



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

TONY ANAYA
GOVERNOR

July 12, 1983

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

Northwest Pipeline Corp.
1125 Seventeenth St.
Suite 2140
Denver, Colorado 80202

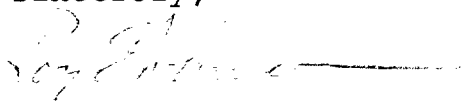
Attention: Kathy Michael

Re: Rosa Unit
San Juan 30-5 Unit
San Juan 29-6 Unit
San Juan and Rio Arriba
Counties, NM

Dear Ms. Michael:

Enclosed please find the approved copies of the material referenced above. Such approval is contingent upon like approval by the Commissioner of Public Lands and the United States Minerals Management Service.

Sincerely,


ROY E. JOHNSON
Petroleum Geologist

REJ/dp

cc: Commissioner of Public Lands - Santa Fe
Minerals Management Service - Albuquerque
OCD District Office - Aztec



IN REPLY
REFER TO:

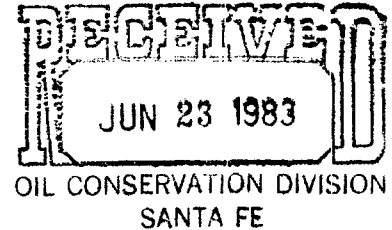
United States Department of the Interior

BUREAU OF LAND MANAGEMENT
505 Marquette Avenue N.W., Suite 815
Albuquerque, New Mexico 87102

3100 (010-37)

21 JUN 1983

Northwest Pipeline Corporation
Attention: Kathy Michael
1125 Seventeenth Street, Suite 2140
Denver, Colorado 80202



Gentlemen:

An approved copy of your 1983 plan of development for the San Juan 29-6 unit area, Rio Arriba County, New Mexico, is enclosed. Such plan, proposing the drilling of no wells during 1983 was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Sincerely yours,

James W. Shelton
Assistant District Manager
for Minerals

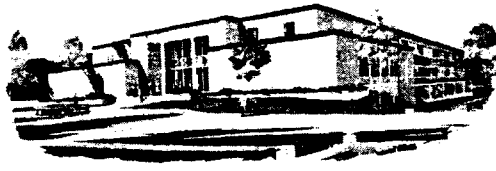
Enclosure

cc:
Comm. of Pub. Lands
NMOCD
Farmington RA (w/encl.)

State of New Mexico



JIM BACA
COMMISSIONER



Commissioner of Public Lands

May 26, 1983

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

Northwest Pipeline Corporation
1125 Seventeenth Street, Suite 2140
Denver, Colorado 80202

Re: 1983 Drilling Program
San Juan 29-6 Unit
Rio Arriba County, New Mexico

ATTENTION: Kathy Michael

Gentlemen:

The Commissioner of Public Lands has this date approved your 1983 Drilling Program for the San Juan 29-6 Unit, Rio Arriba County, New Mexico. Such program proposes no drilling for 1983 except for wells required to prevent drainage or as otherwise deemed necessary. Our approval is subject to like approval by the New Mexico Oil Conservation Division and the Bureau of Land Management.

Enclosed is one approved copy for your files.

Please remit a filing fee in the amount of Three (\$3.00) Dollars.

Very truly yours,

JIM BACA
COMMISSIONER OF PUBLIC LANDS

BY: 

FLOYD O. PRANDO, Assistant Director
Oil and Gas Division
AC 505/827-5744

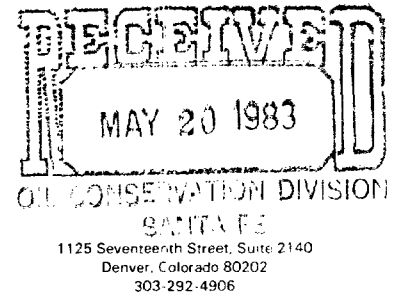
JB/FOP/pm
encls.

cc: OCD-Santa Fe, New Mexico
BLM-Albuquerque, New Mexico

NORTHWEST PIPELINE CORPORATION

LAND DEPARTMENT

May 18, 1983



Assistant Area Oil and Gas Supervisor
Minerals Management Service
Western National Bank Building
505 Marquette NW, Suite 815
Albuquerque, New Mexico 87102

Case #419

State of New Mexico
Commissioner of Public Lands
Attn: Mr. Ray D. Graham
P. O. Box 1148
Santa Fe, New Mexico 87501

State of New Mexico
Oil Conservation Commission
Attn: Mr. Joe Ramey
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 29-6 Unit #14-08-001-439
Rio Arriba County, New Mexico
1983 Drilling Program

Gentlemen:

By letter dated March 29, 1982, Northwest Pipeline Corporation, as Unit Operator, filed a Drilling Program for the captioned Unit for the calendar year 1982 providing for the drilling of no wells.

As of this date, the total number of wells drilled in the San Juan 29-6 Unit on acreage committed to the Unit is as follows:

Pictured Cliffs, Commercial	1
Pictured Cliffs, Commerciality undetermined	1
Mesaverde, Commerciality undetermined	10
Mesaverde, Commercial	132
Mesaverde, Plugged and abandoned	1
Mesaverde/Dakota, Commercial	1
Mesaverde/Dakota, Non-commercial in Dakota	2
Mesaverde/Dakota, Dakota Plugged and abandoned	1
Dakota, Commerciality undetermined	1
Dakota, Commercial	30
Dakota, Non-Commercial	4
Total	184

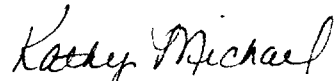
Pursuant to Section 10 of the San Juan 29-6 Unit Agreement, Northwest Pipeline Corporation, as Unit Operator, has contacted all of the Working Interest Owners and has received no requests for wells. Therefore, Northwest Pipeline Corporation, as Unit Operator, proposes the drilling of no wells during the calendar year 1983.

Northwest Pipeline Corporation, as Unit Operator, will drill any offset wells that may be required to prevent drainage of unitized substances and any other wells deemed necessary or which are requested by the Unit Operator or the Working Interest Owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to Northwest Pipeline Corporation.

Copies of this Drilling Program are being sent to the Working Interest Owners as shown on the attached sheet.

Very truly yours,

A handwritten signature in cursive script that reads "Kathy Michael".

Kathy Michael
Supervisor/Land Department

KM:bs
Attachments
CC: Working Interest Owners

APPROVED:

Assistant Area Oil and Gas Supervisor
Minerals Management Service
Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Commission

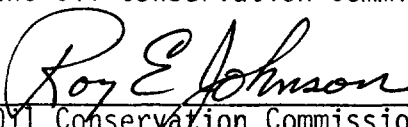
Date _____

APPROVED:

Commissioner of Public Lands
Subject to like approval by the
Minerals Management Service and
the Oil Conservation Commission

Date _____

APPROVED:


Oil Conservation Commission
Subject to like approval by the
Minerals Management Service and
the Commissioner of Public Lands

Date

7-8-83

The foregoing approvals are for the 1983 Drilling Program for the San Juan 29-6
Unit #14-08-001-439.

SAN JUAN 29-6
WORKING INTEREST OWNERS

Amoco Production Company
Attn: J. C. Burnside
1670 Broadway - Suite 1914
Amoco Building
Denver, Colorado 80202

American Petrofina Company of Texas
P. O. Box 2159
Dallas, Texas 75221

El Paso Exploration Company
Attn: James R. Permenter
P. O. Box 1492
El Paso, Texas 79978

Phillips Oil Company
Attn: Debbie Shell
Meadows Building
Dallas, Texas 75206

Mr. Tom Bolack and the Estate of
Alice N. Bolack
Bolack Mineral Co.
Star Route 3, Box 47
Farmington, New Mexico 87401

Mr. James E. McElvain, Executor of the
Estate of Carl R. McElvain, Deceased
309 West Jefferson Street
Morris, Illinois 60450

Koch Industries, Inc.
P. O. Box 2256
Wichita, Kansas 67201

Mr. James J. Johnston
Nine Greenway Plaza E., Suite 2112
Houston, Texas 77046

Ms. Mabelle M. Miller
Corrine Miller Gay Trust,
Maydell Miller Mast Trust,
James M. Raymond
1224 Lois Street
P. O. Box 1445
Kerrville, Texas 78028

Southland Royalty Company
P. O. Box 570
Farmington, New Mexico 87401

Ms. Veva Jean Gibbard
P. O. Box 436
Sulphur, Oklahoma 73086

First National Bank of
Fort Worth
Trustee w/u Eula May Johnston
P. O. Box 2546
Fort Worth, Texas 76101

Beta Development Company
Attn: John Hampton
P. O. Box 1659
Midland, Texas 79701

Mrs. Catherine B. McElvain
Individually & as Executrix
of the Estate of
T. H. McElvain, Deceased
Box 2148
Santa Fe, New Mexico 87501

V. A. Johnston Family Trust
P. O. Box 925
Ralls, Texas 79357

Southern Union Exploration
Building V, Fifth Floor
10300 North Central Expressway
Dallas, Texas 75231

National Cooperative Refinery Assoc.
1580 Lincoln Street - Suite 410
Denver, Colorado 80203

Mrs. Ruth Vaughan
300 Caversham Road
Bryn Mawr, Pennsylvania 19010

SAN JUAN 29-6
WORKING INTEREST OWNERS (continued)

Elizabeth T. Calloway
4801 St. Johns Drive
Dallas, Texas 75205

Union Texas Petroleum Corporation
Western Division-Production Department
Attn: Joint Operations
1860 Lincoln Street - Suite 1010
Denver, Colorado 80295

Sun Exploration & Production Company
Sun Gas Division
P. O. Box 20
Dallas, Texas 75221

Union Oil Company of California
Attn: W. B. Flint, Jr.
District Operations Manager
P. O. Box 2620
Casper, Wyoming 82602

The Wiser Oil Company
P. O. Box 192
Sistersville, W. Virginia 26175

Phillips Petroleum Company
Attn: M. K. Study
8055 E. Tufts Avenue Parkway
Denver, Colorado 80237

Atlantic Richfield Company
Attn: W. A. Walther, Jr.
717 17th Street - Suite 1201
P. O. Box 5540
Denver, Colorado 80203

John L. Turner
800 Diamond Shamrock Tower
Dallas, Texas 75201

Nancy Ridgely
344 N. Stanbery Avenue
Columbus, Ohio 43209

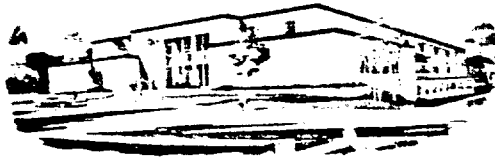
Mercantile Nat'l Bank at Dallas
Trustee, Mary Frances Turner, Jr.
Personal Trust Department
P. O. Box 225415
Dallas, Texas 75265

J. Glenn Turner, Jr.
1700 Mercantile Nat'l Bank Bldg.
Dallas, Texas 75201

Fred E. Turner
One Energy Square
Suite 852
4925 Greenville Avenue
Dallas, Texas 75206

Brenda Petke
18 Shadow Lane
Chadds Ford, Pennsylvania 19317

State of New Mexico



Commissioner of Public Lands

ALEX J. ARMIJO
COMMISSIONER

June 10, 1982

P. O. BOX 1148
SANTA FE, NEW MEXICO 87504
87504-1148

Northwest Pipeline Corporation
P. O. Box 5800, Terminal Annex
Denver, Colorado 80217

Re: San Juan 29-6 Unit
1982 Drilling Program
Rio Arriba County, New Mexico

ATTENTION: Kathy Michael

Gentlemen:

The Commissioner of Public Lands has this date approved your 1982 Drilling Program for the San Juan 29-6 Unit Agreement, Rio Arriba County, New Mexico. Such program proposes the drilling of the Dakota Well No. 114 on the E/2 of Section 7, Township 29 North, Range 6 West. Our approval is subject to like approval by the New Mexico Oil Conservation Division and the United States Minerals Management Service.

Enclosed is one approved copy for your files.

Your filing fee in the amount of Three (\$3.00) Dollars has been received.

Very truly yours,

ALEX J. ARMIJO
COMMISSIONER OF PUBLIC LANDS

BY:
FLOYD O. PRANDO, Assistant Director
Oil and Gas Division
AC 505/827-2748

AJA/FOP/pm
encls.
cc:

OCD-Santa Fe, New Mexico
USMMS-Albuquerque, New Mexico
Administration



United States Department of the Interior

OFFICE OF THE SECRETARY

Minerals Management Service South Central Region

505 Marquette Avenue, N.W., Suite 815
Albuquerque, New Mexico 87102

Northwest Pipeline Corporation
Attention: Kathy Michael
P. O. Box 5800, Terminal Annex
Denver, Colorado 80217

Gentlemen:

An approved copy of your 1982 plan of development for the San Juan 29-6 unit area, Rio Arriba County, New Mexico, is enclosed. Such plan, proposing to drill one Dakota well during 1982, was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

The possibility might exist of drainage by wells outside of the unit boundary. You will be contacted by our Development Unit about this possibility.

Sincerely yours,

Gene F. Daniel

Gene F. Daniel
Deputy Minerals Manager
Oil and Gas

Enclosure

cc:
Comm. of Public Lands, Santa Fe
NMOC, Santa Fe



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

April 19, 1982

BRUCE KING
GOVERNOR
LARRY KEHOE
SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

Northwest Pipeline Corp.
P. O. Box 5800, Terminal Annex
Denver, Colorado 80217

419

Attention: Kathy Michael

Re: 1982 Plan of Development for
San Juan 29-6 Unit, Rio
Arriba County, New Mexico

Dear Ms. Michael:

The New Mexico Oil Conservation Division has this date approved your 1982 Plan of Development for the San Juan 29-6 Unit, Rio Arriba County, New Mexico. Our approval is subject to like approval by the Minerals Management Service and the Commissioner of Public Lands of the State of New Mexico.

Sincerely,

W. PERRY PEARCE
General Counsel

WPP/dr

cc: Minerals Management Service - Albuquerque
Commissioner of Public Lands - Santa Fe

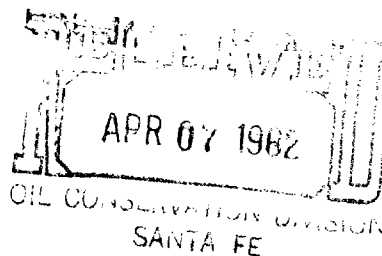
NORTHWEST PIPELINE CORPORATION

1125 Seventeenth Street, Suite 2100
(303) 620-3500

March 29, 1982

Mailing Address
P.O. Box 5800, Terminal Annex
Denver, Colorado 80217

Assistant Area Oil
and Gas Supervisor
United States Geological Survey
Western National Bank Building
505 Marquette NW, Suite 815
Albuquerque, New Mexico 87102



State of New Mexico
Commissioner of Public Lands
Attention: Mr. Ray D. Graham
Post Office Box 1148
Santa Fe, New Mexico 87501

State of New Mexico
Oil Conservation Commission
Attention: Mr. Joe Ramey
Post Office Box 2088
Sante Fe, New Mexico 87501

Gentlemen:

Re: San Juan 29-6 Unit
No. 14-08-001-439
Rio Arriba Co., NM
1982 Drilling Program

By letter dated February 9, 1981, Northwest Pipeline Corporation, as Unit Operator, filed a Drilling Program for the captioned unit for the calender year 1981 providing for the drilling of no wells.

As of this date, the total number of wells drilled in the San Juan 29-6 Unit on acreage committed to the unit is as follows:

Pictured Cliffs, Commercial	1
Pictured Cliffs, Commerciality	
Not Determined	1
Mesaverde, Commerciality	
Not Determined	10
Mesaverde, Commercial	132
Dual Mesaverde-Dakota, Commercial	1
Dual Mesaverde-Dakota, Noncommercial	
in Dakota	2
Dual Mesaverde-Dakota, Dakota P&A'd	1
Dakota, Commercial	30
Dakota, Noncommercial	4
	<hr/> 182

Regulatory Agencies
March 29, 1982
Page Two

San Juan 29-6 Unit
1982 Drilling Program

Pursuant to Section 10 of the San Juan 29-6 Unit Agreement, Northwest Pipeline Corporation, as Unit Operator, has contacted all of the Working Interest Owners and has received the necessary concurrence to propose the drilling of the following additional wells during the calendar year 1982:

<u>Well Number</u>	<u>Location</u>	<u>Formation</u>
#114	E/2 Section 7-29N-6W	DK

Northwest Pipeline Corporation, as Unit Operator, will drill any offset wells that may be required to prevent drainage of unitized substances and any other wells deemed necessary or which are requested by the Unit Operator or the Working Interest Owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to Northwest Pipeline Corporation.

Copies of this drilling program are being sent to the Working Interest Owners as shown on the attached sheet.

Very truly yours,



Kathy Michael
Associate Landman

KM:bjt

Enclosure

cc: Working Interest Owners

APPROVED _____ DATE _____
Area Oil and Gas Supervisor
United States Geological Survey
Subject to like approval by The
Commissioner of Public Lands and
The Oil Conservation Commission

APPROVED _____ DATE _____
Commissioner of Public Lands
Subject to like approval by The
United States Geological Survey
and The Oil Conservation Commission

APPROVED W. Perry Pearce DATE 4/9/82
Oil Conservation Commission
Subject to like approval by The
United States Geological Survey and
The Commissioner of Public Lands

The foregoing approvals are for the San Juan 29-6 Unit, No.
14-08-001-439, Rio Arriba County, New Mexico, 1982 Drilling Program.

SAN JUAN 29-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company
Attention: Mr. A. M. Roney
1670 Broadway, Suite 750
Denver, Colorado 80202

American Petrofina Company of Texas
Post Office Box 2159
Dallas, Texas 75221

El Paso Exploration Company
Attention: Mr. James R. Permenter
Post Office Box 1492
El Paso, Texas 79978

General American Oil Company of Texas
Attention: Mr. L. E. Dooley
Meadows Building
Dallas, Texas 75206

Mr. Tom Bolack and the Estate
of Alice N. Bolack
Star Route 3, Box 47
Farmington, New Mexico 87401

Mr. James E. McElvain, Executor
for the Estate of Carl R. McElvain,
Deceased
309 West Jefferson Street
Morris, Illinois 60450

Koch Industries, Inc.
Post Office Box 2256
Wichita, Kansas 67201

Mr. James J. Johnston
Nine Greenway Plaza E., Suite 2112
Houston, Texas 77046

Phillips Petroleum Company
Attention: Mr. Paul Wieman
7800 E. Dorado Place
Englewood, CO 80111

Southland Royalty Company
Attention: L. O. Van Ryan
Post Office Drawer 570
Farmington, New Mexico 87401

Mrs. Veva Jean Gibbard
Post Office Box 436
Sulphur, Oklahoma 73086

First Nat'l Bank of Fort Worth
Trustee u/w Eula May Johnston
Post Office Box 2546
Fort Worth, TX 76101

Beta Development Company
Attention: Mr. John Hampton
Post Office Box 1659
Midland, TX 79701

Mrs. Catherine B. McElvain,
Individually & as Executrix
of the Estate of T. H.
McElvain, Deceased
Box 2148
Santa Fe, New Mexico 87501

V. A. Johnston Family Trust
Post Office Box 925
Ralls, Texas 79357

Supron Energy Corporation
Building V, Fifth Floor
10300 North Central Expressway
Dallas, Texas 75231

National Cooperative Refinery Assoc.
1580 Lincoln Street, Suite 410
Denver, Colorado 80203

Ms. Mabelle M. Miller,
Corrine Miller Gay Trust,
Maydell Miller Mast Trust,
James M. Raymond
1224 Lois Street
Post Office Box 1445
Kerrville, Texas 78028

San Juan 29-6 Unit (Cont'd)

Mrs. Ruth M. Vaughan
300 Caversham Road
Bryn Mawr, Pennsylvania 19010

Union Texas Petroleum
a Division of Allied Chemical Corp.
Attn: Mr. W. L. Hixon
Post Office Box 2120
Houston, Texas 77001

Sun Texas Company
Attn: Mr. L. B. Jeffers
1700 One Main Place
Dallas, Texas 75250

Union Oil Company of California
Attn: Mr. W. B. Flint, Jr.
District Operations Manager
Post Office Box 2620
Casper, Wyoming 82602

The Wiser Oil Company
Post Office Box 192
Sistersville, W. Virginia 26175

Phillips Petroleum Company
Attention: Mr. Gordon Buckman
7800 East Dorado Place
Englewood, Colorado 80111

Nancy Ridgely
344 North Stanbery Avenue
Columbus, Ohio 43209

Brenda Petke
18 Shadow Lane
Chadds Ford, Pennsylvania 19317

Atlantic Richfield Company
Attention: Mr. W. A. Walther, Jr.
717-17th Street, Suite 1201
Post Office Box 5540
Denver, CO 80203

Elizabeth T. Calloway
4801 St. Johns Dr.
Dallas, Texas 75205

John L. Turner
800 Diamond Shamrock Tower
Dallas, Texas 75201

Mercantile Nat'l Bank
at Dallas
Trustee, Mary Frances Turner,
Jr., Personal Trust Dept.
P. O. Box 225415
Dallas, Texas 75265

J. Glenn Turner, Jr.
1700 Mercantile Nat'l Bank Bldg.
Dallas, Texas 75201

Fred E. Turner
One Energy Square, Suite 852
4925 Greenville Ave.
Dallas, Texas 75206

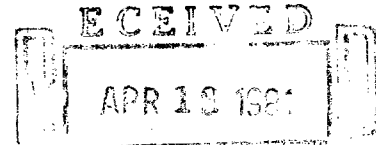
Phillips Petroleum Company
Attention: M. K. Study
Woodside II
7800 East Dorado Place
Englewood, Colorado 80111

NORTHWEST PIPELINE CORPORATION

1125 Seventeenth Street, Suite 2100
Denver, Colorado 80202
(303) 620-3500

Mailing Address
P. O. Box 5800, Terminal Annex
Denver, Colorado 80217

April 9, 1981



OIL CONSERVATION DIVISION
SANTA FE

Mr. Jack Willock
Assistant Area Oil
and Gas Supervisor
United States Geological Survey
Western National Bank Building
505 Marquette NW, Suite 815
Albuquerque, New Mexico 87102

419

State of New Mexico
Commissioner of Public Lands
Attention: Mr. Ray D. Graham
Post Office Box 1148
Santa Fe, New Mexico 87501

State of New Mexico
Oil Conservation Commission
Attention: Mr. Joe Ramey
Post Office Box 2088
Santa Fe, New Mexico 87501

Gentlemen:

Re: San Juan 29-6 Unit
No. 14-08-001-439
Rio Arriba County, New Mexico
1981 Drilling Program

Attached is our letter dated April 3, 1981 informing regulatory agencies and working interest owners of the approval for the 1981 Drilling Program, which has been corrected to show approval for the San Juan 29-6 Unit rather than the Cox Canyon Unit.

Please disregard our previous correspondence and retain the attached corrected copy. We apologize for any inconvenience this may have caused you.

Very truly yours,

A handwritten signature in cursive script that reads "Vera Harris".

Vera Harris
Land Secretary

/vh
Attachment

A SUBSIDIARY OF NORTHWEST ENERGY COMPANY

cc: Working Interest Owners

NORTHWEST PIPELINE CORPORATION

1125 Seventeenth Street, Suite 2100
Denver, Colorado 80202
(303) 620-3500

Mailing Address

P. O. Box 5800, Terminal Annex
Denver, Colorado 80217

April 3, 1981

Mr. Jack Willock
Assistant Area Oil
and Gas Supervisor
United States Geological Survey
Western National Bank Building
505 Marquette NW, Suite 815
Albuquerque, New Mexico 87102

State of New Mexico
Commissioner of Public Lands
Attention: Mr. Ray D. Graham
Post Office Box 1148
Santa Fe, New Mexico 87501

State of New Mexico
Oil Conservation Commission
Attention: Mr. Joe Ramey
Post Office Box 2088
Santa Fe, New Mexico 87501

Gentlemen:

Re: San Juan 29-6 Unit
No. 14-08-001-439
Rio Arriba County, New Mexico
1981 Drilling Program

The 1981 Drilling Program filed on February 9, 1981 for the San Juan 29-6
No. 14-08-001-439, has been approved by the regulatory agencies as follows:

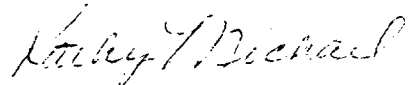
Oil Conservation Commission 02-17-81
Commissioner of Public Lands 02-25-81
U. S. Geological Survey 03-25-81

United States Geological Survey
Commissioner of Public Lands
Oil Conservation Commission
STATE OF NEW MEXICO
April 3, 1981
Page 2

San Juan 29-6 Unit
Rio Arriba County, New Mexico
1981 Drilling Program

Copies of this letter are being sent to the Working Interest Owners shown on the attached sheet.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Kathy Michael".

Kathy Michael
Land Records Coordinator
(303) 620-3520

KM:vh

-

SAN JUAN 29-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company
Attention: Mr. A. M. Roney
1670 Broadway, Suite 750
Denver, Colorado 80202

American Petrofina Company of Texas
Post Office Box 2159
Dallas, Texas 75221

El Paso Exploration Company
Attention: Mr. James R. Permenter
Post Office Box 1492
El Paso, Texas 79978

General American Oil Company of Texas
Attention: Mr. L. E. Dooley
Meadows Building
Dallas, Texas 75206

Mr. Tom Bolack and The Estate
of Alice N. Bolack
Star Route 3, Box 47
Farmington, New Mexico 87401

Mr. James E. McElvain, Executor
for the Estate of Carl R. McElvain, Dec.
309 West Jefferson Street
Morris, Illinois 60450

Koch Industries, Inc.
Post Office Box 2256
Wichita, Kansas 67201

Mr. James J. Johnston
Nine Greenway Plaza East, Suite 2112
Houston, Texas 77046

Phillips Petroleum Company
Attention: Mr. Derryl E. Millican
7800 East Dorado Place
Englewood, Colorado 80111

Atlantic Richfield Company
Attention: Mr. W. A. Walther, Jr.
717 - 17th Street, Suite 1201
Post Office Box 5540
Denver, Colorado 80203

Southland Royalty Company
Attention: L. O. Van Ryan
Post Office Drawer 570
Farmington, New Mexico 87401

Mrs. Veva Jean Gibbard
Post Office Box 436
Sulphur, Oklahoma 73086

First National Bank of Fort Worth,
Trustee u/w Eula May Johnston
Post Office Box 2546
Fort Worth, Texas 76101

Beta Development Company
Attention: Mr. John Hampton
Post Office Box 1659
Midland, Texas 79701

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of
T. H. McElvain, Deceased
Box 2148
Santa Fe, New Mexico 87501

V. A. Johnston Family Trust
Post Office Box 925
Ralls, Texas 79357

Supron Energy Corporation
Building V, Fifth Floor
10300 North Central Expressway
Dallas, Texas 75231

National Cooperative Refinery Association
1580 Lincoln Street, Suite 410
Denver, Colorado 80203

Mr. J. Glenn Turner, Jr.
Independent Co-Executor of Estate
of J. Glenn Turner, Deceased
1700 Mercantile Bank Building
Dallas, Texas 75201

Ms. Mabelle M. Miller,
Corinne Miller Gay Trust,
Maydell Miller Mast Trust,
James M. Raymond
1224 Lois Street
Post Office Box 1445
Kerrville, Texas 78028

San Juan 29-6 Unit (Cont'd)

Mrs. Ruth M. Vaughan
300 Caversham Road
Bryn Mawr, Pennsylvania 19010

Union Texas Petroleum
a Division of Allied Chemical Corporation
Attention: Mr. W. L. Hixon
Post Office Box 2120
Houston, Texas 77001

Sun Texas Company
Attention: Mr. L. B. Jeffers
1700 One Main Place
Dallas, Texas 75250

Union Oil Company of California
Attention: Mr. W. B. Flint, Jr.
District Operations Manager
Post Office Box 2620
Casper, Wyoming 82602

The Wiser Oil Company
Post Office Box 192
Sistersville, West Virginia 26175

Phillips Petroleum Company
Attention: Mr. Gordon Buckman
7800 East Dorado Place
Englewood, Colorado 80111

Nancy Ridgely
344 North Stanbery Avenue
Columbus, Ohio 43209

Brenda Petke
18 Shadow Lane
Chadds Ford, Pennsylvania 19317

SAN JUAN 29-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company
Attention: Mr. A. M. Roney
1670 Broadway, Suite 750
Denver, Colorado 80202

American Petrofina Company of Texas
Post Office Box 2159
Dallas, Texas 75221

El Paso Exploration Company
Attention: Mr. James R. Permenter
Post Office Box 1492
El Paso, Texas 79978

General American Oil Company of Texas
Attention: Mr. L. E. Dooley
Meadows Building
Dallas, Texas 75206

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Star Route 3, Box 47
Farmington, New Mexico 87401

Mr. James E. McElvain, Executor
for the Estate of Carl R. McElvain, Dec.
309 West Jefferson Street
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Houston, Texas 77046

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7800 East Dorado Place
Englewood, Colorado 80111

Atlantic Richfield Company
Attention: Mr. W. A. Walther, Jr.
717 - 17th Street, Suite 1201
Post Office Box 5540
Denver, Colorado 80203

Southland Royalty Company
Attention: L. O. Van Ryan
Post Office Drawer 570
Farmington, New Mexico 87401

Mrs. Veva Jean Gibbard
Post Office Box 436
Sulphur, Oklahoma 73086

First National Bank of Fort Worth,
Trustee u/w Eula May Johnston
Post Office Box 2546
Fort Worth, Texas 76101

Beta Development Company
Attention: Mr. John Hampton
Post Office Box 1659
Midland, Texas 79701

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of
T. H. McElvain, Deceased
Box 2148
Santa Fe, New Mexico 87501

V. A. Johnston Family Trust
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Supron Energy Corporation
Building V, Fifth Floor
10300 North Central Expressway
Dallas, Texas 75231

National Cooperative Refinery Association
1580 Lincoln Street, Suite 410
Denver, Colorado 80203

Mr. J. Glenn Turner, Jr.
Independent Co-Executor of Estate
of J. Glenn Turner, Deceased
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Dallas, Texas 75201

Ms. Mabelle M. Miller,
Corinne Miller Gay Trust,
Maydell Miller Mast Trust,
James M. Raymond
1224 Lois Street
Post Office Box 1445
Kerrville, Texas 78028

Continue.....

San Juan 29-6 Unit (Cont'd)

Mrs. Ruth M. Vaughan
300 Caversham Road
Bryn Mawr, Pennsylvania 19010

Union Texas Petroleum
a Division of Allied Chemical Corporation
Attention: Mr. W. L. Hixon
Post Office Box 2120
Houston, Texas 77001

Sun Texas Company
Attention: Mr. L. B. Jeffers
1700 One Main Place
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Phillips Petroleum Company
Attention: Mr. Gordon Buckman
7800 East Dorado Place
Englewood, Colorado 80111

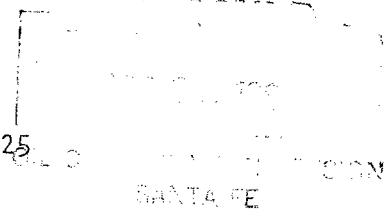
Nancy Ridgely
344 North Stanbery Avenue
Columbus, Ohio 43209

Brenda Petke
18 Shadow Lane
Chadds Ford, Pennsylvania 19317



United States Department of the Interior

GEOLOGICAL SURVEY
South Central Region
P. O. Box 26124
Albuquerque, New Mexico 87125



25 MAR 1981

419

Northwest Pipeline Corporation
Attention: Kathy Michael
1125 Seventeenth Street 2100
Denver, Colorado 80202

Gentlemen:

An approved copy of your 1981 plan of development for the San Juan 29-6 unit area, Rio Arriba County, New Mexico is enclosed. Such plan, proposing no drilling for 1981 except for wells required to prevent drainage or as otherwise deemed necessary, was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Sincerely yours,

ORIGINAL SIGNED BY:

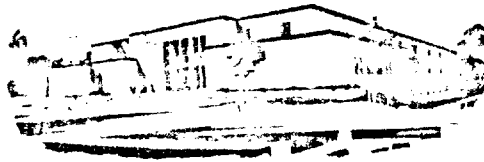
Gene F. Daniel
Deputy Conservation Manager
Oil and Gas

Enclosure

cc:

NMOCD, Santa Fe

State of New Mexico



Commissioner of Public Lands

February 25, 1981

ALEX J. ARMIJO
COMMISSIONER

P. O. BOX 1148
SANTA FE, NEW MEXICO 87501

Northwest Pipeline Corporation
1125 Seventeenth Street, Suite 2100
Denver, Colorado 80202

419

Re: San Juan 29-6 Unit
Rio Arriba County, New Mexico
1981 Drilling Program

ATTENTION: Kathy Michael

Gentlemen:

The Commissioner of Public Lands has this date approved your 1981 Drilling Program for the San Juan 29-6 Unit, Rio Arriba County, New Mexico. Such plan calls for the drilling of no wells during 1981. Our approval is subject to like approval by the United States Geological Survey and the New Mexico Oil Conservation Division.

Enclosed is one approved copy for your files.

The Three (\$3.00) Dollar filing fee has been received.

In the future please furnish us with the following information on all Drilling Programs.

1. An up to date map showing all well numbers and locations and current well status.
2. A complete production history by month beginning with the year 1980.

Very truly yours,

ALEX J. ARMIJO
COMMISSIONER OF PUBLIC LANDS

BY:
RAY D. GRAHAM, Director
Oil and Gas Division

AJA/RDG/s
encls.
cc:

OCD-Santa Fe, New Mexico
USGS-Roswell, New Mexico
USGS-Albuquerque, New Mexico

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

February 17, 1981

Northwest Pipeline Corporation
P. O. Box 5800, Terminal Annex
Denver, Colorado 80217

Attention: Kathy Michael

Re: Case No. 419
San Juan 29-6 Unit
1981 Drilling Program

Gentlemen:

We hereby approve the 1981 Drilling Program for the San Juan 29-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands.

Two approved copies of the Drilling Program are returned herewith.

Yours very truly,

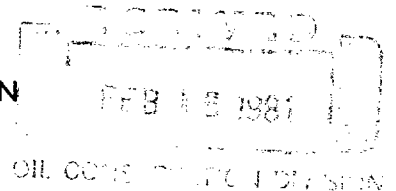
JOE D. RAMEY
Director

JDR/EP/fd
enc.

cc: U.S.G.S. - Albuquerque
Commissioner of Public Lands

NORTHWEST PIPELINE CORPORATION

1125 Seventeenth Street, Suite 2100
Denver, Colorado 80202
(303) 620-3500



February 9, 1981

Mailing Address
P. O. Box 5800, Terminal Annex
Denver, Colorado 80217

Mr. Jack Willock
Assistant Area Oil
and Gas Supervisor
United States Geological Survey
Western National Bank Building
505 Marquette NW, Suite 815
Albuquerque, New Mexico 87102

State of New Mexico
Commissioner of Public Lands
Attention: Mr. Ray D. Graham
Post Office Box 1148
Santa Fe, New Mexico 87501

State of New Mexico
Oil Conservation Commission
Attention: Mr. Joe Ramey
Post Office Box 2088
Santa Fe, New Mexico 87501

Gentlemen:

Re: San Juan 29-6 Unit
No. 14-08-001-439
Rio Arriba County, New Mexico
1981 Drilling Program

By letter dated June 24, 1980, Northwest Pipeline Corporation, as Unit Operator, filed a Drilling Program for the San Juan 29-6 Unit for the calendar year 1980 providing for the drilling of no wells.

As of this date, the total number of wells drilled in the San Juan 29-6 Unit on acreage committed to the Unit is as follows:

Pictured Cliffs, Commercial	1
Pictured Cliffs, Commerciality	
Not Determined	1
Mesaverde, Commerciality	
Not Determined	10
Mesaverde, Commercial	132
Dual Mesaverde-Dakota, Commercial	1
Dual Mesaverde-Dakota, Noncommercial	
in Dakota	2
Dual Mesaverde-Dakota, Dakota P&A'd	1

Regulatory Agencies
February 9, 1981
Page 2

Dakota, Commercial	30
Dakota, Noncommercial	<u>4</u>
	182

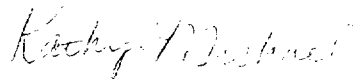
Pursuant to Section 10 of the San Juan 29-6 Unit Agreement, Northwest Pipeline Corporation, as Unit Operator, has contacted all Working Interest Owners and received the necessary concurrence to propose the drilling of no wells during the calendar year 1981.

Northwest Pipeline Corporation, as Unit Operator, will drill any offset wells that may be required to prevent drainage of unitized substances and any other wells deemed necessary or which are requested by the Unit Operator or the Working Interest Owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to Northwest Pipeline Corporation.

Copies of this Drilling Program are being sent to the Working Interest Owners as shown on the attached sheet.

Very truly yours,



Kathy Michael
Land Records Coordinator
(303) 620-3520

KM:vh
Enclosure

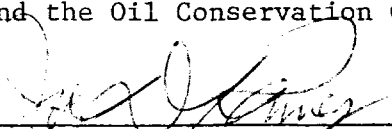
cc: Working Interest Owners

APPROVED: _____
Area Oil and Gas Supervisor
United States Geological Survey
Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Commission

DATE: _____

APPROVED: _____
Commissioner of Public Lands
Subject to like approval by the
United States Geological Survey
and the Oil Conservation Commission

DATE: _____

APPROVED: _____

Oil Conservation Commission
Subject to like approval by the
United States Geological Survey and
the Commissioner of Public Lands

DATE: 2/12/81

The foregoing approvals are for the San Juan 29-6 Unit, No. 14-08-001-439,
Rio Arriba County, New Mexico, 1981 Drilling Program.

SAN JUAN 29-6 UNIT

Working Interest Owners

Amoco Production Company
Attention: Mr. A. M. Roney
1670 Broadway, Suite 750
Denver, Colorado 80202

American Petrofina Company of Texas
Post Office Box 2159
Dallas, Texas 75221

El Paso Natural Gas Company
Attention: Mr. James R. Permenter
Post Office Box 1492
El Paso, Texas 79978

General American Oil Company of Texas
Attention: Mr. L. E. Dooley
Meadows Building
Dallas, Texas 75206

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of Alice N. Bolack
Star Route 3, Box 47
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for the Estate of
Carl R. McElvain, Deceased
309 West Jefferson Street
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Koch Industries, Inc.
Post Office Box 2256
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Mr. James J. Johnston
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Phillips Petroleum Company
Attention: Mr. Derryl E. Millican
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Atlantic Richfield Company
Attention: Mr. W. A. Walther, Jr.
717 - 17th Street, Suite 1201
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Denver, Colorado 80203

Southland Royalty Company
Attention: L. O. Van Ryan
Post Office Drawer 570
Farmington, New Mexico 87401

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Post Office Box 436
Sulphur, Oklahoma 73086

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Trustee u/w Eula May Johnston
Post Office Box 2546
Fort Worth, Texas 76101

Beta Development Company
Attention: Mr. John Hampton
Post Office Box 1659
Midland, Texas 79701

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and as Executrix of the Estate
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Santa Fe, New Mexico 87501

V. A. Johnston Family Trust
Post Office Box 925
Ralls, Texas 79357

Supron Energy Corporation
Building V, Fifth Floor
10300 N. Central Expressway
Dallas, Texas 75231

National Cooperative
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Corinne Miller Gay Trust,
Maydell Miller Mast Trust,
James M. Raymond
1224 Lois Street
Post Office Box 1445
Kerrville, Texas 78028

San Juan 29-6 Unit (Continue)

Mrs. Ruth M. Vaughan
300 Caversham Road
Bryn Mawr, Pennsylvania 19010

Union Texas Petroleum
a Division of Allied Chemical Corporation
Attention: Mr. W. L. Hixon
Post Office Box 2120
Houston, Texas 77001

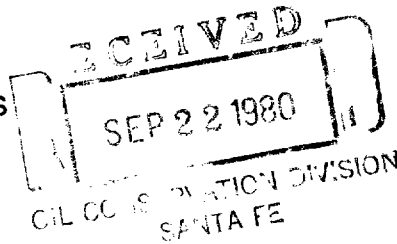
Sun Texas Company
Attention: Mr. L. B. Jeffers
1700 One Main Place
Dallas, Texas 75250

Union Oil Company of California
Attention: Mr. W. B. Flint, Jr.
District Operations Manager
Post Office Box 2620
Casper, Wyoming 82602

The Wiser Oil Company
Post Office Box 192
Sistersville, West Virginia 26175

Phillips Petroleum Company
Attention: Mr. Gordon Buckman
7800 East Dorado Place
Englewood, Colorado 80111

El Paso NATURAL GAS
COMPANY



P. O. BOX 1492
EL PASO, TEXAS 79978
PHONE: 915-543-2500

September 15, 1980

Area Oil and Gas Supervisor
United States Geological Survey
P. O. Box 26124
Albuquerque, New Mexico 87125

491

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 32-5 Unit #14-08-001-534
Rio Arriba County, New Mexico
1980 Drilling Program

Gentlemen:

The 1980 Drilling Program for the referenced unit was approved by the regulatory agencies on the following dates:

United States Geological Survey	February 7, 1980
Commissioner of Public Lands	November 20, 1979
Oil Conservation Division	January 7, 1980

Copies of this letter are being sent to the working interest owners of the referenced unit.

Very truly yours,

A handwritten signature in cursive script that reads "Jim Leon".

Jim Leon
Landman
Land Department

JL/en
SJ 32-5 Unit, 3.0

SAN JUAN 32-5
WORKING INTEREST OWNERS

Amoco Production Company (3)

Benson-Montin-Greer Drilling Corporation

The First Nat'l Bank in Shreveport
Trustee for the Ed. E. & Gladys
Hurley Foundation

Mrs. Gladys Hurley

La Plata Gathering System, Inc.

Northwest Pipeline Corporation
Denver, Colorado

Phillips Petroleum Company

Mr. Frank A. Schultz

Sunshine Royalty Company

Mr. J. Glenn Turner, Jr.

Mr. Frederick Eugene Turner.

Mr. John Lee Turner

Elizabeth Jeanne Turner Calloway

J. Glenn Turner, Jr. &
Mercantile Nat'l Bank at Dallas,
Texas, Trustees of the
Mary Frances Turner, Jr. Trust

Mr. W. M. Vaughey

Mr. William G. Webb

NORTHWEST PIPELINE CORPORATION

ONE PARK CENTRAL, SUITE 1487
DENVER, COLORADO 80202
(303) 623-9303

September 10, 1980

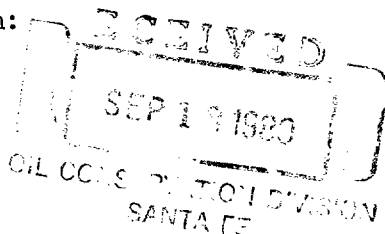
Mr. Jack Willock
Assistant Area Oil
and Gas Supervisor
United States Geological Survey
Western National Bank Building
505 Marquette NW, Suite 815
Albuquerque, New Mexico 87102

419

State of New Mexico
Commissioner of Public Lands
Attention: Mr. Ray D. Graham
Post Office Box 1148
Santa Fe, New Mexico 87501

State of New Mexico
Oil Conservation Commission
Attention: Mr. Joe Ramey
Post Office Box 2088
Santa Fe, New Mexico 87501

Gentlemen:



Re: San Juan 29-6 Unit
No. 14-08-001-439
FIRST EXPANDED PARTICIPATING AREA
PICTURED CLIFFS FORMATION
Effective December 1, 1979

Pursuant to Section 11(a) of the San Juan 29-6 Unit Agreement, Northwest Pipeline Corporation, as Unit Operator, determined on the date indicated below that the San Juan 29-6 Unit Well No. 111 was capable of producing unitized substances in paying quantities from the Pictured Cliffs formation and was completed on a Drilling Block committed to this Unit which should create the First Expanded Participating Area for the Pictured Cliffs formation as follows:

FIRST EXPANDED PARTICIPATING AREA - Effective December 1, 1979

<u>Drilling Block</u>	<u>Acres</u>	<u>Well Name and No.</u>
<u>Township 29 North, Range 6 West</u>		
Section 1: W/2 (Lots 7, 8, 12, 13, Part of Tract 37, S/2NW/4, W/2SW/4)	268.18	San Juan 29-6 Unit No. 111

United States Geological Survey
Commissioner of Public Lands
Oil Conservation Commission
STATE OF NEW MEXICO
September 10, 1980
Page 2

The San Juan 29-6 Unit No. 111 Well is located 1150 feet from the North Line and 1730 feet from the West Line, Section 1, Township 29 North, Range 6 West, N.M.P.M., Rio Arriba County, New Mexico. This well was spudded on August 21, 1978 and completed on November 26, 1979 in the Pictured Cliffs formation at a plug back depth of 3696 feet. The Pictured Cliffs formation was perforated with one shot per foot at each of the following depths:

3598', 3600', 3602', 3604', 3606', 3608', 3610',
3612', 3614', 3616', 3624', 3626', 3628', and 3630'.

These perforations were treated with 250 gallons of 7-1/2% HCl followed by a sand-water fracturing. The well was shut in November 14, 1979 for 12 days with an SIPC of 1089 psig (tubingless completion). On November 26, 1979, the well was tested and after flowing for three (3) hours through a 3/4-inch variable choke on the 2-7/8-inch casing the well gauged 1436 MCFD with a calculated AOF of 1462 MCFD.

Attached are Schedule II and ownership map showing the First Expanded Participating Area for the Pictured Cliffs formation of the San Juan 29-6 Unit. The schedule describes the First Expanded Participating Area and shows the percentage of unitized substances allocated to the Drilling Block tract. Inasmuch as these need no official approval, no provision is made therefor and in the absence of disapproval, the captioned First Expanded Participating Area will become effective December 1, 1979.

Copies of this letter, schedule and map are being sent to the Working Interest Owners shown on the attached sheet.

SEP 11 1980
OIL CONSERVATION
COMMISSION
STATE

Very truly yours,

Kathy Michael
Kathy Michael
Land Records Coordinator

KM:vh
Attachments

cc: Working Interest Owners w/encls.

Working Interest Owners

Amoco Production Company
Attention: Mr. A. M. Roney
1670 Broadway, Suite 750
Denver, Colorado 80202

American Petrofina Company of Texas
Post Office Box 2159
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El Paso Natural Gas Company
Attention: Mr. James R. Permenter
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General American Oil Company of Texas
Attention: Mr. L. E. Dooley
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Mr. Tom Bolack
1010 North Dustin Drive
Farmington, New Mexico 87401

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Attention: Mr. N. N. Beckner
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Trustee u/w Eula May Johnston
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Ms. Mabelle M. Miller
Individually and As Independent
Executrix of the Estate of
Forrest B. Miller
1224 Lois Street
Post Office Box 1445
Kerrville, Texas 78028

SAN JUAN 29-6 UNIT (Continue)

Mrs. Ruth M. Vaughan
300 Caversham Road
Bryn Mawr, Pennsylvania 19010

Union Texas Petroleum
a Division of Allied Chemical Corporation
Attention: Mr. W. L. Hixon
Post Office Box 2120
Houston, Texas 77001

Texas Pacific Oil Company, Inc.
Attention: Mr. L. B. Jeffers
1700 One Main Place
Dallas, Texas 75250

Union Oil Company of California
Attention: Mr. W. B. Flint, Jr.
District Operations Manager
Post Office Box 2674
Casper, Wyoming 82602

The Wiser Oil Company
Post Office Box 192
Sistersville, West Virginia 26175

UNIT AREA EXPANSION SCHEDULE

SCHEDULE II

FIRST EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
SAN JUAN 29-6 UNIT

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACT PARTICIPAT
					PERCENTAGE		
USA NM-012698	T29N, R6W	499.23		Tract 1			
	Section 1: Lots 5		Royalty		12.50%	12.50%	100.00%
	through 15, SW/4NE/4,		Working Interest:		83.50%	83.50%	
	S/2NW/4, W/2SW/4, all		Northwest Pipeline Corp,		4.00%	4.00%	
	that part of Tract 37		ORRI		100.00%	100.00%	
	lying in Section 1 (All)						

Total Number of Acres in Participating Area

499.23

Total Number of Acres Committed in Participating Area

499.23

Effective December 1, 1979