation In Unit</u>	<u>Phase II Percent Participation Total</u>
Amerada Petroleum Corporation	45	0.10630	0.44368
	46	0.33738	
Arrowhead Exploration	43	0.00959	1.19804
	52	0.00113	
	52-A	0.02448	
	53	0.00006	
	54	0.34290	
	55	0.30795	
	56	0.39774	
	57	0.04841	
	58	0.05409	
	59	0.01169	
Atlantic Refining Company	62	1.42124	1.42124
Atlas Corporation	14	0.00002	0.55962
	15	0.55960	
Benson-Montin-Greer Drilling Corp.	1	0.33645	0.58457
	3	0.24804	
	21	0.00008	
Albert Bergum and Margaret Bergum	40	0.06379	0.06379
Brookhaven Oil Company	18	1.20260	1.90741
	20	0.70481	
California Oil Company, Successor by merger to Standard Oil Company of Texas	2	0.22770	6.12549
	10	0.30585	
	11	2.01202	
	11-A	0.43898	
	13	2.13511	
	25	0.21011	
	25-A	0.01871	
	31	0.02776	
	37-A	0.74925	
Dacresa Corporation	18	1.55137	2.46059
	20	0.90922	
Elliott and Hall	23	0.11767	4.78133
	23-A	4.66366	
Elliott Production Company	23-C	0.99624	0.99624
El Paso Natural Gas Products Co.	17	0.69287	5.04157
	18	2.75397	
	34	0.02002	
	34-A	0.82498	
	37	0.00047	
	37-A	0.74926	

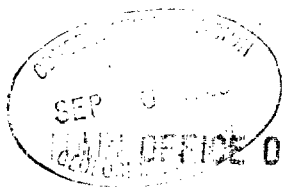
Exhibit C-2 Part II
Page 2

<u>Working Interest Owner</u>	<u>Unit Tract Number</u>	<u>Phase II Participation In Unit</u>	<u>Phase II Percent Participation Total</u>
Gulf Oil Corporation	19 71	4.12973 0.21372	4.34345
Humble Oil and Refining Company	33 33-A 35 38	2.22061 0.03220 1.35458 0.03221	3.63960
John A. Lee	49 51	0.04593 0.00406	0.04999
Mid-Central Oil and Minerals, Inc.	25-A	0.00748	0.00748
Socony Mobil Oil Company	8 75 76 77 78	0.93212 2.00706 0.47539 1.21107 1.08816	5.71380
Monsanto Chemical Company	4 16 23-B	1.14707 0.78452 0.99433	2.92592
Moore, Moore and Miller	20 32 41 42	1.61403 1.03703 1.10845 0.04754	3.80705
Pan American Petroleum Corporation	2 9 10 11 11-A 12 12-A 13 25 25-A 28 33-A 36 38 38-A 38-B 38-C 79	0.37949 0.04549 0.30584 1.34134 0.73164 0.15830 0.00395 2.13511 0.35019 0.03367 0.26449 0.03224 2.02916 0.03325 0.32677 0.14559 0.14560 0.00671	8.46783
Val R. Reese and Associates	22	0.15295	0.15295
E. R. Richardson	30	0.00005	0.00005
H. K. Riddle	17	0.69286	0.69286
Joseph E. Seagram and Sons, Inc.	52 52-A 53 54	0.00037 0.00816 0.00002 0.11430	0.39615

Exhibit C-2 Part II
Page 3

<u>Working Interest Owner</u>	<u>Unit Tract Number</u>	<u>Phase II Participation In Unit</u>	<u>Phase II Percent Participation Total</u>
Joseph E. Seagram and Sons, Inc.	55	0.10265	
	56	0.13258	
	57	0.01614	
	58	0.01803	
	59	0.00390	
H. F. Sears	48	0.07589	0.20090
	50	0.12501	
Shell Oil Company	6	0.44529	4.32756
	7	1.04825	
	8	2.83402	
Sinclair Oil and Gas Company	60	0.06541	8.55040
	61	0.65320	
	64	1.45093	
	65	1.29082	
	66	1.68166	
	67	0.09827	
	68	1.76369	
	69	1.16177	
	70	0.38465	
Skelly Oil Company	8	1.88308	8.88911
	26	0.87873	
	26-A	5.05175	
	27	0.63664	
	79	0.43891	
Southern Union Gas Company	1	0.33645	0.33645
Sun Oil Company	43	0.06714	6.00939
	52	0.00564	
	52-A	0.12239	
	53	0.00027	
	54	1.71452	
	55	1.53973	
	56	1.98872	
	57	0.24208	
	58	0.27044	
	59	0.05846	
Sunray DX Oil Company	60	0.06541	8.55041
	61	0.65320	
	64	1.45093	
	65	1.29082	
	66	1.68166	
	67	0.09827	
	68	1.76369	
	69	1.16178	
	70	0.38465	
Sunshine Royalty	24	0.00104	0.00104
Texaco, Inc.	72	0.01525	5.08873
	73	1.50818	
	74	3.56530	

<u>Working Interest Owner</u>	<u>Unit Tract Number</u>	<u>Phase II Participation In Unit</u>	<u>Phase II Percent Participation Total</u>
Union Texas Petroleum, Inc.	52	0.00188	1.98077
	52-A	0.04079	
	53	0.00009	
	54	0.57151	
	55	0.51325	
	56	0.66291	
	57	0.08070	
	58	0.09015	
	59	0.01949	
Wellshire Development Company	14-A	0.13867	0.20864
	63	0.06997	
Unleased	5	0.00283	0.00283
Unleased	29	0.01513	0.01513
Unleased	39	0.05235	0.05235
Unleased	44	0.00437	0.00437
Unleased	47	0.00122	0.00122
		<u>100.00000</u>	<u>100.00000</u>



CERTIFICATION - DETERMINATION

14-08-0001 8551

R
JUL 5 1963U. S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

1963 OCT 31 10 18 AM
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 the 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 East Bisti 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.

AUG 15 1963
Dated _____

ASSISTANT

JOHN C. DIBERN

Area Director, Gallup Area Office
Bureau of Indian Affairs

1963
Dated _____

Acting

Director, United States Geological
Survey

Unit Name EAST BISTI UNIT = WATERFLOOD
Operator SKELLY OIL COMPANY
County SAN JUAN

2848

UNIT	OCC CASE NO. 2848	EFFECTIVE DATE	TOTAL ACREAGE	STATE	FEDERAL	INDIAN-ENY	SEGREGATION CLAUSE
Commissioner:	OCC ORDER NO. R-2521	9-25-63	17,811.79	1,561.72	10,967.28	5,282.79	Yes so long as
U.S.G.S.:							
9-25-63							

UNIT AREA

TOWNSHIP 24 NORTH, RANGE 9 WEST, NEW MEXICO PRINCIPAL MERIDIAN

Section 5: S/2SW/4
Section 6: S/2
Section 7: ALL
Section 8: W/2, SE/4, S/2NE/4, NW/4NE/4
Section 17: N/2, SE/4, NE/4SW/4
Section 18: N/2

TOWNSHIP 24 NORTH, RANGE 10 WEST, NEW MEXICO PRINCIPAL MERIDIAN

Section 1: S/2, NW/4, W/2NE/4
Section 2 and 3: ALL
Section 4: E/2, NW/4
Section 5: NE/4, NE/4NW/4
Section 9: NE/4
Section 10: N/2
Section 11: N/2, NE/4SE/4
Section 12: ALL
Section 13: N/4, NE/4NW/4

TOWNSHIP 25 NORTH, RANGE 10 WEST, NEW MEXICO PRINCIPAL MERIDIAN

Section 19: SW/4, W/2SE/4, SE/4SE/4
Section 27: S/2SW/4, NW/4SW/4, SW/4NW/4

TERMINATED
Effective 12-1-71

Unit Name EAST BISTI UNIT = WATERFLOOD
Operator SKELLY OIL COMPANY
County SAN JUAN

Unit Area- Continued

Section 20: S/2, S/2NW/4
Section 29: S/2, NW/4, S/2NE/4
Section 30 through 33: ALL
Section 34: S/2, NW/4, S/2NE/4, NW/4NE/4
Section 35: S/2, SW/4NW/4
Section 36: SW/4SW/4

TOWNSHIP 25 NORTH, RANGE 11 WEST, NEW MEXICO PRINCIPAL MERIDIAN

Section 14: SW/4SE/4, S/2SW/4, NW/4SW/4
Section 15: S/2
Section 16: S/2, NW/4, S/2NE/4, NW/4NE/4
Section 21 through 23: ALL
Section 24: S/2, NW/4, S/2NE/4, NW/4NE/4
Section 25 and 26: ALL
Section 27: N/2, SE/4, E/2SW/4
Section 28: NE/4NE/4
Section 34: NE/4NE/4
Section 35: N/2NW/4, NE/4
Section 36: N/2, N/2SE/4

TERMINATED

Unit Name EAST BISTI UNIT = WATERFLOOD
Operator SKELLY OIL COMPANY
County SAN JUAN

TERMINATED

STATE TRACT NO.	LEASE NO.	INSTI- TUTION	SEC.	TWP.	RGE.	SUBSECTION	RATIFIED DATE	ACREAGE ACRES	NOT RATIFIED	LESSEE
31	B-11122-1	C.S.	32	25N	10W	S/2SW/4	3-27-63	80.00	CALIFORNIA OIL COMPANY Successor by merger to -	STANDARD OIL CO. of TEXAS)
32	E-85-38	C.S.	32	25N	10W	SE/4NE/4	3-4-63	40.00		MOORE-MOORE-MILL
32A	E-85-39	C.S.	32	25N	10W	SW/4NE/4	3-4-63	40.00		MOORE-MOORE-MILL
33	E-3147	C.S.	2	24N	10W	S/2NE/4, NW/4	3-6-63	240.75		HUMBLE OIL & REFINING COMPANY
33A	E-3147	C.S.	2	24N	10W	NW/4NE/4	3-6-63	40.46		HUMBLE OIL & REFINING COMPANY
34	E-3148-7	C.S.	36	25N	11W	SW/4NE/4	2-27-63	40.00		EL PASO NATURAL GAS PRODUCTS CO.
			36	25N	10W	SW/4SW/4		40.00		
34A	E-3148-7	C.S.	32	25N	10W	NW/4NW/4	2-27-63	40.00		EL PASO NATURAL GAS PRODUCTS CO.
34B	E-9617-1	C.S.	32	25N	10W	NE/4NW/4	2-27-63	40.00		EL PASO NATURAL GAS PRODUCTS CO.
35	E-4777-2	C.S.	36	25N	11W	SE/4NE/4	3-6-63	40.00		HUMBLE OIL & REFINING COMPANY
			32	25N	10W	SE/4		160.00		
36	E-4912-8	C.S.	2	24N	10W	SW/4		160.00		CHARLES B. GONZA
37	E-6633-1	C.S.	36	25N	11W	NW/4SE/4	2-27-63	40.00		EL PASO NATURAL GAS PRODUCTS CO.

Unit Name EAST BISTT UNIT = WATERFLOOD
Operator SKELLY OIL COMPANY
County SAN JUAN

TERMINATED

LEASE NO.	TRACT NO.	INSTI-TUTION	SEC.	TWP.	RGE.	SUBSECTION	RATIFIED DATE	ACRES	ACREAGE NOT RATIFIED	LESSOR
37A	E-6633-1	C.S.	32	25N	10W	NE/4NE/4	2-27-63	40.00		EL PASO NATURAL GAS PRODUCTS COMPANY
37B	B-11122-1	C.S.	32	25N	10W	NW/4NE/4	3-27-63	40.00		CALIFORNIA OIL CO. (Successor by merger to Standard Oil Company of Texas)
38	E-6644	C.S.	2	24N	10W	NE/4NE/4		40.51		WILLIAM MANSFIELD
38A	E-6644	C.S.	2	24N	10W	N/2SE/4		80.00		WILLIAM MANSFIELD
38B	E-6644	C.S.	2	24N	10W	SW/4SE/4		40.00		WILLIAM MANSFIELD
38C	E-6644	C.S.	2	24N	10W	SE/4SE/4		40.00		WILLIAM MANSFIELD
39	UNLEASED		32	25N	10W	NW/4SW/4		40.00		
40	E-7764	C.S.	36	25N	11W	NE/4NE/4	4-24-63	40.00		ALBERT BERGUM & MARGARET BERGUM
41	E-85-36	C.S.	32	25N	10W	S/2NW/4	3-4-63	80.00		MOORE-MOORE-MILLER
42	E-8700-1	C.S.	36	25N	11W	NW/4NE/4	3-4-63	40.00		MOORE-MOORE-MILLER
43	OG-879	C.S.	32	25N	10W	NE/4SW/4	3-1-63	40.00		SUN OIL COMPANY
44	UNLEASED		36	25N	11W	NE/4SE/4		40.00		

EXHIBIT "B"

SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP
OF ALL LANDS WITHIN THE EAST BIST UNIT AREA
TOWNSHIPS 24 and 25 NORTH, RANGES 9, 10, and 11 WEST, SAN JUAN COUNTY, NEW MEXICO

Tract No.	Description	No. of Acres	Serial No. & Date of Lease or Application	Basic Royalty & Percentage	Lessee of Record	Overriding Royalty & Percentage	Working Interest & Percentage
1	<u>T24N-R9W</u> Sec. 17; NW/4; NE/4 SW/4	200.00	NM-03245 7-1-48 H.B.P.	USA-12.5%	Southern Union Production Company Benson-Montin-Greer Drilling Corporation	H. K. Riddle, Attorney-in-Fact for Lon Harold Moss 3.00000% W. W. Wampler 0.25000% Charles S. Peters 0.25000% O. J. Lilly 0.50000%	Southern Union Production Company 50% Benson-Montin-Greer Drilling Corporation 50%
2	<u>T24N-R10W</u> Sec. 11; N/2; NE/4 SE/4	360.00	NM-03533 8-1-49 H.B.P.	USA-12.5%	California Oil Company, Successor by merger to Standard Oil Co., of Texas Pan American Petroleum Corporation	Magdalene Pearl Markham 3.00000%	California Oil Company, Successor by merger to Standard Oil Co., of Texas - 37.5% Pan American Petroleum Corporation - 62.5%
3	<u>T24N-R9W</u> Sec. 17; W/2 NE/4; SE/4 NE/4	120.00	NM-05946 8-1-51 H.B.P.	USA-12.5%	Carl Schwerdtferger	None	Benson-Montin-Greer Drilling Corporation 75% Tom Bolack - 25%
3-A	<u>T24N-R9W</u> Sec. 17; SE/4	160.00	NM-05946 8-1-51 H.B.P.	USA-12.5%	Carl Schwerdtferger	None	Carl Schwerdtferger 100%

John J. 848

4	<u>T25N-R10W</u> Sec. 34; S/2 SE/4	80.00	NM-09032 2-1-53 H.B.P.	USA-12.5%	Monsanto Chemical Company	Blanche V. White 5.00000%	Monsanto Chemical Company 100%
5	<u>T24N-R10W</u> Sec. 10; SE/4 NW/4	40.00	Unleased	USA-12.5%	None	None	None
6	<u>T25N-R11W</u> Sec. 22; NW/4	160.00	NM-021530 5-1-56 H.B.P.	USA-12.5%	Shell Oil Company	None	Shell Oil Company 100%
7	<u>T25N-R11W</u> Sec. 26; W/2 Sec. 27; SE/4; E/2 SW/4 Sec. 34; NE/4 NE/4	600.00	NM-036252 2-1-48 H.B.P.	USA-12.5%	Shell Oil Company	Gas Producers Corp. 0.75000% Republic National Bank of Dallas for Account - Robert Wims 0.28125% E. W. Mudge, Jr. 0.18750% Wroe Owens 0.01875% John A. Pace 0.01875% Republic National Bank of Dallas for Account - Betty Jean Mudge Stahl 0.15000% Robert B. Aaronson 0.04862%	Shell Oil Company 100%

Leo A. Achtschin
0.09727%
Daniel Alagna
0.00609%
Kathryn D. Ashby
0.09727%
R. M. Barron &
Lucille C. Barron
0.19442%
Georges Bigar
0.03647%
Leonard Bluestone
0.03038%
Reese Cleveland &
Rozelle B. Cleveland
0.19442%
Myrtle Connor
0.04862%
Leah B. Downey
0.14588%
William Dublier &
Florence D. Dublier
0.03647%
Robert D. Duden &
Nancy May Duden
0.19442%
Robert Murray Fasken,
Executor & Trustee under
Will of Andrew J. Fasken,
Deceased
0.09720%
Gerald Fitzgerald &
Elizabeth Fitzgerald
0.09727%
Lewis Freed
0.01943%
Edward Grapel &
Pearl Grapel
0.00609%
Thomas M. Grodin &
Marna Grodin
0.00910%
W. Benton Harrison &
Mildred P. Harrison
0.01214%

Lee Etta Hedberg
0.04862%
Frank Jensis &
Margaret Jensis
0.01214%
Wallace S. Karutz
0.01824%
Charles D. Karutz &
Lucy S. Karutz
0.02429%
Sam Kirschenbaum &
Sarah Ada Kirschenbaum
0.00609%
Murray Langfelder
0.00609%
Lawrence L. Lavalie
0.02429%
Marianne Weill Lester
0.01214%
Sidney E. Licht
0.00609%
William V. Licht
0.04249%
Morris Levine
0.01943%
William Levine
0.01943%
Myron Idell
0.01214%
Myron Idell &
Nelly Idell
0.01214%
Harry Lipsky
0.01943%
Alexander S. Lo Re
0.01218%
Ralph Lowe &
Erna Lowe
0.19442%
J. R. Martin &
Lucille Martin
0.19442%
Mrs. Olive Miller
0.00303%

Lewis Otersen
0.01824%
Benjamin J. Plenkowski &
Helen G. Plenkowski
0.01218%
J. F. Postelle &
Jessie Postelle
0.19442%
Frank A. Schultz
0.19442%
P. O. Sill
0.04862%
W. H. Sloan &
Alberta Sloan
0.19442%
J. Ralph Stewart &
Viola Stewart
0.19442% (Guy A. Weill 0.01214%)
Guy A. Weill, Custodian
0.02429%
Marie Helene Weill
0.01214%
Sid Weiss
0.01943%
Jan H. Westernman
0.09723%
Albert Wilkes
0.00609%
Albert B. Wilkes &
Tekla Wilkes
0.01214%
C. B. Yarbrough
0.09727%
Katherine B. Yarbrough
0.09727%
Stanley F. Zacharek &
Ann Zacharek
0.00609%
The First National Bank of
Midland, Trustee for Trust
No. 204
0.19442%
Republic National Bank of
Dallas for account - Harriet
M. Buchenau
0.09375%

8

T25N-R11W
Sec. 16; W/2; SE/4;
W/2 NE/4; SE/4 NE/4

600.00

NM-036253
2-1-48
H.B.P.

USA-12.5%

Shell Oil Company
Skelly Oil Company
Socoyn Mobil Oil
Company, Inc.

Ina Belle Hightower
0.09721%

Gas Producers Corp.

0.75000%

Republic National

Bank of Dallas for

Account - Robert Mims

0.28125%

E. W. Mudge, Jr.

0.18750%

Wroe Owens

0.01875%

Thomas Grodin &

Mina Grodin

0.00910%

W. Benton Harrison

& Mildred P. Harrison

0.01214%

Lee Etta Hedberg

0.04862%

Frank Jensis &

Margaret Jensis

0.01214%

Wallace S. Karutz

0.01824%

Charles D. Karutz

& Lucy S. Karutz

0.02429%

Sam Kirschenbaum &

Sarah Ada Kirschenbaum

0.00609%

Murray Langfelder

0.00609%

Lawrence L. Lavalle

0.02429%

Marianne Weill Lester

0.01214%

Sidney E. Licht

0.00609%

William V. Licht

0.04249%

Shell Oil Company
50.1667%
Skelly Oil Company
33.3333%
Socoyn Mobil Oil
Company, Inc.
16.5000%

Morris Levine
0.01943%

William Levine
0.01943%

Myron Idell
0.01214%

Myron Idell &
Nelly Idell
0.01214%

Harry Lipsky
0.01943%

Alexander S. Lo Re
0.01218%

Ralph Lowe &
Erma Lowe
0.19442%

J. R. Martin &
Lucille Martin
0.19442%

John A. Pace
0.01875%

Republic National Bank of
Dallas for account - Betty
Jean Mudge Stahl
0.15000%

Robert B. Aaronson
0.04862%

Leo A. Achtschin
0.09727%

Daniel Alagna
0.00609%

Kathryn D. Ashby
0.09727%

R. M. Barron &
Lucille C. Barron
0.19442%

Georges Bigar
0.03647%

Leonard Bluestone
0.03038%

Reese Cleveland &
Rozelle B. Cleveland
0.19442%

Myrtle Connor
0.04862%
Leah B. Downey
0.14588%
William Dubilier &
Florence D. Dubilier
0.03647%
Robert D. Duden &
Nancy Mae Duden
0.19442%
Robert Murray Fasken,
Executor & Trustee under
Will of Andrew J. Fasken,
Deceased
0.09720%
Gerald Fitzgerald &
Elizabeth Fitzgerald
0.09727%
Lewis Freed
0.01943%
Edward Grapel &
Pearl Grapel
0.00609%
Mrs. Olive Miller
0.00305%
Lewis Otersen
0.01824%
Benjamin J. Plenkowski
& Helen G. Plenkowski
0.01218%
J. F. Postelle &
Jessie Postelle
0.19442%
Frank A. Schultz
0.19442%
P. O. Sill
0.04862%
W. H. Sloan &
Alberta Sloan
0.09721%
J. Ralph Stewart &
Viola Stewart
0.19442%
Guy A. Weill
0.01214%

Guy A. Weill, Custodian
0.02429%
Marie Helene Weill
0.01214%
Sid Weiss
0.01943%
Jan H. Westerman
0.09723%
Albert Wilkes
0.00609%
Albert B. Wilkes
& Tekla Wilkes
0.01214%
C. B. Yarbrough
0.09727%
Katherine B. Yarbrough
0.09727%
Stanley F. Zacharek
0.00609%
Stanley F. Zacharek
& Ann Zacharek
0.00609%
The First National Bank of
Midland, Trustee for Trust
204
0.19442%
Republic National Bank
of Dallas for Harriet M.
Buchanan
0.09375%
Ina Belle Hightower
0.09721%

9 T24N-R9W 120.00 USA-12.5% Pan American Petroleum Corporation Pan American Petroleum Corporation - 100%
Sec. 8; W/2 NE/4; SF-078241 A. L. Duff, Jr.
SE/4 NE/4 2-1-48 J. V. Fritts 1.50000%
1.50000%
O. J. Lilly
0.50000%
Charles S. Peters
0.25000%
High Plains Development
Corporation
0.25000%

10	<u>T24N-R9W</u> Sec. 8; SE/4 Sec. 17; NE/4 NE/4	200.00	SF-078241-A 2-1-48 H.B.P.	USA-12.5%	California Oil Company, Successor by merger to Standard Oil Co., of Texas Pan American Petroleum Corporation	A. L. Duff, Jr. 1.50000% Pan American Petroleum Corporation 1.17187% J. V. Fritts 1.50000%	California Oil Company, Successor by merger to Standard Oil Co., of Texas - 50% Pan American Petroleum Corporation - 50%
11	<u>T24N-R10W</u> Sec. 1; W/2 Sec. 12; E/2	641.11	SF-078301 2-1-48 H.B.P.	USA-12.5%	Pan American Petroleum Corporation California Oil Company, Successor by merger to Standard Oil Co., of Texas	C. H. Nye & Linda Nye 1.50000% Petro-Minerals, Inc. 1.50000% Pan American Petroleum Corporation 0.87891%	California Oil Company, Successor by merger to Standard Oil Co., of Texas - 60.00% Pan American Petroleum Corporation - 40.00%
11-A	<u>T24N-R10W</u> Sec. 12; W/2 Sec. 1; SE/4; W/2 NE/4	560.58	SF-078301 2-1-48 H.B.P.	USA-12.5%	Pan American Petroleum Corporation California Oil Company, Successor by merger to Standard Oil Co., of Texas	C. H. Nye & Linda Nye 1.50000% Petro-Minerals, Inc. 1.50000% Pan American Petroleum Corporation 0.87891%	California Oil Company, Successor by merger to Standard Oil Co., of Texas - 37.50% Pan American Petroleum Corporation - 62.50%
12	<u>T24N-R9W</u> Sec. 6; SE/4	160.00	SF-078302 2-1-48 H.B.P.	USA-12.5%	Pan American Petroleum Corporation	A. L. Duff, Jr. 1.50000% Edward D. McCoy 0.25000% Lucille O. Gulgley 0.25000% Rose M. Blount 0.25000% Zola O. Rigbins 0.25000% Alpha Seabert Gray 0.50000% O. J. Lilly 0.50000% High Plains Development Corporation 0.12500%	Pan American Petroleum Corporation - 100%

Tract No. 12 Continued

Charles S. Peters
0.12500%
Charles D. Reimer
0.25000%

12-A

T2AN-B9W
Sec. 5; s/2 SW/4

80.00

SF-078302
2-1-48
H.B.P.

USA-12.5%

Pan American
Petroleum Corporation

Pan American Petroleum
Corporation - 100%

A. L. Duff, Jr.
1.50000%
Edward D. McCoy
0.25000%
Lucille O. Quigley
0.25000%
Rose M. Blount
0.25000%
Zola O. Higgins
0.25000%
Alpha Seabert Gray
0.50000%
O. J. Hilly
0.50000%
Paul F. Catterson
0.25000%
Charles S. Peters
0.12500%
High Plains Development
Corporation
0.12500%

13

T2AN-B9W
Sec. 6; SW/4
Sec. 7; All
Sec. 8; W/2

1122.24

SF-078302-A
2-1-48
H.B.P.

USA-12.5%

Pan American
Petroleum Corporation
California Oil Com-
pany, Successor by
merger to Standard
Oil Co., of Texas

California Oil Company,
Successor by merger to
Standard Oil Co., of
Texas - 50%
Pan American Petroleum
Corporation - 50%

Robert L. Hairston
1.50000%
Thomas J. Quigley
0.25000%
A. L. Duff, Jr.
1.50000%
Lucille O. Quigley
0.25000%
Edward D. McCoy
0.25000%
Zola O. Higgins
0.25000%
Alpha Seabert Gray
0.50000%
Pan American Petroleum
Corporation
1.17187%

14

T25N-R10W
Sec. 34; NW/4, NE/4

40.00

SF-078344
9-1-47

USA-12.5%

Atlas Corporation

David L. Mills
2.00000%

Atlas Corporation
100%

Hugh G. Alexander,
Jr.
0.16984%

Jack Neveleff
0.33967%

Mary Doll Ingram
0.16984%

Edward A. Stumpf
0.16984%

E. F. Kalb
0.16984%

Harry B. Botts
0.33967%

Glen M. Forgan, Trustee
0.88746%

Union Oil Company of
California

0.01811%

Alma Beamon Anderson
0.24524%

Estate of R. E. Beamon
0.49049%

14-A

T25N-R10W
Sec. 35; SE/4

160.00

SF-078344
9-1-47

USA-12.5%

Atlas Corporation

Atlas Corporation
7.50000%

Mammoth Oil & Gas
Company
2.00000%

R. E. Beamon III
0.24524%

Hugh G. Alexander, Jr.
0.16984%

Harry B. Botts
0.33967%

Jack Neveleff
0.16984%

E. F. Kalb
0.16984%

Dana E. Kepner
2.500%

Morton Publishing Company
10.000%

Herbert A. Writer
6.250%

Russell M. Writer
6.250%

C. E. Breternitz
2.500%

Phillip Houtz
5.000%

Texas National Petroleum Company	Morris H. Levine
0.90557%	5.00%
Estate of R. E. Beamon	S. H. Bassow
0.24524%	2.500%
E. W. Ingram	Stanley C. Shubart
0.16984%	7.500%
Alma Beamon Anderson	Rita S. Shubart
0.24524%	5.000%
Jack Neveleff	Joe Alpert
0.16984%	5.000%
Edward Stumpf	Sidney Levin
0.16984%	1.250%
	Mary H. Loveless
	2.500%
	Arnold Schainker
	5,000%
	J. H. Morton
	3.750%
	F. H. Stevens, Jr.
	1.000%
	E. L. Fundingsland & Alice Fundingsland as Joint Tenants
	9.333%
	David W. Aaron
	5.584%
	G. W. & Glen De Mae Alberg as Joint Tenants
	9.333%
	Weldon C. Julander
	1.000%
	Maxine C. Hyland
	2.500%
	Arthur H. Discoe
	1.250%

15	T25N-R10W				
	Sec. 34; E/2 NW/4; NE/4 SE/4; SE/4 NE/4	240.00	SF-078344-A	USA-12.5%	Atlas Corporation
	Sec. 35; W/2 SW/4		9-1-47		David L. Mills
					2.00000%
					Hugh G. Alexander, Jr.
					0.16984%
					Jack Neveleff
					0.33967%
					Atlas Corporation - 100%

16

T25N-R10W
Sec. 34; W/2 NW/4; 280.00
SW/4 NE/4; NW/4
SE/4
Sec. 35; E/2 SW/4;
SW/4 NW/4

SF-078344-B USA-12.5%
9-1-47

Monsanto Chemical
Company

Mary Doll Ingram
0.16984%
Edward A. Stumpf
0.16984%
E. F. Kalb
0.16984%
Harry B. Botts
0.33967%
Glenn M. Forgan, Trustee
0.88746%
Union Oil Company of California
0.01811%
Alma Beamon Anderson
0.24524%
Estate of R. E. Beamon
0.49049%
Lawrence E. Viola
2.00000%
Edward A. Stumpf
0.16984%
E. F. Kalb
0.16984%
Harry B. Botts
0.33967%
Hugh G. Alexander, Jr.
0.16984%
Jack Neveleff
0.33967%
Texas National Petroleum
Company
0.90557%
Alma Beamon Anderson
0.24524%
Estate of R. E. Beamon
0.49049%
Monsanto Chemical Company
100%

17

T24N-R10W
Sec. 3; E/2 321.10

SF-078556 USA-12.5%
7-1-48

El Paso Natural
Gas Products Company

Lon Harold Moss
1.50000%
Albuquerque National
Bank & H. K. Riddle,
as Co-Trustees of
Hensel Riddle II
Estate
11.00000%
El Paso Natural Gas
Products Company
50.00%
Rocaville Corporation
50.00%

18	<u>T25N-R10W</u> Sec. 29; S/2; NW/4; S/2 NE/4	560.00	SF-078621 5-1-48 H.B.P.	USA-12.5%	El Paso Natural Gas Products Company Brookhaven Oil Company Dacresa Corporation	None	El Paso Natural Gas Products Company 50.000% Brookhaven Oil Company 21.834% Dacresa Corporation 28.166%
19	<u>T25N-R11W</u> Sec. 24; SW/4; W/2 NE/4; SE/4 NE/4	438.92	SF-078621-A 5-1-48 H.B.P.	USA-12.5%	Gulf Oil Corporation	Brookhaven Oil Company 2.18340% Dacresa Corporation 2.81660%	Gulf Oil Corporation 100%
20	<u>T25N-R10W</u> Sec. 30; SW/4						
20	<u>T24N-R10W</u> Sec. 3; W/2 Sec. 4; E/2	644.02	SF-078623 4-1-48 H.B.P.	USA-12.5%	Brookhaven Oil Company Dacresa Corporation	None	Moore-Moore-Miller 50% Dacresa Corporation 28.166% Brookhaven Oil Company 21.834%
21	<u>T25N-R11W</u> Sec. 14; SW/4 SE/4	40.00	SF-078978 2-1-48 H.B.P.	USA-12.5%	Tenneco Corporation	None	Benson-Montln-Greer Drilling Corporation 100%
22	<u>T24N-R10W</u> Sec. 9; NE/4	160.00	SF-079046 4-1-48	USA-12.5%	Val R. Reese and Associates, Inc. Northwest Production Company Stekoll Production Company	Carol Payne & Wife 3.00000% Horrace F. McKay, Jr. 1.00000% High Plains Development Corporation 0.12500% Charles D. Reimer and Wife 0.25000% Charles S. Peters and Wife 0.12500% O. J. Lilly and Wife 0.50000%	Whitfield Transportation Company 2.34375% Stekoll Production Company 3.12500% Val R. Reese and Associates, Inc. 94.53125%

23	<u>T25N-R10W</u> Sec. 31; SE/4	160.00	SF-079395 6-1-49	USA-12.5%	Frank O. Elliott Ora R. Hall, Jr.	None	Frank O. Elliott 50% Ora R. Hall, Jr. 50%
23-A	<u>T25N-R10W</u> Sec. 28; SW/4 Sec. 33; W/2	480.00	SF-079395 6-1-49	USA-12.5%	Frank O. Elliott Ora R. Hall, Jr.	None	Frank O. Elliott 50% Ora R. Hall, Jr. 50%
23-B	<u>T25N-R10W</u> Sec. 34; W/2 SW/4	80.00	SF-079395 6-1-49	USA-12.5%	Frank O. Elliott Ora R. Hall, Jr.	Frank O. Elliott & Elizabeth Ann Elliott 2.50000% Ora R. Hall, Jr. 2.50000%	Monsanto Chemical Company 100%
23-C	<u>T25N-R10W</u> Sec. 34; E/2 SW/4	80.00	SF-079395 6-1-49	USA-12.5%	Frank O. Elliott Ora R. Hall, Jr.	Frank O. Elliott 6.25000%	Elliott Production Company - 100%
24	<u>T25N-R10W</u> Sec. 28; S/2 NE/4	80.00	NM-0263375 5-1-50	USA-12.5%	Sunshine Royalty Company	None	Sunshine Royalty Company - 100%
25	<u>T24N-R10W</u> Sec. 13; NE/4; NE/4 NW/4	200.00	SF-079930 8-1-49 H.B.P.	USA-12.5%	California Oil Company, Successor by merger to Standard Oil Co., of Texas Pan American Petro- leum Corporation	A. L. Duff, Jr. 1.00000% John R. Anderson 1.00000% John A. Pierce 1.00000%	California Oil Company, Successor by merger to Standard Oil Co., of Texas - 37.50% Pan American Petroleum Corporation - 62.50%
25-A	<u>T24N-R9W</u> Sec. 18; N/2	320.03	SF-079930 8-1-49	USA-12.5%	California Oil Company, Successor by merger to Standard Oil Co., of Texas	A. L. Duff, Jr. 1.00000% John R. Anderson 1.00000%	California Oil Company, Successor by merger to Standard Oil Co., of Texas - 31.25%

					Pan American Petroleum Corporation	John A. Pierce 1.00000%	Pan American Petroleum Corporation 56.25% Mid-Central Oil & Minerals, Inc. 12.50%
26	<u>T25N-R10W</u> Sec. 31; N/2	319.28	SF-079958 2-1-48 H.B.P.	USA-12.5%	Skelly Oil Company	Lloyd E. Lockhart 2.50000% J. Felix Hickman 1.25000% Helen Kolliker 0.62500% Ft. Worth National Bank for Roy S. Margruder Trust 0.62500%	Skelly Oil Company 100%
26-A	<u>T25N-R10W</u> Sec. 28; SE/4 Sec. 33; E/2	480.00	SF-079958 2-1-48	USA-12.5%	Skelly Oil Company	Lloyd E. Lockhart 2.50000% J. Felix Hickman 1.25000% Helen Kolliker 0.62500% Ft. Worth National Bank for Roy S. Margruder Trust 0.62500%	Skelly Oil Company 100%
27	<u>T25N-R11W</u> Sec. 26; SE/4 Sec. 35; NE/4; N/2 NW/4	400.00	SF-079964 2-1-48	USA-12.5%	Skelly Oil Company	Francis Hermann Daum 3.00000% J. Felix Hickman & Merle Hickman 1.00000% Edythe M. Clark 0.50000%	Skelly Oil Company 100%

Tract No. 27 Continued

Carolynn Clark Wigglin
0.25000%
Ethelynn Yvonne Clark
0.25000%

28

T24N-R10W
Sec. 10; W/2 NW/4; NE/4 NW/4

SF-080232
7-1-48

USA-12.5%

Pan American
Petroleum Corporation

A. W. Rutter & Wife
Dorothy Trip Rutter
0.75000%
Paul O. Sergeant
0.75000%
Ft. Worth National
Bank, Trustee under
Will of Roy S. Margruder,
Deceased, & Helen M.
Kollaker
0.75000%
John F. Sullivan & Wife
Ciel Sullivan
1.33333%
Grace Kramer Ernest
0.75000%
O. J. Hilly & Wife
0.20833%
High Plains Development
Corporation
0.10417%
Charles S. Peters
0.10417%
Charles D. Relmer
0.25000%

29

T24N-R10W
Sec. 10; E/2 NE/4; NW/4 NE/4

Unleased

USA-12.5%

None

None

None

30

T24N-R10W
Sec. 10; SW/4 NE/4

Unleased

USA-12.5%

None

None

None

EXHIBIT "B" - STATE LANDS

31	<u>T25N-R10W</u> Sec. 32; S/2 SW/4	80.00	B-11122 3-20-44	State of New Mexico-12.5%	Standard Oil Company of Texas	None	California Oil Company Successor by merger to Standard Oil Co., of Texas - 100%
32	<u>T25N-R10W</u> Sec. 32; S/2 NE/4	80.00	E-851 7-30-56	State of New Mexico-12.5%	Moore-Moore-Miller	L. C. Catrider 2.18750%	Moore-Moore-Miller 100%
33	<u>T24N-R10W</u> Sec. 2; S/2 NE/4; NW/4	240.75	E-3147 12-10-49	State of New Mexico-12.5%	Humble Oil & Refining Company	None	Humble Oil & Refining Company - 100%
33-A	<u>T24N-R10W</u> Sec. 2; NW/4 NE/4	40.46	E-3147 12-10-49	State of New Mexico-12.5%	Humble Oil & Refining Company	William Mansfield 0.60000% O. J. Lilly & Wife Julia Lilly 0.33333% Charles S. Peters & Wife Arlene M. Peters 0.33333% W. P. Cutter & Wife Virginia D. Cutter 0.30000% J. Noble Hankins & Wife Mary L. Hankins 1.00000% W. W. Wampler & Wife Betty M. Wampler 0.33334% Daniel P. Nolting 0.60000% Paul R. Nolting & Wife Nadine S. Nolting 0.30000% Charles Glomi & Wife Maria Glomi 0.30000%	Humble Oil & Refining Company 49.969% Pan American Petroleum Corporation 50.031%

34	<u>T25N-R11W</u> Sec. 36; SW/4 NE/4	80.00	E-3148-7 12-10-49	State of New Mexico-12.5%	El Paso Natural Gas Products Company	John Burroughs 5.00000%	El Paso Natural Gas Products Company 100%
	<u>T24N-R10W</u> Sec. 36; SW/4 SW/4						
34-A	<u>T25N-R10W</u> Sec. 32; N/2 NW/4	80.00	E-3148-7 12-10-49	State of New Mexico-12.5%	El Paso Natural Gas Products Company	John Burroughs 2.50000% Dr. Gabriel I. Todson 18.50000%	El Paso Natural Gas Products Company 100%
35	<u>T25N-R11W</u> Sec. 36; SE/4 NE/4	200.00	E-4777 12-4-50	State of New Mexico-12.5%	Humble Oil & Refining Company	Al Greer & Fay Greer 1.50000%	Humble Oil & Refining Company 100%
	<u>T25N-R10W</u> Sec. 32; SE/4					George H. Krause & Emma Louise Krause 1.50000%	
36	<u>T24N-R10W</u> Sec. 2; SW/4	160.00	E-4912-8 12-29-50	State of New Mexico-12.5%	Charles B. Gonzales	William W. Hunker 1.00000% John G. S. Wong & Shew King Wong, joint tenants wro survivorship 1.00000% G. H. Doelling, Jr. 2.00000% Edward Gow Gee 1.00000%	Pan American Petroleum Corporation 100%

37	<u>T25N-R11W</u> Sec. 36; NW/4 SE/4	40.00	E-6633-1 11-10-52	State of New Mexico-12.5%	El Paso Natural Gas Products Company	None	El Paso Natural Gas Products Company 100%
37-A	<u>T25N-R10W</u> Sec. 32; N/2 NE/4	80.00	E-6633-1 11-10-52	State of New Mexico-12.5%	El Paso Natural Gas Products Company	None	El Paso Natural Gas Products Company 50% California Oil Company Successor by merger to Standard Oil Company of Texas 50%
38	<u>T24N-R10W</u> Sec. 2; NE/4 NE/4	40.51	E-6644 11-14-52	State of New Mexico-12.5%	William Mansfield	William Mansfield 0.60000% O. J. Hilly & Wife Julia Hilly 0.33334% Charles S. Peters & Wife Arlene M. Peters 0.33333% W. P. Cutter & Wife Virginia D. Cutter 0.30000% J. Noble Hankins & Wife Mary L. Hankins 1.00000% W. W. Wampler & Wife Betty M. Wampler 0.33333% Daniel P. Nolting 0.60000% Paul R. Nolting & Wife Nadine S. Nolting 0.30000% Charles Gloml & Wife Maria Gloml 0.30000% Oliver Marianetti & Wife Dorothy E. Marianetti 0.30000%	Humble Oil & Refining Company - 49.969% Pan American Petroleum Corporation - 50.031%

Tract No. 38 Continued

38-A

T24N-R10W
Sec. 2; N/2 SE/4

80.00

E-6644
11-14-52

State of New
Mexico-12.5%

William Mansfield

Coyette J. White & Wife
Elizabeth White
0.30000%

Pan American Petroleum
Corporation - 100%

38-B

T24N-R10W
Sec. 2; SW/4 SE/4

40.00

E-6644
11-14-52

State of New
Mexico-12.5%

William Mansfield

Daniel P. Nolting
1.60000%
William Gutter
0.40000%
Paul R. Nolting
0.40000%
Hugo Giomi
0.40000%
Charles Giomi
0.40000%
Coyette J. White
0.40000%
O. J. Lilly
0.50000%
High Plains Development
Corporation
0.25000%
Charles S. Peters
0.25000%
Oliver Marianetti
0.40000%
O. J. Lilly
0.50000%
Pan American Petroleum
Corporation - 100%
Wilbur B. Finch & Wife
Mildred E. Finch
1.00000%
Daniel P. Nolting
1.20000%
William Gutter
0.30000%
Charles Giomi
0.30000%
Hugo Giomi
0.30000%
Paul R. Nolting
0.30000%
Coyette J. White
0.30000%

Tract No. 38-B Continued

Oliver Marianetti
0.30000%
High Plains Development
Corporation
0.25000%
Charles S. Peters
0.25000%

Pan American Petroleum
Corporation - 100%

38-C

T24N-R10W
Sec. 2; SE/4 SE/4

40.00

E-6664
11-14-52

State of New
Mexico-12.5%

William Mansfield

Gaston F. Fator
1.00000%
Daniel P. Nolting
1.20000%
O. J. Lilly
0.50000%
William Cutler
0.30000%
Coyette J. White
0.30000%
Oliver Marianetti
0.30000%
Paul R. Nolting
0.30000%
Hugo Gloml
0.30000%
Charles Gloml
0.30000%
High Plains Development
Corporation
0.25000%
Charles S. Peters
0.25000%

39

T25N-R10W
Sec. 32; NW/4 SW/4

40.00

E-6716-3
12-12-52

State of New
Mexico-12.5%

Unleased

Caswell Silver
5.00000%
Bertha & Frieda Rahn
5.00000%

40

T25N-R11W
Sec. 36; NE/4 NE/4

40.00

E-7764

State of New
Mexico-12.5%

Albert Bergum &
Margaret Bergum
100%

41	<u>T25N-R10W</u> Sec. 32; S/2 NW/4	80.00	E-8512 10-2-56	State of New Mexico-12.5%	Moore-Moore-Miller	Dr. J. P. Irish 4.37500%	Moore-Moore-Miller 100%
42	<u>T25N-R11W</u> Sec. 36; NW/4 NE/4	40.00	E-8700-1 2-8-57	State of New Mexico-12.5%	Moore-Moore-Miller	Lucille F. Mitcham, Executrix of Estate of C. E. Mitcham 4.37500%	Moore-Moore-Miller 100%
43	<u>T25N-R10W</u> Sec. 32; NE/4 SW/4	40.00	OG-879 5-21-57	State of New Mexico-12.5%	Sun Oil Company	None	Sun Oil Company 87.5% Arrowhead Exploration Company - 12.5%
44	<u>T25N-R11W</u> Sec. 36; NE/4 SE/4	40.00					Unleased

EXHIBIT "B" - INDIAN LANDS

45	<u>T24N-R10W</u> Sec. 4; NW/4	161.04	14-20-603-1261 1-21-56	Ye-na-pah White or Mary White Bitsilly 12.5%	Amerada Petroleum Corporation	None	Amerada Petroleum Corporation - 100%
46	<u>T25N-R11W</u> Sec. 27; NE/4	160.00	14-20-603-1263 7-24-56	Dick Begay 3.12500% Kee Yazzie or Austin Tsosie 2.34375% Na-da-bah or Blanche Tsosie 2.34375% Shan (Shon) Begay 2.34375% G. Warren Spaulding for Emily Dick Begay, a minor 2.34375%	Amerada Petroleum Corporation	None	Amerada Petroleum Corporation - 100%

47

<u>T24N-R10W</u>			
<u>Sec. 5; NE/4 NW/4</u>	43.18	14-20-603-1264	Biz-de-pah White or Dorothy White or Dorothy Yazzie 12.5%

Unleashed

48
T24N-R10W
Sec. 5; NE/4
160.76
14-20-603-1265
8-10-56
Ba-day-pah Uska- H. F. Sears
tah-e-wood
or Rose White
12.5%

H. F. Sears
100%

49	<u>T25N-R10W</u> Sec. 31; SW/4	159.76	14-20-603-1277 8-29-56	Fannie Armenta or Fannie Charley 12.5%	John A. Lee
----	-----------------------------------	--------	--------------------------------------	--	-------------

John A. Lee
100%

50	<u>T25N-RLW</u>			
	Sec. 27; NW/4	160.00	14-20-603-1286	Uska-tah-e-wood H. F. Sears
		3-20-56		or Jose Bunnie, Jr.
				12.5%

H. F. Sears
100%

51	<u>T25N-H11W</u>	40.00	14-20-603-1287	Uska-ye-ah-wood	John A. Lee
	Sec. 28; NE/4	NE/4	4-23-56	or Francis Pierce	
				12.5%	

John A. Lee
100%

52 T25N-R10W
Sec. 19, E/2 SW/4; 119.46
Lot 3 14-29-603-1300
1-30-56

Heirs of Ith-hol-	Sun Oil Company	None
e-mood	Anderson-Fritchard	
Joe Child	Oil Corporation	
5.00000%	Arrowhead Explora-	
Alice Napie	tion Company	
1.87500%		
Fred Charlie		
1.87500%		
Richard Napie		
or Nati-ganthl		
1.87500%		
Mrs. Doris Tom		
or Mrs. Jess Tom		
0.93750%		
Mrs. Charley Dodge		
or Mary Dodge		
0.93750%		

Sun Oil Company	62.5%
Union Texas Petroleum, Inc.	20.8333%
Arrowhead Exploration Company	12.5%
Joseph E. Seagram & Sons, Inc.	4.1667%

52-A

T25N-R10W
Sec. 19; Lot 4

39.34

14-20-603-1300
1-30-56

Heirs of Lth-hal- Sun Oil Company None
e-wood Anderson-Pritchard
Joe Chilli Oil Corporation
5.00000% Arrowhead Explora-
Alice Naple tion Company
1.87500%
Fred Charlie
1.87500%
Richard Naple or
Na-ti-gahthi
1.87500%
Mrs. Doris Tom
or Mrs. Jesse Tom
0.93750%
Mrs. Charley Dodge or
Mary Dodge
0.93750%

Sun Oil Company
62.5000%
Arrowhead Exploration
Company - 12.5000%
Joseph E. Seagram &
Sons, Inc. - 4.1667%
Union Texas Petroleum,
Inc. - 20.8333%

53

T25N-R10W
Sec. 27; SW/4 NW/4

40.00

14-20-603-1303
1-30-56

Ish-e-pah or Sun Oil Company None
Mrs. Tony Antonio; Anderson-Pritchard
Heir of Nah-ti-coe-Oil Corporation
not or Joe Marito Arrowhead Explora-
tion Company
12.5%

Sun Oil Company
62.5%
Union Texas Petroleum,
Inc. - 20.8333%
Arrowhead Exploration
Company - 12.5%
Joseph E. Seagram &
Sons, Inc. - 4.1667%

54

T25N-R10W
Sec. 30; NW/4

158.68

14-20-603-1304
1-30-56

Heirs of Alfred Sun Oil Company None
Eaton Margaret-Eaton Anderson-Pritchard
or Nah-glee-dee-pah Oil Corporation
1.56250% Arrowhead Explora-
Mabel Marito Eaton tion Company
1.56250%
Ruth Eaton
0.93750%
Jimmie Eaton
0.93750%
Billie Eaton
0.93750%
Cecil Eaton
0.93750%
Priscilla Eaton
0.93750%
Wilson Eaton
0.93750%

Sun Oil Company
62.5%
Union Texas Petroleum,
Inc. - 20.8333%
Arrowhead Exploration
Company - 12.5%
Joseph E. Seagram &
Sons, Inc. - 4.1667%

55

T25N-R11W
Sec. 22; NE/4

160.00

14-20-603-1310
1-30-56

Lorraine May Eaton
0.93750 %
Albert Eaton
0.93750 %
Fred Eaton
0.93750 %
George Eaton
0.93750 %

Heirs of Ka-na-
pah, Larrie Naple
or Jack Frost
12.5%
Sun Oil Company None
Anderson-Pritchard
Oil Corporation
Arrowhead Explora-
tion Company

Sun Oil Company - 62.5%
Union Texas Petroleum,
Inc. - 20.8333 %
Arrowhead Exploration
Company - 12.5%
Joseph E. Seagram &
Sons, Inc. - 4.1667

56

T25N-R11W
Sec. 23; SW/4

160.00

14-20-603-1311
1-30-56

Heirs of Ko-sa
or Joe Ken no to
May Canoto or May
Canoto
3.12500%
Joe Canoto, Jr. or
Joe Canoto or Usha-
tah-e-wood
1.04167%
Ray Canoto
1.04167%
Stephen Canoto or
Stephen Canoto or Usha-
ye-ni-sa
1.04167%
Sadie Annie Yazzie or
Sadie N. Yazzie or
Yah-ye-pah
1.04167%
Mabel Canoto or Mabel
Canoto or Mabel
Bennallyson
1.04166%
Maggie Canoto White or
Maggie Canoto White
1.04167%

Sun Oil Company - 62.5%
Union Texas Petroleum,
Inc. - 20.8333%
Arrowhead Exploration
Company - 12.5%
Joseph E. Seagram &
Sons, Inc. - 4.1667%

Alice Canoto or Alice
J. Canoto
1.04166%
Wilbur Canoto or Wilbur
Canoto
1.04167%
Ruby Canoto or Ruby
Canoto or Ruby C. Bitoni
1.04166%

57

T25N-R11W
Sec. 25; SW/4

160.00 14-20-603-1312
1-30-56

Harold Begay, Heir Sun Oil Company None
of Nah-ti-yaz Anderson-Pritchard
12.5% Oil Corporation
Arrowhead Exploration
tion Company

Sun Oil Company - 62.5%
Union Texas Petroleum,
Inc. - 20.8333%
Arrowhead Exploration
Company - 12.5%
Joseph E. Seagram &
Sons, Inc. - 4.1667%

58

T25N-R11W
Sec. 25; SE/4

160.00 14-20-603-1313
1-30-56

Heirs of Morrie or Sun Oil Company None
Maria Es-ka-nel-e- Anderson-Pritchard
wood or Red Silver-Oil Corporation
smith or Hoska-ya- Arrowhead Explora-
go-wolth - 6.25% tion Company
Mrs. Little Charlie
or Ah-niz-pah
6.25%

Sun Oil Company - 62.5%
Union Texas Petroleum,
Inc. - 20.8333%
Arrowhead Exploration
Company - 12.5%
Joseph E. Seagram &
Sons, Inc. - 4.1667%

59

T25N-R11W
Sec. 36; NW/4

160.00 14-20-603-1315
1-30-56

Heirs of As-son- Sun Oil Company None
la-che Anderson-Pritchard
Mrs. Kileason Begay Oil Corporation
or Bash or Glih-bah Arrowhead Explora-
tion Company
2.50000%
Sho-nee-Armi-jo
2.50000%
Mrs. Joe Warite or
Mrs. Tony Lope (Lopez)
2.50000%
Mrs. Jose Platero or
Hostan-l-tsoi
0.62500%
Mille Platero Lincoln
0.23438%

Sun Oil Company - 62.5%
Union Texas Petroleum,
Inc. - 20.8333%
Arrowhead Exploration
Company - 12.5%
Joseph E. Seagram &
Sons, Inc. - 4.1667%

Nellie Platero Willetto	0.23437%
Elia Platero Toledo	0.23438%
Alice Lopez or	
Atah-che-Platero	0.23437%
Rose Chiquito or	
Azzon-yaxxa Platero	0.23438%
Grace Platero Willetto	0.23437%
Ben Platero	0.23438%
Kee Toledo	0.05859%
Ned Toledo	0.05859%
Jack Toledo	0.05859%
Lucy Toledo	0.05859%
Nelson Curley	0.50000%
Mrs. Frank Antonito or	
Clara Curley or Iqn-ne-bah	0.12500%
Martin Curley or Kay-ne-pah or	
Sho-nee-Curley	0.12500%
Cassie Curley or Casey Curley	
Hashka-ylnaa-we	0.12500%
Mrs. Annie Curley or	
Yelth-ha-na-pah or	
E-clen-nep-pah	0.12500%
Harold Begay	0.50000%
Sam N. Charles or	
Samuel Charley	0.16667%
Wilson H. Charles	0.16667%

60

T25N-R11W
Sec. 21; SW/4

160.00

14-20-603-1348
3-19-56

Kee Harry Tsosie
0.16667%
Laura W. Balone
0.10000%
William W. or Lily
W. Clifford
0.10000%
Edith W. Haskie
0.10000%
Dick Williams or
Haska-ye-ni-mudt
0.10000%
Paul Williams
0.10000%

Sinclair Oil &
Gas Company

Sunray DX Oil
Company - 50%
Sinclair Oil & Gas
Company - 50%

61

T25N-R11W
Sec. 23; NE/4

160.00

14-20-603-1349
3-19-56

Kooz-Bah or
Sto-Ye-Ne-
Yazzie-Besthon
1.56250%
Joe Canuto, Jr.
2.73438%
Ray Canuto or
Teh-hele-wood
2.73437%
Stephan Canuto or
Uska-ye-ni-so
2.73438%
Sadie Canuto or
Yah-nip-pah-Canuto
2.73437%

Heirs of Bittony Sinclair Oil &
Gas Company

Sunray DX Oil
Company - 50%
Sinclair Oil & Gas
Company - 50%

Jim Charley Yazzie
11.71875%
Mrs. Yellow Moustache
0.195313%
Do Galidetsso Begay
0.195312%
Minnie Wilson
0.195313%
Susie Benallie
0.195312%

T25N-R10W
Sec. 30; NE/4

160.00

14-20-603-1366
1-4-56

Uska-ye-nu-
yah or Fred
Francisco
12.5%

None

The Atlantic Refining
Company - 100%

T25N-R10W
Sec. 19; S/2 SE/4;
NW/4 SE/4

120.00

14-20-603-1374
12-10-56

Hazel Gus or Sunray DX Oil
Mrs. John Gus Company
1.38889%
Sun-du1-chee
or Mrs. Dan Lewis
1.38889%
Mrs. Hosten Sosie or
Bessie Pine or Bessie
Benallie
1.38889%
Nora Pine
1.38889%
Mrs. Charlie Benallie
1.38889%
Charlie Pine
1.38889%
Wilson Pine
0.34723%
Bah Chee or Mayal Begay
0.34723%
Irene Alleen Pine
0.34723%
Mary Pine or
Nagle-moz-bah
0.34722%
Uskatah-e-wood or Sam
Bitsilly or Sam Bitsilly
0.23148%
Dick Begay or Uska-ah-yah
0.23148%
Leona Gus Thomas or
Nah-g11-nee-pah
0.23148%
Tah-ah-bah or Katie Gus
Dale or Mrs. Francis Dale
0.23148%

Sunray DX Oil
Company
9.37500%
Sincclair Oil & Gas
Company
9.37500%

Wellshire Development
Company - Operator
E. L. Fundingsland &
Alice L. Fundingsland
11.833%
David W. Aaron
6.834%
G. W. Alberg & Glenn
De Mae Alberg
11.833%
F. H. Stevens, Jr.
2.000%
Stana S. Cooper
1.250%
Sally S. Schein
1.250%
Rita S. Shubart
5.000%
Ieland L. Lowry &
Thille K. Lowry
2.500%
S. H. Bassow
2.500%
Roland L. Ilander &
Iilly J. Ilander
10.000%
Stanley C. Shubart
5.000%
Morris H. Levine, M.D.
2.500%
Philip Houtz
5.000%
C. E. Breternitz
2.500%
Russell M. Writer
5.000%
Herbert A. Writer
5.000%

I-kee-niz-pah or Mary Gus
or Mrs. Cato Nakai Yazzie
0.23148%
Lucy Begay or By-day-pah or
Dorothy Gus or Dorothy Nez
0.23148%
Bessie Woody or Tah-des-bah
0.17361%
Charley Burn or
Hosh-kay-chi-nih-nih-ya
0.17361%
Hosh-kay-tah-yih-gahl or
Charley V. Burn
0.17361%
Mrs. David Miller or
Betty Miller
0.17361%
Edith Burns (Nah-glee-ye-cu-pah) or
Edith Jones (Mrs. Oscar Jones)
0.17361%
Fannie Gus
0.17361%
Henry Tsosie (osh-kayl-yih-gahl)
0.17361%
Mrs. Cecil Sales or
Idille Burns or
Idille T. Sales
0.17361%

Morton Publishing Co.
7.500%
Joe Strong, M.D.
2.500%
Albert E. Stock, M.D.
2.500%
Dana E. Kepner
2.500%
Arthur H. Discoe
2.500%
Madine C. Hyland
2.500%

64

T25N-R10W
Sec. 30; SE/4

160.00 14-20-603-1378
3-28-56

Nah-glee-des-bah- Sunray DX Oil
Eaton or Mrs. Company
Alfred Eaton
12.5%
None

Sunray DX Oil Company
50%
Sinclair Oil & Gas
Company
50%

65

T25N-R11W
Sec. 22; SE/4

160.00 14-20-603-1380
3-28-56

Es-ka-nel-e-wood Sunray DX Oil
or Bob Platero Company
12.5%
None

Sunray DX Oil Company
50%
Sinclair Oil & Gas
Company
50%

T25N-R11W
Sec. 23; SE/4

160.00

14-20-603-1381
11-21-56

May Conoto Sunray DX Oil
3.12500% Company
Joe Canoto, Jr.
1.04167%
Ray Conoto
1.04166%
Stephen Canoto
1.04167%
Wilbur Canoto
1.04166%
Alice Canoto
1.04167%
Sadie Annie Yazzie
1.04166%
Mabel Canoto
1.04167%
Maggie Canoto White
1.04167%
Ruby Canoto
1.04167%

Sunray DX Oil Company
50%
Sinclair Oil & Gas
Company
50%

T25N-R11W
Sec. 24; NW/4

160.00

14-20-603-1382
3-12-57

Heirs of Ki-yah- Sunray DX Oil
de-tah or Cayadite Company
Harold Begay
9.50000%
Glih-bah or
Mrs. Kileason Begay
0.62500%
Shone Armljo
0.62500%
Mrs. Tony Lope (Lopez) or
Ishpah or Mrs. Joe Marite
0.62500%
Mrs. Jose Platero or
Hostan-l-Tsol
0.15625%
Millie Platero Lincoln
0.05859%
Nellie Platero Willeto
0.05859%
Ella Platero Toledo
0.05859%

Sunray DX Oil Company
50%
Sinclair Oil & Gas
Company
50%

Alice Lopez or	
Atah-Che-Platero	
0.05859%	
Rose Chiquito or	
Asson Yazza Platero	
0.05859%	
Grace Platero Willetto	
0.05859%	
Ben Platero	
0.05859%	
Kee Toledo	
0.01465%	
Ned Toledo	
0.01465%	
Jack Toledo	
0.01465%	
Lucy Toledo	
0.01465%	
Nelson Gurley	
0.12500%	
Mrs. Frank Antonito or	
Clara Curley or Ldn-ne-bah	
0.03125%	
Sho-nee Gurley or	
Martin Gurley or Kay-ne-pah	
0.03125%	
Hashke Yinaa-wo or Casey or	
Cassie Curley	
0.03125%	
Yelth-ha-na-pah or	
Mrs. Annie Curley or	
E-clen-nep-pah	
0.03125%	
Samuel Charley or	
Sam N. Charley	
0.04167%	
Wilson H. Charles	
0.04167%	
Kee Harry Tsosie	
0.04167%	
Laura W. Balone	
0.02500%	
William or Lily W.	
Clifford	
0.02500%	

Edith W. Haskie
0.02500%
Haska-yee-nll-wudt or
Dick Williams
0.02500%
Paul Williams
0.02500%

68

T25N-R11W
Sec. 25; NE/4

160.00

14-20-603-1383
3-28-56

Ka-des-pah
12.5%
Sunray DX Oil
Company

None

Sunray DX Oil Company
50%
Sinclair Oil & Gas
Company
50%

69

T25N-R11W
Sec. 25; NW/4

160.00

14-20-603-1384
12-11-56

Es-ka-yazza or Sunray DX Oil
Charley Yazzie
4.16666%
Mrs. Yellow Moustache
1.04166%
Mabel Canoto or
Mabel Canoto Benallie
0.34722%
Maggie Canoto White
0.34722%
Ruby Canoto
0.34722%
Alice Canoto
0.34722%
Wilbur Canoto, a
minor
0.34722%

None

Sunray DX Oil Company
50%
Sinclair Oil & Gas
Company
50%

70

T25N-R11W
Sec. 15; SW/4

160.00

14-20-603-1393
1-27-56

Nag-gee-yah-ne-
bah or Mrs. John O'Hornett
Platero or Mary N.
Antcity
3.125%
Herbert Platero or
Uska-yah-e-wood or
Herbert Jackson
9.375%

None

Sunray DX Oil Company
50%
Sinclair Oil & Gas
Company
50%

71

T25N-R11W
Sec. 21; SE/4

160.00

14-20-603-1396
1-23-56

None

Gulf Oil Corporation
100%

Kooz-Bah or Gulf Oil
Mrs. Joe Bunnie Corporation
6.2500%
Joe Canuto, Jr.
1.5625%
Ray Canuto or
Tah-hele-wood
1.5625%
Stephan Canuto or
Hoska-ki-ye or
Uska-ye-ni-so
1.5625%
Sadie Canuto
or Yah-nip-pah
1.5625%

72

T25N-R11W
Sec. 14; W/2 SW/4;
SE/4 SW/4

120.00

14-20-603-1431
8-16-56

None

Texaco, Inc.
100%

Naglin-wealthy--Texaco, Inc.
das-bah or Mrs.
Eswoody
3.79464%
Ka-e-pi- or Mrs. Jose
Antonito or Mrs.
Cosantoniti
0.66964%
Aska-hi-yah or Roy
Platero
0.66964%
Aska-yazah or John Platero
0.66964%
Nah-glee-hah-nap-pah or
Mrs. Pete Blackie
0.66964%
Es-ska-nel-e-wood or
Bob Platero
0.66964%
Kez-Bah or Mrs. Joe Chile
0.66964%
Jack Frost or Larry
Naple
0.66964%
George At-Sid-E-Yaz-Ah
or George Yazzie
0.66964%

Stella At-Sid-E-
Yaz-Ah or Stelle E.
Pierce
0.66964%
Julia At-sid-e-yaz-ah
Francisco
0.66964%
E-clen-nep-pah- or
Yelth-ha-na-pah or
Mrs. George Curley
0.10045%
Harry White
0.18415%
Bessie Blackie Whitey
0.18415%
Mrs. Willie White
0.10045%
Agnes Davls or
Agnes White
0.02511%
Roy White
0.01884%
Jim Charley Yazzie
0.62779%
Mrs. Yellow Moustache
0.01046%
Do Gladetso Begay
0.01046%
Minnie Wilson
0.01046%
Susie Benallie
0.01046%
Ferrel White, a minor
0.01884%
Lavonne (Lavina)
White, a minor
0.01884%
Bruce White, a minor
0.01884%
Dick Begay
0.16741%
Kee-yazzie or
Austin Tsosie
0.12556%

Shan (Shon) Begay
0.12556%
Emily Dick Begay,
a minor
0.12556%
Na-ba-bah or
Blanche Tsosie
0.12556%

73

T25N-R11W
Sec. 15; SE/4 160.00 14-20-603-1433
8-16-56

Nun-pah or Texaco, Inc. None Texaco, Inc.
Asthon Teese-
She-Zodato
0.78125%
Ushka-nus-wood or
Jack King
0.78125%
Nah-hi-ya
0.78125%
Jay King Begay or
Ush-kli-zhne-yazzie
0.78125%
Susie-Nocki-Yazzie or
Not-Clen-e-des-pah or
Mrs. Sweetly
0.13021%
Larrie Naple or
Jack Frost
0.13021%
Kez-bah or
Mrs. Joe Chille
0.13021%
Minnie White
0.03255%
Dick Simpson, Jr.
or Dick Yazzie
0.01953%
Roy Simpson
0.01953%
Away Simpson
0.01953%
Pauline Simpson or
Mrs. Frank Eaton or
Pauline Yazzie
0.01953%

Elsie Simpson or
Elsie Yazzie
0.01953%
Herbert Jackson or
Herbert Platero or
Uska-yah-e Wood
0.15191%
Lena Tsosie or
Jin-nip-pah or
Lena Harkes
0.15191%
Tommy Jaquez or Wilbert
Jaques or Woody Harkes
0.15191%
Pauline Jaques
0.06510%
Annie Costeanna or
Had-des-pah
0.13021%
Laura Costeanna or
Naz-bah
0.06510%
Jessie Costeanna or
Blith-hl-hez-bah or
Ha-as-bah
0.06510%
Harry Costeanna, Jr.
0.06510%
Teddie Costeanna or
Haska-ye-nah-yah
0.06510%
Henry Costeanna or
Ta-ne-yah or
Hoska-ye-tah-yah
0.06510%
Harold Costeanna or
Haska-ye-ta-hi-yah
0.06510%
Yilth Nip Bah Costeanna
0.52083%
Nocki-yazzie or
E-tah-nele-wood
0.13021%

Loraine Nockl Yazzie
 or Ye-dez-pah-Nockl or
 Mrs. Charley Yazzie
 0.04340%
 Mildred Nockl Yazzie or
 Mrs. Wilbert Benally
 0.04340%
 Elizabeth Nockl Yazzie or
 Mrs. Charlie Burns
 0.04340%
 Lela Mae Nockl Yazzie
 or Mrs. Jack Todachini
 0.04340%
 Louis Nockl Yazzie
 0.04340%
 Dick Nockl Yazzie or
 Hoska-ye-che-nee-yah
 0.04340%
 Cato-Nockl-Yazzie or
 Nah-ti-ye-net-yah
 0.04340%
 Helen Nockl Yazzie or
 Mrs. Jim Warito, Jr.
 0.04340%
 Richard Nockl Yazzie
 0.04340%
 Paul Nockl Yazzie or
 Hoska-tah-yah
 0.13021%
 Thomas Nockl Yazzie
 0.13021%
 Fanny Nockl Yazzie or
 Mrs. Jimmy Benally
 0.13021%
 Ester Nockl Yazzie or
 Mrs. Roy Victor
 0.13021%
 E-clen-nep-pah or
 Yelth-ha-na-pah or
 Mrs. George Curley
 0.09375%
 Nancy White or
 Yah-dez-bah or
 Mrs. Willie White
 0.09375%

Bessie Blackie Whitey
or Mrs. Dick Jim
0.17188%

Harry White or Harry
Blackie Whitey
0.17188%

Agnes Davis or
Agnes White

0.02344%

Roy White or Kee Yazzie
0.01758%

Farrell White or
Farrell White

0.01758%

Bruce White or
Bruce White

0.01758%

Lavonne (Lavina)
White or Lavonne
White

0.01758%

Kaepl or Mrs. Jose
Antonito or Mrs.

Cosantoniti

0.62500%

Nah-gleen-hah-nap-pah
or Mrs. Pete Blackie
0.62500%

Roy Platero or

Aska-hi-yah

0.62500%

John Platero or

Aska Yazzah

0.62500%

Bob Platero or
Es-ska-nele-wood
1.56250%

Austin Tsosie or

Kee Yazzie

0.39063%

Shon (Shan) Begay

0.39063%

Blanche Charley or Blanche

Tsosie or Mrs. Julian Charley

0.39063%

Tract No. 73 Continued

74	<u>T25N-R11W</u> Sec. 23; NW/4	160.00	14-20-603-1434 8-16-56	Bob Platero 6.2500% Austin Trosie 1.56250% Blanche Charley 1.56250% Emily Begay 1.56250% Shan Begay 1.56250%	Texaco, Inc.	None	Texaco, Inc. 100%
75	<u>T25N-R11W</u> Sec. 21; NW/4	160.00	14-20-603-1436 3-28-56	Sadie Canoto 12.5%	Socony Mobil Oil Co., Incor- porated	None	Socony Mobil Oil Co., Incorporated 100%
76	<u>T25N-R11W</u> Sec. 22; SW/4	160.00	14-20-603-1437 3-28-56	Ab-Nus-Bah 12.5%	Socony Mobil Oil Co., Incor- porated	None	Socony Mobil Oil Co., Incorporated 100%
77	<u>T25N-R11W</u> Sec. 24; SE/4	160.00	14-20-603-1438 4-23-56	Deet-Se-Sa 12.5%	Socony Mobil Oil Co., Incor- porated	None	Socony Mobil Oil Co., Incorporated 100%
78	<u>T25N-R11W</u> Sec. 26; NE/4	160.00	14-20-603-1439 3-28-56	May Canoto 3.12500% Joe Canoto 1.04167% Ray Canoto 1.04167% Stephen Canoto 1.04167% Sadie Annie Yazzie 1.04166% Mabel Canoto 1.04166%	Socony Mobil Oil Co., Incor- porated	None	Socony Mobil Oil Co., Incorporated 100%

Tract No. 78 Continued

Maggie Canoto White 1.04167%						
Ruby Canoto 1.04167%						
Alice Canoto 1.04166%						
Wilbur Canoto 1.04167%						
79	<u>T25N-R11W</u> Sec. 21; NE/4	160.00	14-20-603-1442 3-30-54	Joe Canuto, Jr. 12.5%	Skelly Oil Co.	None
Skelly Oil Company 100%						
80	<u>T25N-R10W</u> Sec. 27; S/2 SW/4; NW/4 SW/4	120.00	14-20-603-4902 11-24-58	Nah-ti-da-yah or Jim Merito 12.5%	Pan American Petroleum Cor- poration	None
Pan American Petroleum Corporation 100%						

EAST BISTI UNIT AREA TOTALS

<u>Lands</u>	<u>Tracts</u>	<u>Acres</u>	<u>Per Cent of Unit Area</u>	
			<u>Phase I</u>	<u>Phase II</u>
Federal	38	10,967.28	44.21319	49.56161
State	20	1,561.72	10.51276	11.11321
Navajo Indian Lands	<u>37</u>	<u>5,282.79</u>	<u>45.27405</u>	<u>39.32518</u>
	95	17,811.79	100.00000	100.00000

EXHIBIT "C-1" PART I
SCHEDULE OF TRACT PERCENTAGE PARTICIPATION
EAST BISTI UNIT
SAN JUAN COUNTY, NEW MEXICO

FEDERAL LANDS

<u>Tract Number</u>	<u>Description</u>	<u>Serial No. and Date of Lease or Application</u>	<u>Phase I Percent Tract Participation In Tract</u>
1	<u>T24N-R9W:</u> Sec. 17; NW/4; NE/4 SW/4	NM-03245 7-1-48	0.72854
2	<u>T24N-R10W:</u> Sec. 11; N/2; NE/4 SE/4	NM-03533 8-1-49	0.35841
3	<u>T24N-R9W:</u> Sec. 17; SE/4; W/2 NE/4; SE/4 NE/4	NM-05946 8-1-51	0.20734
4	<u>T25N-R10W:</u> Sec. 34; S/2 SE/4	NM-09052 2-1-53	0.67538
5	<u>T24N-R10W:</u> Sec. 10; SE/4 NW/4	NM-012578 10-1-53	0.00334
6	<u>T25N-R11W:</u> Sec. 22; NW/4	NM-021530 5-1-56	1.06942
7	<u>T25N-R11W:</u> Sec. 27; SE/4; E/2 SW/4 Sec. 26; W/2 Sec. 34; NE/4 NE/4	NM-036252 2-1-48	2.61458
8	<u>T25N-R11W:</u> Sec. 16; W/2; SE/4; W/2 NE/4; SE/4 NE/4	NM-036253 2-1-48	4.75627
9	<u>T24N-R9W:</u> Sec. 8; W/2 NE/4; SE/4 NE/4	SF-078241 10-30-50	0.06282
10	<u>T24N-R9W:</u> Sec. 8; SE/4 Sec. 17; NE/4 NE/4	SF-078241-A 2-1-48	0.92020
11	<u>T24N-R10W:</u> Sec. 1; W/2 Sec. 12; E/2	SF-078301 2-1-48	2.86803
11-A	<u>T24N-R10W:</u> Sec. 12; W/2 Sec. 1; SE/4; W/2 NE/4	SF-078301 2-1-48	1.46766
12	<u>T24N-R9W:</u> Sec. 6; SE/4	SF-078302 2-1-48	0.15097
12-A	<u>T24N-R9W:</u> Sec. 5; S/2 SW/4	SF-078302 2-1-48	0.00465
13	<u>T24N-R9W:</u> Sec. 6; SW/4 Sec. 7; All Sec. 8; W/2	SF-078302-A 2-1-48	5.10806

Exhibit C-1 Part I
Federal Lands Continued

14	<u>T25N-R10W:</u> Sec. 34; NW/4 NE/4	SF-078344 9-1-47	0.00002
14-A	<u>T25N-R10W:</u> Sec. 35; SE/4	SF-078344 9-1-47	0.19361
15	<u>T25N-R10W:</u> Sec. 34; E/2 NW/4; NE/4 SE/4; SE/4 NE/4 Sec. 35; W/2 SW/4	SF-078344-A 9-1-47	0.24487
16	<u>T25N-R10W:</u> Sec. 34; W/2 NW/4; SW/4 NE/4; NW/4 SE/4 Sec. 35; E/2 SW/4; SW/4 NW/4	SF-078344-B 9-1-47	0.29890
17	<u>T24N-R10W:</u> Sec. 3; E/2	SF-078556 7-1-48	1.04926
18	<u>T25N-R10W:</u> Sec. 29; S/2; NW/4; S/2 NE/4	SF-078621 5-1-48	3.43420
19	<u>T25N-R11W:</u> Sec. 24; SW/4; SE/4 NE/4; W/2 NE/4	SF-078621-A 2-1-57	3.23967
	<u>T25N-R10W:</u> Sec. 30; SW/4		
20	<u>T24N-R10W:</u> Sec. 3; W/2 Sec. 4; E/2	SF-078623 4-1-48	1.17088
21	<u>T25N-R11W:</u> Sec. 14; SW/4 SE/4	SF-078978 2-1-48	0.00008
22	<u>T24N-R10W:</u> Sec. 9; NE/4	SF-079046 4-1-48	0.19475
23	<u>T25N-R10W:</u> Sec. 31; SE/4	SF-079395 6-1-49	0.28019
23-A	<u>T25N-R10W:</u> Sec. 28; SW/4 Sec. 33; W/2	SF-079395 6-1-49	3.05416
23-B	<u>T25N-R10W:</u> Sec. 34; W/2 SW/4	SF-079395 6-1-49	0.51119
23-C	<u>T25N-R10W:</u> Sec. 34; E/2 SW/4	SF-079395 6-1-49	0.62581
24	<u>T25N-R10W:</u> Sec. 28; S/2 NE/4	NM-0263375 5-1-50	0.00123

Exhibit C-1 Part I
Federal Lands Continued

25	<u>T24N-R10W:</u> Sec. 13; NE/4; NE/4 NW/4	SF-079930 8-1-49	0.62773
25-A	<u>T24N-R9W:</u> Sec. 18; N/2	SF-079930 8-1-49	0.07072
26	<u>T25N-R10W:</u> Sec. 31; N/2	SF-079958 2-1-48	2.94849
26-A	<u>T25N-R10W:</u> Sec. 28; SE/4 Sec. 33; E/2	SF-079958 2-1-48	2.86196
27	<u>T25N-R11W:</u> Sec. 26; SE/4 Sec. 35; NE/4; N/2 NW/4	SF-079964 2-1-48	2.03065
28	<u>T24N-R10W:</u> Sec. 10; W/2 NW/4; NE/4 NW/4	SF-080232 7-1-48	0.36124
29	<u>T24N-R10W:</u> Sec. 10; E/2 NE/4; NW/4 NE/4	SF-080891-A 6-1-49	0.01786
30	<u>T24N-R10W:</u> Sec. 10; SW/4 NE/4	SF-080891-A 6-1-49	0.00005

STATE LANDS

<u>Tract Number</u>	<u>Description</u>	<u>Serial No. and Date of Lease or Application</u>	<u>Phase I Percent Tract Participation In Tract</u>
31	<u>T25N-R10W:</u> Sec. 32; S/2 SW/4	B-11122 3-20-44	0.06610
32	<u>T25N-R10W:</u> Sec. 32; S/2 NE/4	E-851 7-30-56	0.87384
33	<u>T24N-R10W:</u> Sec. 2; NW/4; S/2 NE/4	E-3147 12-10-49	0.89304
33-A	<u>T24N-R10W:</u> Sec. 2; NW/4 NE/4	E-3147 12-10-49	0.05589
34	<u>T25N-R11W:</u> Sec. 36; SW/4 NE/4	E-3148 12-10-49	0.04533

Exhibit C-1 Part I
State Lands Continued

	<u>T24N-R10W:</u> Sec. 36; SW/4 SW/4		
34-A	<u>T25N-R10W:</u> Sec. 32; N/2 NW/4	E-3148-7 12-10-49	0.59441
35	<u>T25N-R11W:</u> Sec. 36; SE/4 NE/4	E-4777 12-4-50	2.13151
	<u>T25N-R10W:</u> Sec. 32; SE/4		
36	<u>T24N-R10W:</u> Sec. 2; SW/4	E-4912-8 12-29-50	2.57207
37	<u>T25N-R11W:</u> Sec. 36; NW/4 SE/4	E-6633-1 11-10-52	0.00113
37-A	<u>T25N-R10W:</u> Sec. 32; N/2 NE/4	E-6633-1 11-10-52	0.93204
38	<u>T24N-R10W:</u> Sec. 2; NE/4 NE/4	E-6644 11-14-52	0.05571
38-A	<u>T24N-R10W:</u> Sec. 2; N/2 SE/4	E-4912-8 11-14-52	0.24909
38-B	<u>T24N-R10W:</u> Sec. 2; SW/4 SE/4	E-4912-B 11-14-52	0.18813
38-C	<u>T24N-R10W:</u> Sec. 2; SE/4 SE/4	E-4912-8 11-14-52	0.18835
39	<u>T25N-R10W:</u> Sec. 32; NW/4 SW/4	E-6716-3 12-12-52	0.12440
40	<u>T25N-R11W:</u> Sec. 36; NE/4 NE/4	E-7764	0.15191
41	<u>T25N-R10W:</u> Sec. 32; S/2 NW/4	E-8512 10-2-56	1.08389
42	<u>T25N-R11W:</u> Sec. 36; NW/4 NE/4	E-8700-1 2-8-57	0.11322
43	<u>T25N-R10W:</u> Sec. 32; NE/4 SW/4	OG-879 5-21-57	0.18229
44	<u>T25N-R11W:</u> Sec. 36; NE/4 SE/4	Unleased	0.01041

Exhibit C-1 Part I
Continued

INDIAN LANDS

<u>Tract Number</u>	<u>Description</u>	<u>Serial No. and Date of Lease or Application</u>	<u>Phase I Percent Tract Participation In Tract</u>
45	<u>T24N-R10W:</u> Sec. 4; NW/4	14-20-603-1261 1-21-56	0.41395
46	<u>T25N-R11W:</u> Sec. 27; NE/4	14-20-603-1263 7-24-56	0.80309
47	<u>T24N-R10W:</u> Sec. 5; NE/4 NW/4	14-20-603-1437	0.00289
48	<u>T24N-R10W:</u> Sec. 5; NE/4	14-20-603-1265 8-10-56	0.38342
49	<u>T25N-R10W:</u> Sec. 31; SW/4	14-20-603-1277 8-29-56	0.10938
50	<u>T25N-R11W:</u> Sec. 27; NW/4	14-20-603-1286 3-20-56	0.50039
51	<u>T25N-R11W:</u> Sec. 28; NE/4 NE/4	14-20-603-1287 4-23-56	0.00966
52	<u>T25N-R10W:</u> Sec. 19; E/2 SW/4; Lot 3	14-20-603-1300 1-30-56	0.01065
52-A	<u>T25N-R10W:</u> Sec. 19; Lot 4	14-20-603-1300 1-30-56	0.01828
53	<u>T25N-R10W:</u> Sec. 27; SW/4 NW/4	14-20-603-1303 1-30-56	0.00052
54	<u>T25N-R10W:</u> Sec. 30; NW/4	14-20-603-1304 1-30-56	1.65367
55	<u>T25N-R11W:</u> Sec. 22; NE/4	14-20-603-1310 1-30-56	1.40258
56	<u>T25N-R11W:</u> Sec. 23; SW/4	14-20-603-1311 1-30-56	2.39220
57	<u>T25N-R11W:</u> Sec. 25; SW/4	14-20-603-1312 1-30-56	1.13803

Exhibit C-1 Part I
Indian Lands Continued

58	<u>T25N-R11W:</u> Sec. 25; SE/4	14-20-603-1313 1-30-56	1.00284
59	<u>T25N-R11W:</u> Sec. 36; NW/4	14-20-603-1315 1-30-56	0.22274
60	<u>T25N-R11W:</u> Sec. 21; SW/4	14-20-603-1348 3-19-56	0.30492
61	<u>T25N-R11W:</u> Sec. 23; NE/4	14-20-603-1349 3-19-56	0.70310
62	<u>T25N-R10W:</u> Sec. 30; NE/4	14-20-603-1366 1-4-56	0.63601
63	<u>T25N-R10W:</u> Sec. 19; S/2 SE/4; NW/4 SE/4	14-20-603-1374 12-10-56	0.09424
64	<u>T25N-R10W:</u> Sec. 30; SE/4	14-20-603-1378 3-28-56	3.43882
65	<u>T25N-R11W:</u> Sec. 22; SE/4	14-20-603-1380 3-28-56	4.12502
66	<u>T25N-R11W:</u> Sec. 23; SE/4	14-20-603-1381 11-21-56	4.98105
67	<u>T25N-R11W:</u> Sec. 24; NW/4	14-20-603-1382 3-12-57	0.09063
68	<u>T25N-R11W:</u> Sec. 25; NE/4	14-20-603-1383 3-28-56	3.32681
69	<u>T25N-R11W:</u> Sec. 25; NW/4	14-20-603-1384 12-11-56	3.00541
70	<u>T25N-R11W:</u> Sec. 15; SW/4	14-20-603-1393 1-27-56	0.56420
71	<u>T25N-R11W:</u> Sec. 21; SE/4	14-20-603-1396 1-23-56	0.76544
72	<u>T25N-R11W:</u> Sec. 14; W/2 SW/4; SE/4 SW/4	14-20-603-1431 8-16-56	0.00977
73	<u>T25N-R11W:</u> Sec. 15; SE/4	14-20-603-1433 8-16-56	1.17854

Exhibit C-1 Part I
Indian Lands Continued

74	<u>T25N-R11W:</u> Sec. 23; NW/4	14-20-603-1434 8-16-56	4.37972
75	<u>T25N-R11W:</u> Sec. 21; NW/4	14-20-603-1436 3-28-56	1.69932
76	<u>T25N-R11W:</u> Sec. 22; SW/4	14-20-603-1437 3-28-56	1.36751
77	<u>T25N-R11W:</u> Sec. 24; SE/4	14-20-603-1438 4-23-56	1.29485
78	<u>T25N-R11W:</u> Sec. 26; NE/4	14-20-603-1439 3-28-56	1.66641
79	<u>T25N-R11W:</u> Sec. 21; NE/4	14-20-603-1442 3-20-54	1.57007
80	<u>T25N-R10W:</u> Sec. 27; S/2 SW/4; NW/4 SW/4	14-20-603-4902 11-24-58	0.00792

EXHIBIT "C-1" PART II
SCHEDULE OF TRACT PERCENTAGE PARTICIPATION
EAST BISTI UNIT
SAN JUAN COUNTY, NEW MEXICO

<u>Working Interest Owner</u>	<u>Unit Tract Number</u>	<u>Phase I Participation In Unit</u>	<u>Phase I - Percent Participation Total</u>
Amerada Petroleum Corporation	45	0.41395	1.21704
	46	0.80309	
Arrowhead Exploration	43	0.02279	1.00297
	52	0.00133	
	52-A	0.00229	
	53	0.00007	
	54	0.20671	
	55	0.17532	
	56	0.29902	
	57	0.14225	
	58	0.12535	
	59	0.02784	
Atlantic Refining Company	62	0.63601	0.63601
Atlas Corporation	14	0.00002	0.24489
	15	0.24487	
Benson-Montin-Greer Drilling Corp.	1	0.36427	0.57169
	3	0.20734	
	21	0.00008	
Albert Bergum & Margaret Bergum	40	0.15191	0.15191
Brookhaven Oil Company	18	0.74982	1.00547
	20	0.25565	
California Oil Company, Successor by Merger to Standard Oil Company of Texas	2	0.13440	6.20934
	10	0.46010	
	11	1.72082	
	11-A	0.55037	
	13	2.55403	
	25	0.23540	
	25-A	0.02210	
	31	0.06610	
	37-A	0.46602	
Dacresa Corporation	18	0.96728	1.29707
	20	0.32979	
Elliott and Hall	23	0.28019	3.33435
	23-A	3.05416	
Elliott Production Company	23-C	0.62581	0.62581
El Paso Natural Gas Products Co.	17	0.52463	3.34862
	18	1.71710	
	34	0.04533	
	34-A	0.59441	
	37	0.00113	
	37-A	0.46602	

Exhibit C-1 Part II
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<u>Working Interest Owner</u>	<u>Unit Tract Number</u>	<u>Phase I Participation In Unit</u>	<u>Phase I - Percent Participation Total</u>
Gulf Oil Corporation	19	3.23967	4.00511
	71	0.76544	
Humble Oil and Refining	33	0.89304	3.08035
	33-A	0.02793	
	35	2.13151	
	38	0.02787	
John A. Lee	49	0.10938	0.11904
	51	0.00966	
Mid-Central Oil and Minerals, Inc.	25-A	0.00884	0.00884
Socony Mobil Oil Company, Inc.	8	0.78478	6.81287
	75	1.69932	
	76	1.36751	
	77	1.29485	
	78	1.66641	
Monsanto Chemical Company	4	0.67538	1.48547
	16	0.29890	
	23-B	0.51119	
Moore, Moore and Miller	20	0.58544	2.65639
	32	0.87384	
	41	1.08389	
	42	0.11322	
Pan American Petroleum Corporation	2	0.24401	9.57579
	9	0.06282	
	10	0.46010	
	11	1.14721	
	11-A	0.91729	
	12	0.15097	
	12-A	0.00465	
	13	2.55403	
	25	0.39233	
	25-A	0.03978	
	28	0.36124	
	33-A	0.02796	
	36	2.57207	
	38	0.02784	
	38-A	0.24909	
	38-B	0.18813	
	38-C	0.18835	
	79	0.00792	
Val R. Reese and Associates	22	0.19475	0.19475
E. R. Richardson	30	0.00005	0.00005
H. K. Riddle	17	0.52463	0.52463
Joseph E. Seagram and Sons, Inc.	52	0.00044	0.32673
	52-A	0.00076	
	53	0.00002	
	54	0.06890	
	55	0.05844	
	56	0.09968	

Exhibit C-1 Part II
Page 3

<u>Working Interest Owner</u>	<u>Unit Tract Number</u>	<u>Phase I Participation In Unit</u>	<u>Phase I - Percent Participation Total</u>
Joseph E. Seagram and Sons, Inc.	57	0.04742	
	58	0.04179	
	59	0.00928	
H. F. Sears	48	0.38342	0.88381
	50	0.50039	
Shell Oil Company	6	1.06942	6.07006
	7	2.61458	
	8	2.38606	
Sinclair Oil and Gas Company	60	0.15246	10.26998
	61	0.35155	
	64	1.71941	
	65	2.06251	
	66	2.49053	
	67	0.04532	
	68	1.66340	
	69	1.50270	
	70	0.28210	
Skelly Oil Company	8	1.58543	10.99660
	26	2.94849	
	26-A	2.86196	
	27	2.03065	
	79	1.57007	
Southern Union Gas Company	1	0.36427	0.36427
Sun Oil Company	43	0.15950	5.06045
	52	0.00666	
	52-A	0.01143	
	53	0.00033	
	54	1.03354	
	55	0.87661	
	56	1.49513	
	57	0.71127	
	58	0.62677	
	59	0.13921	
Sunray DX Oil Company	60	0.15246	10.26998
	61	0.35155	
	64	1.71941	
	65	2.06251	
	66	2.49052	
	67	0.04531	
	68	1.66341	
	69	1.50271	
	70	0.28210	
Sunshine Royalty	24	0.00123	0.00123
Texaco, Inc.	72	0.00977	5.56803
	73	1.17854	
	74	4.37972	
Union Texas Petroleum, Inc.	52	0.00222	1.63365
	52-A	0.00380	
	53	0.00010	
	54	0.34452	

Exhibit C-1 Part II
Page 4

<u>Working Interest Owner</u>	<u>Unit Tract Number</u>	<u>Phase I Participation In Unit</u>	<u>Phase I - Percent Participation Total</u>
Union Texas Petroleum, Inc.	55	0.29221	
	56	0.49837	
	57	0.23709	
	58	0.20893	
	59	0.04641	
Wellshire Development Company	14-A	0.19361	0.28785
	63	0.09424	
Unleased	5	0.00334	0.00334
Unleased	29	0.01786	0.01786
Unleased	39	0.12440	0.12440
Unleased	44	0.01041	0.01041
Unleased	47	0.00289	0.00289
		<u>100.00000</u>	<u>100.00000</u>

EXHIBIT "C-2" PART I
SCHEDULE OF TRACT PERCENTAGE PARTICIPATION
EAST BISTI UNIT
SAN JUAN COUNTY, NEW MEXICO

FEDERAL LANDS

<u>Tract Number</u>	<u>Description</u>	<u>Serial No. and Date of Lease or Application</u>	<u>Phase II Percent Tract Participation In Tract</u>
1	<u>T24N-R9W:</u> Sec. 17; NW/4; NE/4 SW/4	NM-03245 7-1-48	0.67290
2	<u>T24N-R10W:</u> Sec. 11; N/2; NE/4 SE/4	NM-03533 8-1-49	0.60719
3	<u>T24N-R9W:</u> Sec. 17; SE/4; W/2 NE/4; SE/4 NE/4	NM-05946 8-1-51	0.24804
4	<u>T25N-R10W:</u> Sec. 34; S/2 SE/4	NM-09032 2-1-53	1.14707
5	<u>T24N-R10W:</u> Sec. 10; SE/4 NW/4	NM-012578 10-1-53	0.00283
6	<u>T25N-R11W:</u> Sec. 22; NW/4	NM-021530 5-1-56	0.44529
7	<u>T25N-R11W:</u> Sec. 27; SE/4; E/2 SW/4 Sec. 26; W/2 Sec. 34; NE/4 NE/4	NM-036252 2-1-48	1.04825
8	<u>T25N-R11W:</u> Sec. 16; W/2; SE/4; W/2 NE/4; SE/4 NE/4	NM-036253 2-1-48	5.64922
9	<u>T24N-R9W:</u> Sec. 8; W/2 NE/4; SE/4 NE/4	SF-078241 10-30-50	0.04549
10	<u>T24N-R9W:</u> Sec. 8; SE/4 Sec. 17; NE/4 NE/4	SF-078241-A 2-1-48	0.61169
11	<u>T24N-R10W:</u> Sec. 1; W/2 Sec. 12; E/2	SF-078301 2-1-48	3.35336
11-A	<u>T24N-R10W:</u> Sec. 12; W/2 Sec. 1; SE/4; W/2 NE/4	SF-078301 2-1-48	1.17062
12	<u>T24N-R9W:</u> Sec. 6; SE/4	SF-078302 2-1-48	0.15830

Exhibit C-2 Part I
Federal Lands Continued

12-A	<u>T24N-R9W:</u> Sec. 5; S/2 SW/4	SF-078302 2-1-48	0.00395
13	<u>T24N-R9W:</u> Sec. 6; SW/4 Sec. 7; All Sec. 8; W/2	SF-078302-A 2-1-48	4.27022
14	<u>T25N-R10W:</u> Sec. 34; NW/4 NE/4	SF-078344 9-1-47	0.00002
14-A	<u>T25N-R10W:</u> Sec. 35; SE/4	SF-078344 9-1-47	0.13867
15	<u>T25N-R10W:</u> Sec. 34; E/2 NW/4; NE/4 SE/4; SE/4 NE/4 Sec. 35; W/2 SW/4	SF-078344-A 9-1-47	0.55960
16	<u>T25N-R10W:</u> Sec. 34; W/2 NW/4; SW/4 NE/4; NW/4 SE/4 Sec. 35; E/2 SW/4; SW/4 NW/4	SF-078344-B 9-1-47	0.78452
17	<u>T24N-R10W:</u> Sec. 3; E/2	SF-078556 7-1-48	1.38573
18	<u>T25N-R10W:</u> Sec. 29; S/2; NW/4; S/2 NE/4	SF-078621 5-1-48	5.50794
19	<u>T25N-R11W:</u> Sec. 24; SW/4; SE/4 NE/4; W/2 NE/4 <u>T25N-R10W:</u> Sec. 30; SW/4	SF-078621-A 2-1-57	4.12973
20	<u>T24N-R10W:</u> Sec. 3; W/2 Sec. 4; E/2	SF-078623 4-1-48	3.22806
21	<u>T25N-R11W:</u> Sec. 14; SW/4 SE/4	SF-078978 2-1-48	0.00008
22	<u>T24N-R10W:</u> Sec. 9; NE/4	SF-079046 4-1-48	0.15295
23	<u>T25N-R10W:</u> Sec. 31; SE/4	SF-079395 6-1-49	0.11767
23-A	<u>T25N-R10W:</u> Sec. 28; SW/4 Sec. 33; W/2	SF-079395 6-1-49	4.66366
23-B	<u>T25N-R10W:</u> Sec. 34; W/2 SW/4	SF-079395 6-1-49	0.99433

Exhibit C-2 Part I
Federal Lands Continued

23-C	<u>T25N-R10W:</u> Sec. 34; E/2 SW/4	SF-079395 6-1-49	0.99624
24	<u>T25N-R10W:</u> Sec. 28; S/2 NE/4	NM-0263375 5-1-50	0.00104
25	<u>T24N-R10W:</u> Sec. 13; NE/4; NE/4 NW/4	SF-079930 8-1-49	0.56030
25-A	<u>T24N-R9W:</u> Sec. 18; N/2	SF-079930 8-1-49	0.05986
26	<u>T25N-R10W:</u> Sec. 31; N/2	SF-079958 2-1-48	0.87873
26-A	<u>T25N-R10W:</u> Sec. 28; SE/4 Sec. 33; E/2	SF-079958 2-1-48	5.05175
27	<u>T25N-R11W:</u> Sec. 26; SE/4 Sec. 35; NE/4; N/2 NW/4	SF-079963 2-1-48	0.63664
28	<u>T24N-R10W:</u> Sec. 10; W/2 NW/4; NE/4 NW/4	SF-080232 7-1-48	0.26449
29	<u>T24N-R10W:</u> Sec. 10; E/2 NE/4; NW/4 NE/4	SF-080891-A 6-1-49	0.01513
30	<u>T24N-R10W:</u> Sec. 10; SW/4 NE/4	SF-080891-A 6-1-49	0.00005

STATE LANDS

<u>Tract Number</u>	<u>Description</u>	<u>Serial No. and Date of Lease or Application</u>	<u>Phase II Percent Tract Participation in Tract</u>
31	<u>T25N-R10W:</u> Sec. 32; S/2 SW/4	B-11122 3-20-44	0.02776
32	<u>T25N-R10W:</u> Sec. 32; S/2 NE/4	E-851 7-30-56	1.03703
33	<u>T24N-R10W:</u> Sec. 2; NW/4; S/2 NE/4	E-3147 12-10-49	2.22061
33-A	<u>T24N-R10W:</u> Sec. 2; NW/4 NE/4	E-3147 12-10-49	0.06444

Exhibit C-2 Part I
State Lands Continued

34	<u>T25N-R11W:</u> Sec. 36; SW/4 NE/4 <u>T24N-R10W:</u> Sec. 36; SW/4 SW/4	E-3148 12-10-49	0.02002
34-A	<u>T25N-R10W:</u> Sec. 32; N/2 NW/4	E-3148-7 12-10-49	0.82498
35	<u>T25N-R11W:</u> Sec. 36; SE/4 NE/4 <u>T25N-R10W:</u> Sec. 32; SE/4	E-4777 12-4-50	1.35458
36	<u>T24N-R10W:</u> Sec. 2; SW/4	E-4912-8 12-29-50	2.02916
37	<u>T25N-R11W:</u> Sec. 36; NW/4 SE/4	E-6633-1 11-10-52	0.00047
37-A	<u>T25N-R10W:</u> Sec. 32; N/2 NE/4	E-6633-1 11-10-52	1.49851
38	<u>T24N-R10W:</u> Sec. 2; NE/4 NE/4	E-6644 11-14-52	0.06446
38-A	<u>T24N-R10W:</u> Sec. 2; N/2 SE/4	E-4912-8 11-14-52	0.32677
38-B	<u>T24N-R10W:</u> Sec. 2; SW/4 SE/4	E-4912-8 11-14-52	0.14559
38-C	<u>T24N-R10W:</u> Sec. 2; SE/4 SE/4	E-4912-8 11-14-52	0.14560
39	<u>T25N-R10W:</u> Sec. 32; NW/4 SW/4	E-6716-3 12-12-52	0.05235
40	<u>T25N-R11W:</u> Sec. 36; NE/4 NE/4	E-7764	0.06379
41	<u>T25N-R10W:</u> Sec. 32; S/2 NW/4	E-8512 10-2-56	1.10845
42	<u>T25N-R11W:</u> Sec. 36; NW/4 NE/4	E-8700-1 2-8-57	0.04754
43	<u>T25N-R10W:</u> Sec. 32; NE/4 SW/4	PG-879 5-21-57	0.07673

Exhibit C-2 Part I
State Lands Continued

44	<u>T25N-R11W:</u> Sec. 36; NE/4 SE/4	Unleased	0.00437
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INDIAN LANDS

<u>Tract Number</u>	<u>Description</u>	<u>Serial No. and Date of Lease or Application</u>	<u>Phase II Percent Tract Participation In Tract</u>
45	<u>T24N-R10W:</u> Sec. 4; NW/4	14-20-603-1261 1-21-56	0.10630
46	<u>T25N-R11W:</u> Sec. 27; NE/4	14-20-603-1263 7-24-56	0.33738
47	<u>T24N-R10W:</u> Sec. 5; NE/4 NW/4	14-20-603-1437	0.00122
48	<u>T24N-R10W:</u> Sec. 5; NE/4	14-20-603-1265 8-10-56	0.07589
49	<u>T25N-R10W:</u> Sec. 31; SW/4	14-20-603-1277 8-29-56	0.04593
50	<u>T25N-R11W:</u> Sec. 27; NW/4	14-20-603-1286 3-20-56	0.12501
51	<u>T25N-R11W:</u> Sec. 28; NE/4 NE/4	14-20-603-1287 4-23-56	0.00406
52	<u>T25N-R10W:</u> Sec. 19; E/2 SW/4; Lot 3	14-20-603-1300 1-30-56	0.00902
52-A	<u>T25N-R10W:</u> Sec. 19; Lot 4	14-20-603-1300 1-30-56	0.19582
53	<u>T25N-R10W:</u> Sec. 27; SW/4 NW/4	14-20-603-1303 1-30-56	0.00044
54	<u>T25N-R10W:</u> Sec. 30; NW/4	14-20-603-1304 1-30-56	2.74323
55	<u>T25N-R11W:</u> Sec. 22; NE/4	14-20-603-1310 1-30-56	2.46358
56	<u>T25N-R11W:</u> Sec. 23; SW/4	14-20-603-1311 1-30-56	3.18195

Exhibit C-2 Part I
Indian Lands Continued

57	<u>T25N-R11W:</u> Sec. 25; SW/4	14-20-603-1312 1-30-56	0.38733
58	<u>T25N-R11W:</u> Sec. 25; SE/4	14-20-603-1313 1-30-56	0.43271
59	<u>T25N-R11W:</u> Sec. 36; NW/4	14-20-603-1315 1-30-56	0.09354
60	<u>T25N-R11W:</u> Sec. 21; SW/4	14-20-603-1348 3-19-56	0.13082
61	<u>T25N-R11W:</u> Sec. 23; NE/4	14-20-603-1349 3-19-56	1.30640
62	<u>T25N-R10W:</u> Sec. 30; NE/4	14-20-603-1366 1-4-56	1.42124
63	<u>T25N-R10W:</u> Sec. 19; S/2 SE/4; NW/4 SE/4	14-20-603-1374 12-10-56	0.06997
64	<u>T25N-R10W:</u> Sec. 30; SE/4	14-20-603-1378 3-28-56	2.90186
65	<u>T25N-R11W:</u> Sec. 22; SE/4	14-20-603-1380 3-28-56	2.58164
66	<u>T25N-R11W:</u> Sec. 23; SE/4	14-20-603-1381 11-21-56	3.36332
67	<u>T25N-R11W:</u> Sec. 24; NW/4	14-20-603-1382 3-12-57	0.19654
68	<u>T25N-R11W:</u> Sec. 25; NE/4	14-20-603-1383 3-28-56	3.52738
69	<u>T25N-R11W:</u> Sec. 25; NW/4	14-20-603-1384 12-11-56	2.32355
70	<u>T25N-R11W:</u> Sec. 15; SW/4	14-20-603-1393 1-27-56	0.76930
71	<u>T25N-R11W:</u> Sec. 21; SE/4	14-20-603-1396 1-23-56	0.21372

Exhibit C-2 Part I
Indian Lands Continued

72	<u>T25N-R11W:</u> Sec. 14; W/2 SW/4; SE/4 SW/4	14-20-603-1431 8-16-56	0.01525
73	<u>T25N-R11W:</u> Sec. 15; SE/4	14-20-603-1433 8-16-56	1.50818
74	<u>T25N-R11W:</u> Sec. 23; NW/4	14-20-603-1434 8-16-56	3.56530
75	<u>T25N-R11W:</u> Sec. 21; NW/4	14-20-603-1436 3-28-56	2.00706
76	<u>T25N-R11W:</u> Sec. 22; SW/4	14-20-603-1437 3-28-56	0.47539
77	<u>T25N-R11W:</u> Sec. 24; SE/4	14-20-603-1438 4-23-56	1.21107
78	<u>T25N-R11W:</u> Sec. 26; NE/4	14-20-603-1439 3-28-56	1.08816
79	<u>T25N-R11W:</u> Sec. 21; NE/4	14-20-603-1442 3-30-54	0.43891
80	<u>T25N-R10W:</u> Sec. 27; S/2 SW/4; NW/4 SW/4	14-20-603-4902 11-24-58	0.00671

EXHIBIT "C-2" PART II
SCHEDULE OF TRACT PERCENTAGE PARTICIPATION
EAST BISTI UNIT
SAN JUAN COUNTY, NEW MEXICO

<u>Working Interest Owner</u>	<u>Unit Tract Number</u>	<u>Phase II Participation In Unit</u>	<u>Phase II Percent Participation Total</u>
Amerada Petroleum Corporation	45	0.10630	0.44368
	46	0.33738	
Arrowhead Exploration	43	0.00959	1.19804
	52	0.00113	
	52-A	0.02448	
	53	0.00006	
	54	0.34290	
	55	0.30795	
	56	0.39774	
	57	0.04841	
	58	0.05409	
	59	0.01169	
Atlantic Refining Company	62	1.42124	1.42124
Atlas Corporation	14	0.00002	0.55962
	15	0.55960	
Benson-Montin-Greer Drilling Corp.	1	0.33645	0.58457
	3	0.24804	
	21	0.00008	
Albert Bergum and Margaret Bergum	40	0.06379	0.06379
Brookhaven Oil Company	18	1.20260	1.90741
	20	0.70481	
California Oil Company, Successor by merger to Standard Oil Company of Texas	2	0.22770	6.12549
	10	0.30585	
	11	2.01202	
	11-A	0.43898	
	13	2.13511	
	25	0.21011	
	25-A	0.01871	
	31	0.02776	
	37-A	0.74925	
Dacresa Corporation	18	1.55137	2.46059
	20	0.90922	
Elliott and Hall	23	0.11767	4.78133
	23-A	4.66366	
Elliott Production Company	23-C	0.99624	0.99624
El Paso Natural Gas Products Co.	17	0.69287	5.04157
	18	2.75397	
	34	0.02002	
	34-A	0.82498	
	37	0.00047	
	37-A	0.74926	

Exhibit C-2 Part II

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<u>Working Interest Owner</u>	<u>Unit Tract Number</u>	<u>Phase II Participation In Unit</u>	<u>Phase II Percent Participation Total</u>
Gulf Oil Corporation	19	4.12973	4.34345
	71	0.21372	
Humble Oil and Refining Company	33	2.22061	3.63960
	33-A	0.03220	
	35	1.35458	
	38	0.03221	
John A. Lee	49	0.04593	0.04999
	51	0.00406	
Mid-Central Oil and Minerals, Inc.	25-A	0.00748	0.00748
Socony Mobil Oil Company	8	0.93212	5.71380
	75	2.00706	
	76	0.47539	
	77	1.21107	
	78	1.08816	
Monsanto Chemical Company	4	1.14707	2.92592
	16	0.78452	
	23-B	0.99433	
Moore, Moore and Miller	20	1.61403	3.80705
	32	1.03703	
	41	1.10845	
	42	0.04754	
Pan American Petroleum Corporation	2	0.37949	8.46783
	9	0.04549	
	10	0.30584	
	11	1.34134	
	11-A	0.73164	
	12	0.15830	
	12-A	0.00395	
	13	2.13511	
	25	0.35019	
	25-A	0.03367	
	28	0.26449	
	33-A	0.03224	
	36	2.02916	
	38	0.03325	
	38-A	0.32677	
	38-B	0.14559	
	38-C	0.14560	
	79	0.00671	
Val R. Reese and Associates	22	0.15295	0.15295
E. R. Richardson	30	0.00005	0.00005
H. K. Riddle	17	0.69286	0.69286
Joseph E. Seagram and Sons, Inc.	52	0.00037	0.39615
	52-A	0.00816	
	53	0.00002	
	54	0.11430	

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<u>Working Interest Owner</u>	<u>Unit Tract Number</u>	<u>Phase II Participation In Unit</u>	<u>Phase II Percent Participation Total</u>
Joseph E. Seagram and Sons, Inc.	55	0.10265	
	56	0.13258	
	57	0.01614	
	58	0.01803	
	59	0.00390	
H. F. Sears	48	0.07589	0.20090
	50	0.12501	
Shell Oil Company	6	0.44529	4.32756
	7	1.04825	
	8	2.83402	
Sinclair Oil and Gas Company	60	0.06541	8.55040
	61	0.65320	
	64	1.45093	
	65	1.29082	
	66	1.68166	
	67	0.09827	
	68	1.76369	
	69	1.16177	
	70	0.38465	
Skelly Oil Company	8	1.88308	8.88911
	26	0.87873	
	26-A	5.05175	
	27	0.63664	
	79	0.43891	
Southern Union Gas Company	1	0.33645	0.33645
Sun Oil Company	43	0.06714	6.00939
	52	0.00564	
	52-A	0.12239	
	53	0.00027	
	54	1.71452	
	55	1.53973	
	56	1.98872	
	57	0.24208	
	58	0.27044	
	59	0.05846	
Sunray DX Oil Company	60	0.06541	8.55041
	61	0.65320	
	64	1.45093	
	65	1.29082	
	66	1.68166	
	67	0.09827	
	68	1.76369	
	69	1.16178	
	70	0.38465	
Sunshine Royalty	24	0.00104	0.00104
Texaco, Inc.	72	0.01525	5.08873
	73	1.50818	
	74	3.56530	

Exhibit C-2 Part II
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<u>Working Interest Owner</u>	<u>Unit Tract Number</u>	<u>Phase II Participation In Unit</u>	<u>Phase II Percent Participation Total</u>
Union Texas Petroleum, Inc.	52	0.00188	1.98077
	52-A	0.04079	
	53	0.00009	
	54	0.57151	
	55	0.51325	
	56	0.66291	
	57	0.08070	
	58	0.09015	
	59	0.01949	
Wellshire Development Company	14-A	0.13867	0.20864
	63	0.06997	
Unleased	5	0.00283	0.00283
Unleased	29	0.01513	0.01513
Unleased	39	0.05235	0.05235
Unleased	44	0.00437	0.00437
Unleased	47	0.00122	0.00122
		<u>100.00000</u>	<u>100.00000</u>