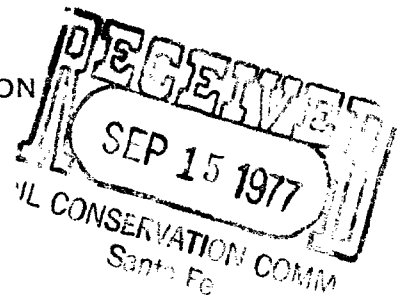


NORTHWEST PIPELINE CORPORATION

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

September 8, 1977



Mr. Carl C. Traywick
Assistant Oil and Gas Supervisor
United States Geological Survey
Post Office Drawer 1857
Roswell, New Mexico 88201

Mr. 417

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

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

Gentlemen:

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1977 Drilling Program

By letter dated October 5, 1976, Northwest Pipeline Corporation, Unit Operator, filed a Drilling Program for the calendar year 1976 providing for the drilling of three (3) Mesaverde wells on intervening drilling blocks in the captioned unit. All of these wells were timely drilled.

With the completion of the above wells, the total number of wells in the San Juan 30-5 Unit is as follows:

Mesaverde, commercial	38
Mesaverde, non-commercial	1
Mesaverde, plugged and abandoned	5
Mesaverde, temporarily abandoned	1
Mesaverde-Dakota dual	
plugged and abandoned	1
Dakota, non-commercial	1
Dakota, commercial	3

U.S. Geological Survey
Commissioner of Public Lands
Oil Conservation Commission
September 8, 1977
page two

We have contacted all of the working interest owners and have not received any requests for drilling. Northwest, as Operator, proposes to drill the following wells during 1977:

<u>Well No.</u>	<u>Spacing Unit</u>	<u>Formation</u>
59	E/2 Section 31-30N-5W	Pictured Cliffs
60	E/2 Section 5-30N-5W	Mesaverde
62	E/2 Section 21-30N-5W	Mesaverde

If Well No. 59 is commercial, it will create the Initial Participating Area for the Pictured Cliffs formation. If Wells Nos. 60 and 62 are commercial, they will cause the expansion of the Mesaverde Participating Area.

In addition to these wells, Northwest Pipeline Corporation, as Unit Operator, will drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary by the Unit Operator and 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 this office.

Copies of this letter are being sent to all working interest owners in the San Juan 30-5 Unit.

Sincerely,



Betty R. Burnett
Supervisor of Contracts and Units

BRB:me

cc: Working Interest Owners

Attachments

Enclosures

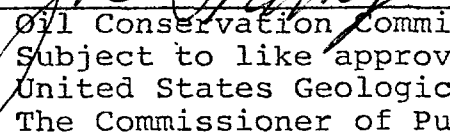
APPROVED: _____ DATE: _____

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: _____ DATE: _____


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

SAN JUAN 30-5 UNIT
Working Interest Owners

Amoco Production Company
Attention: Mr. T. M. Curtis
Security Life Building
Denver, Colorado 80202

Crown Central Petroleum Corporation
Attention: Mr. O. I. Halbert III
Exploration Manager
Suite 1002, Wilco Building
Midland, Texas 79701

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

Phillips Petroleum Company
Attention: Mr. N. N. Beckner
Security Life Building
Denver, Colorado 80202

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

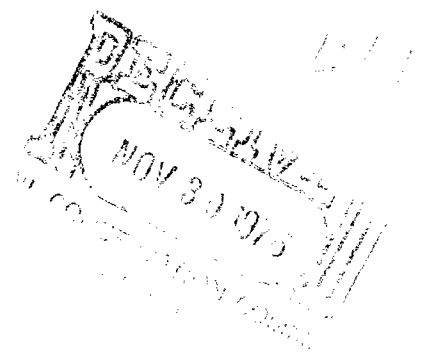
Lt. Col. Langdon Dewey Harrison,
Trustee for Mrs. Omega E. Quinn
7311 Montgomery, N. E.
Albuquerque, New Mexico 87109

Getty Oil Company
Attention: Mr. J. E. Hofmann
Three Park Central, Suite 700
Denver, Colorado 80202

Coastline Petroleum Co., Inc.
c/o Lone Star Industries, Inc.
2800 Campus Drive
San Mateo, California 94403

NORTHWEST PIPELINE CORPORATION

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



November 23, 1976

Mr. Carl C. Traywick
Assistant Oil & Gas Supervisor
United States Geological Survey
P. O. Box 1857
Roswell, New Mexico 88201

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

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

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
1976 Drilling Program

Gentlemen:

This is to advise the 1976 Drilling Program for the San Juan 30-5 Unit was approved by the regulatory agencies on the following dates:

Commissioner of Public Lands	October 13, 1976
U. S. Geological Survey	November 12, 1976
Oil Conservation Commission	November 17, 1976

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Sincerely,

Betty R. Burnett
Supervisor of Contracts & Units

BRB:jn
Attachment

cc: All working interest owners

OIL CONSERVATION COMMISSION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Jim 417

November 17, 1976

Northwest Pipeline Corporation
One Park Central, Suite 1487
Denver, Colorado 80202

Attention: Miss Betty R. Burnett

Re: 1976 Drilling Program,
San Juan 30-5 Unit, Rio
Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1976 Drilling Program providing for the drilling of three Mesaverde wells, Unit Wells Nos. 56, 57 and 58 for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Two approved copies of the program are returned herewith.

Very truly yours,

JOE D. RAMFY
Secretary-Director

JDR/JEK/oq

cc: Commissioner of Public Lands
Santa Fe, New Mexico

U. S. Geological Survey
Roswell, New Mexico



United States Department of the Interior

GEOLOGICAL SURVEY
Conservation Division
Western National Bank Building
505 Marquette, NW, Suite 810
Albuquerque, New Mexico 87102

Northwest Pipeline Corporation
Attention: Ms. Betty R. Burnett
Suite 1487, One Park Central
Denver, Colorado 80202

Gentlemen:

One approved copy of your 1976 plan of development for the San Juan 30-5 unit area, Rio Arriba County, New Mexico, is enclosed. Such plan, proposing the drilling of three Mesaverde wells on intervening drilling block was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Sincerely yours,

Area Oil and Gas Supervisor

cc:
Durango (w/cy plan)
NMOCC, Santa Fe (ltr only) ←
Com. Pub. Lands, Santa Fe (ltr. only)

JAGillham:dlk:11/11/76

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

417

October 21, 1976

Northwest Pipeline Corporation
One Park Central, Suite 1487
Denver, Colorado 80202

Attention: Miss Betty R. Burnett

Gentlemen:

On October 12, 1976, the Oil Conservation Commission received the 1976 Drilling Program for the San Juan 30-5 Unit and the supplement to the Drilling Program requesting an extension of six months from obligation dates for the drilling of three wells.

Since the United States Geological Survey has denied the approval of your request for the time extensions, the Commission will not take action on same.

Very truly yours,

J. E. KAPTEINA
Petroleum Engineer

JEK/og



United States Department of the Interior

GEOLOGICAL SURVEY
P. O. Drawer 1857
Roswell, New Mexico 88201

October 15, 1976

Northwest Pipeline Corporation
Attention: Ms. Betty R. Burnett
One Park Central, Suite 1487
Denver, Colorado 80202

Gentlemen:

Your letter of October 8, 1976 requests an additional six month extension of time in which to commence the drilling of three Mesaverde wells on intervening drilling blocks within the San Juan 30-5 unit area, Rio Arriba County, New Mexico.

Under the terms of the unit agreement, one year is provided in which to drill the required wells on those individual intervening blocks which have been admitted to the Mesaverde participating area. In view of the time already allowed and current market demand coupled with the current gas values, it would be inappropriate for this office to approve your request which is returned herewith as denied.

Sincerely yours,

CARL C. TRAYWICK
Assistant Area Oil and Gas Supervisor
Staff Operations

cc:
Com. of Public Lands (Santa Fe)
Albuquerque
NMOCC, Santa Fe

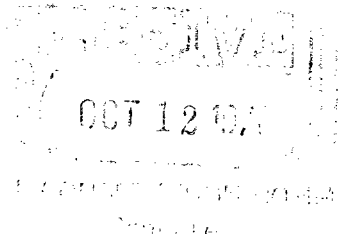
JAGillham:dlk

NORTHWEST PIPELINE CORPORATION

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

October 8, 1976

Mr. J. W. Sutherland
Oil & Gas Supervisor
United States Geological Survey
Post Office Drawer 1857
Roswell, New Mexico 88201



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

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

Gentlemen:

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1976 Drilling Program

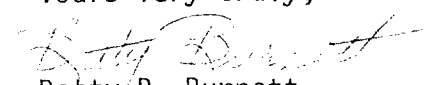
By letter dated October 5, 1976, Northwest Pipeline Corporation, as Unit Operator, filed a Drilling Program for the captioned Unit providing for the drilling of three Mesaverde wells. These wells would be drilled on intervening drilling blocks within the Mesaverde Participating Area and should be commenced by the dates indicated below:

<u>Well No.</u>	<u>Spacing Unit</u>	<u>Expansion</u>	<u>Commencement Date</u>
56	W/2 Sec. 22-30N-5W	25th (12-1-75)	12-1-76
57	E/2 Sec. 28-30N-5W	26th (1-01-76)	1-01-77
58	W/2 Sec. 36-30N-5W	27th (2-01-76)	2-01-77

Amoco Production Company has not approved the drilling of these wells because they estimate high-well cost, low gas reserves, and low gas price preclude payout of the proposed wells. Northwest, therefore, requests an extension of six (6) months from the obligation dates within which to commence the drilling of these wells.

Thank you for your consideration in this matter.

Yours very truly,


Betty R. Burnett

Supervisor of Contracts and Units

BRB:sjm

cc: Working Interest Owners

SAN JUAN 30-5 UNIT

Working Interest Owners

Amoco Production Company
Attention: Mr. T. M. Curtis
Security Life Building
Denver, CO 80202

Crown Central Petroleum Corporation
Attention: Mr. O. I. Halbert III
Exploration Manager
Suite 1002, Wilco Building
Midland, TX 79701

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

Phillips Petroleum Company
Attention: Mr. N. N. Beckner
Security Life Building
Denver, CO 80202

El Paso Natural Gas Company
Attention: Mr. James R. Permenter
P. O. Box 1492
El Paso, TX 79978

Lt. Col. Langdon Dewey Harrison,
Trustee for Mrs. Omega E. Quinn
7311 Montgomery, N. E.
Albuquerque, NM 87109

Skelly Oil Company
Attention: Mr. Dave Mullen
1860 Lincoln Street
Denver, CO 80203

Coastline Petroleum Co., Inc.
Suite 142
8204 Elmbrook Drive
Dallas, Texas 75247

NORTHWEST PIPELINE CORPORATION

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

OCT 12 1976

October 5, 1976

Mr. Carl C. Traywick
Assistant Oil and Gas Supervisor
United States Geological Survey
Post Office Drawer 1857
Roswell, New Mexico 88201

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

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

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1976 Drilling Program

Gentlemen:

By letter dated February 7, 1975, Northwest Pipeline Corporation, Unit Operator, filed a Drilling Program covering the captioned unit for the calendar year 1975 providing for the drilling of nine Dakota wells. On September 17, 1975, Northwest Pipeline Corporation filed a Supplemental Drilling Program providing for the drilling of six Mesaverde wells.

Of those wells proposed for the Initial 1975 Drilling Program, only the San Juan 30-5 Unit well No. 39 and the San Juan 30-5 Unit well No. 47 were completed. Well No. 39 created the First Expansion of the Dakota Participating Area effective July 1, 1975, and well No. 47 created the Second Expansion effective August 1, 1975. The remaining Dakota wells proposed for 1975 were not drilled; they are wells No. 38, 48, 49, 50, 51, 52, and 53. There are no plans to drill these wells during the calendar year 1976.

All of the Mesaverde wells proposed for the Supplemental 1975 Drilling Program were timely drilled. Wells No. 43 and 44 created

United States Geological Survey
Commissioner of Public Lands
Oil Conservation Commission
October 5, 1976
Page 2

the Twenty-Fourth Expansion of the Mesaverde Participating Area effective November 1, 1975, wells No. 2-R and 45 created the Twenty-Fifth Expansion effective December 1, 1975, well No. 54 created the Twenty-Sixth Expansion effective January 1, 1975 and well No. 46 created the Twenty-Seventh Expansion effective February 1, 1976.

With the completion of the above-described wells, the total number of wells in the San Juan 30-5 Unit is as follows:

Mesaverde, Commercial	36
Mesaverde, Non-Commercial	1
Mesaverde, Plugged and Abandoned	3
Mesaverde, Temporarily Abandoned	2
Mesaverde-Dakota Dual	
(Plugged and Abandoned)	1
(Dakota, Non-Commercial)	1
Dakota, Commercial	3
TOTAL	47

Northwest Pipeline Corporation, as Unit Operator, has contacted all of the Working Interest Owners and has not received any requests for drilling. Northwest, as Operator, proposes to drill the following wells on intervening drilling blocks within the Mesaverde Participating Area:

<u>Well No.</u>	<u>Spacing Unit</u>	<u>Formation</u>
56	W/2 Sec. 22, T30N-R5W	Mesaverde
57	E/2 Sec. 28, T30N-R5W	Mesaverde
58	W/2 Sec. 36, T30N-R5W	Mesaverde

Amoco Production Company has a 25% working interest in the drilling block for well No. 57 and a 50% working interest in the drilling block for well No. 58. Amoco has not approved the drilling of these two obligation wells. Northwest will make every effort to reach an agreement with Amoco so these wells may be timely commenced, pursuant to Section 11(a) of the Unit Agreement. The drilling block for well No. 56 is owned 100% by Northwest and will be timely drilled.

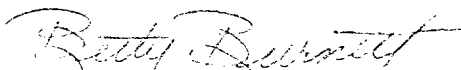
In addition to these wells, Northwest Pipeline Corporation, as Unit Operator, will drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary by the Unit Operator and the Working Interest Owners.

United States Geological Survey
Commissioner of Public Lands
Oil Conservation Commission
October 5, 1976
Page 3

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 this office.

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

Very truly yours,

A handwritten signature in cursive script, appearing to read "Betty R. Burnett".

Betty R. Burnett
Supervisor of Contracts and Units

BRB/sjm
Attachment
cc: Working Interest Owners

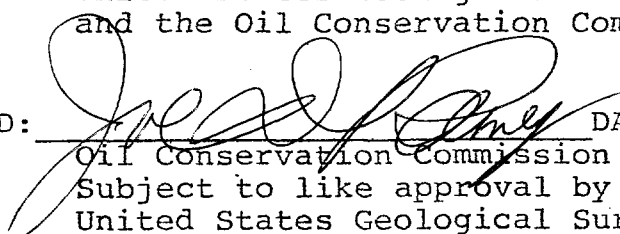
APPROVED: _____ DATE: _____

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: _____ DATE: Nov 17, 1976


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

SAN JUAN 30-5 UNIT

Working Interest Owners

Amoco Production Company
Attention: Mr. T. M. Curtis
Security Life Building
Denver, CO 80202

Crown Central Petroleum Corporation
Attention: Mr. O. I. Halbert III
Exploration Manager
Suite 1002, Wilco Building
Midland, TX 79701

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

Phillips Petroleum Company
Attention: Mr. N. N. Beckner
Security Life Building
Denver, CO 80202

El Paso Natural Gas Company
Attention: Mr. James R. Permenter
P. O. Box 1492
El Paso, TX 79978

Lt. Col. Langdon Dewey Harrison,
Trustee for Mrs. Omega E. Quinn
7311 Montgomery, N. E.
Albuquerque, NM 87109

Skelly Oil Company
Attention: Mr. Dave Mullen
1860 Lincoln Street
Denver, CO 80203

Coastline Petroleum Co., Inc.
Suite 142
8204 Elmbrook Drive
Dallas, Texas 75247

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

417

September 25, 1975

Northwest Pipeline Corporation
One Park Central, Suite 1487
Denver, Colorado 80202

Attention: Betty R. Burnett

Re: Supplemental 1975 Drilling Program,
San Juan 30-5, Rio Arriba County,
New Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Supplemental Drilling Program for the calendar year 1975 providing for the drilling of six Mesaverde wells for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Two approved copies of the program are returned herewith.

Very truly yours,

JOE D. RAMEY
Secretary-Director

JDR/JEK/og

cc: United States Geological Survey
Box 1857
Roswell, New Mexico

Commissioner of Public Lands
Santa Fe, New Mexico

Northwest Pipeline Corporation



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

September 17, 1975

SEP 18 1975
OIL CON COMMA
SANTA FE

Mr. Carl C. Traywick
Acting Area Oil and Gas Supervisor
United States Geological Survey
Post Office Drawer 1857
Roswell, New Mexico 88201

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

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

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
Supplemental 1975 Drilling
Program

Gentlemen:

By letter dated February 7, 1975, Northwest Pipeline Corporation, as Unit Operator, filed a Drilling Program for the calendar year 1975 providing for the drilling of nine Dakota test wells.

Northwest Pipeline Corporation has contacted the working interest owners and has received the necessary concurrence to propose the drilling of the following additional wells during 1975:

<u>Well No.</u>	<u>Drilling Block</u>	<u>Formation</u>
#43	W/2 Section 5-30N-5W	Mesaverde
#44	W/2 Section 6-30N-5W	Mesaverde
#45	W/2 Section 15-30N-5W	Mesaverde
#46	E/2 Section 36-30N-5W	Mesaverde
#54	W/2 Section 28-30N-5W	Mesaverde
#2R	E/2 Section 29-30N-5W	Mesaverde

San Juan 30-5 Unit
#14-08-001-346
Rio Arriba County, NM
Supplemental 1975 Drilling
Program

Page 2

September 17, 1975

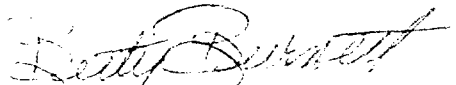
All of these wells, except Well No. 54, will be drilled outside the Mesaverde Participating Area, and the initial cost of drilling these wells will be borne by Northwest Pipeline Corporation, as owner of the drilling blocks on which they are located. We will fulfill our obligation to commence Well No. 54 in the W/2 Section 28-30N-5W by December 1, 1975. This obligation arises from the intervening drilling block created by the completion of Well No. 40 in the W/2 Section 33-30N-5W. The cost of this well will be borne by the owners of the Mesaverde Participating Area.

In addition to these wells, Northwest Pipeline Corporation, as Unit Operator, will drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary by the Unit Operator and working interest owners. If this Supplemental 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 this office.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

Northwest Pipeline Corporation



Betty R. Burnett
Supervisor of Contracts & Units

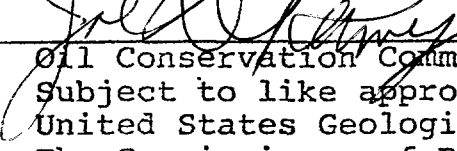
BRB:m11

Enclosures

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:  DATE: September 25, 1974
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 30-5 Unit
#14-08-001-346 Supplemental 1975 Drilling Program, Rio
Arriba County, New Mexico.

SAN JUAN 30-5 UNIT

Working Interest Owners

Amoco Production Company
Attention: Mr. T. M. Curtis
Security Life Building
Denver, CO 80202

Crown Central Petroleum Corporation
Attention: Mr. O. I. Halbert III
Exploration Manager
Suite 1002, Wilco Building
Midland, TX 79701

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

Phillips Petroleum Company
Attention: Mr. N. N. Beckner
1000 Security Life Building
Denver, CO 80202

El Paso Natural Gas Company
Attention: James R. Permenter
P. O. Box 1492
El Paso, TX 79978

Lt. Col. Langdon Dewey Harrison,
Trustee for Mrs. Omega E. Quinn
7311 Montgomery, N. E.
Albuquerque, NM 87109

Skelly Oil Company
Attention: Mr. Dave Mullen
1860 Lincoln Street
Denver, CO 80203



PHIL R. LUCERO
COMMISSIONER

State of New Mexico



Commissioner of Public Lands
September 25, 1975

TELEPHONE
505-827-2748

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

Northwest Pipeline Corporation
One Park Central
Suite 1487
Denver, Colorado 80202

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
Supplemental 1975 Drilling Program

ATTENTION: Betty R. Burnett

Gentlemen:

The Commissioner of Public Lands has this date approved your Supplemental 1975 Drilling Program for the San Juan 30-5 Unit, Rio Arriba County, New Mexico. This supplemental drilling program calls for the drilling of six additional wells; all in the Mesaverde Formation.

Enclosed is one approved copy of the plan.

Please remit a Three (\$3.00) Dollar filing fee.

Very truly yours,

PHIL R. LUCERO
COMMISSIONER OF PUBLIC LANDS

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

PRL/RDG/s
encl.

cc: USGS-Roswell, New Mexico
OCC- Santa Fe, New Mexico



United States Department of the Interior

GEOLOGICAL SURVEY

Drawer 1857
Roswell, New Mexico 88201

April 29, 1975

Northwest Pipeline Corporation
Attention: Ms. Betty R. Burnett
Suite 1487, One Park Central
Denver, Colorado 80202

417

Gentlemen:

The 1975 Plan of Development submitted for the San Juan 30-5 unit area, Rio Arriba County, New Mexico, was approved on this date subject to like approval by the appropriate State officials.

Such plan proposes the drilling of nine Dakota wells on unit lands outside the existing Dakota participating area and one approved copy is enclosed.

Sincerely yours,

[ORIG. SGD.] CARL C. TRAYWICK

CARL C. TRAYWICK
Acting Area Oil and Gas Supervisor

cc:

Durango (w/cy plan)

NMOCC, Santa Fe (ltr only) ✓

Commissioner of Public Lands, Santa Fe (ltr only)

File

JAGillham/hr

Northwest Pipeline Corporation



JOHN M. PARKER
DIRECTOR OF EXPLORATION

ONE PARK CENTRAL, SUITE 1457
DENVER, COLORADO 80202
303-623-9303

May 1, 1975

411

Mr. Carl C. Traywick
Acting Area Oil and Gas Supervisor
P.O. Drawer 1857
Roswell, New Mexico 88201

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

Oil Conservation Commission
State of New Mexico
Attention: Mr. A. L. Porter, Jr.
P.O. Box 2088
Santa Fe, New Mexico 87501

Gentlemen:

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico

This is to advise the 1975 Drilling Program that the San Juan 30-5 Unit was approved by the Regulatory Agencies on the following dates:

Commissioner of Public Lands	January 23, 1975
Oil Conservation Commission	February 17, 1975
United States Geological Survey	April 29, 1975

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

Betty R. Burnett
Supervisor of Contracts & Units

BRB:ml1

Attachment

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE NEW MEXICO 87501

February 17, 1975

417

Northwest Pipeline Corporation
One Park Central, Suite 1487
Denver, Colorado 80202

Attention: Betty R. Burnett

Re: 1975 Drilling Program
San Juan 30-5 Unit,
Rio Arriba County,
New Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program providing for the drilling of nine Dakota wells during the calendar year 1975 for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Two approved copies of the program are returned herewith.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/JEK/og

cc: Commissioner of Public Lands
Santa Fe, New Mexico

United States Geological Survey
Roswell, New Mexico

C
O
P
Y

Northwest Pipeline Corporation



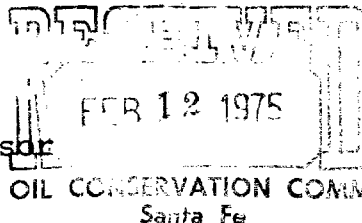
JOHN M. PARKER
DIRECTOR OF EXPLORATION

February 7, 1975

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

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

Mr. Carl C. Traywick
Acting Area Oil and Gas Supervisor
United States Geological Survey
Post Office Drawer 1857
Roswell, New Mexico 88201



Mr. A. L. Porter, Jr.
Oil Conservation Commission
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1975 Drilling Program

Gentlemen:

By letter dated January 9, 1974, El Paso Natural Gas Company, the then Unit Operator, filed a drilling program covering the captioned unit for the calendar year 1974 providing for no wells. On September 12, 1974, Northwest Pipeline Corporation, as successor operator, filed a Supplemental Drilling Program for 1974 providing for the drilling of two (2) Mesaverde wells. These wells were timely drilled.

Well No. 41 resulted in the Twenty-First Expansion of the Mesaverde Participating Area, and Well No. 40 occasioned Twenty-Second Expansion.

With the completion of the above-described wells, the total number of wells in the San Juan 30-5 Unit is as follows:

Mesaverde, Commercial	30
Mesaverde, Non-Commercial	1
Mesaverde, Plugged and Abandoned	3
Mesaverde, Temporarily Abandoned	2
Mesaverde-Dakota, Dual	
(Plugged back to Mesaverde)	1
(Dakota, Non-Commercial)	1
Dakota	<u>1</u>
TOTAL	39

Mr. Ray D. Graham
Mr. Carl C. Traywick
Mr. A. L. Porter, Jr.
February 7, 1975
Page 2

Pursuant to Section 10 of the San Juan 30-5 Unit Agreement, Northwest Pipeline Corporation, as Unit Operator, has contacted all the working interest owners and has received the necessary concurrence to propose the drilling of the following wells during the calendar year 1975:

<u>Well No.</u>	<u>Spacing Unit</u>	<u>Formation</u>
38	E/2 Sec. 18 - 30N - 5W	Dakota
39	N/2 Sec. 7 - 30N - 5W	Dakota
47	W/2 Sec. 17 - 30N - 5W	Dakota
48	E/2 Sec. 20 - 30N - 5W	Dakota
49	W/2 Sec. 9 - 30N - 5W	Dakota
50	S/2 Sec. 6 - 30N - 5W	Dakota
51	E/2 Sec. 21 - 30N - 5W	Dakota
52	W/2 Sec. 15 - 30N - 5W	Dakota
53	S/2 Sec. 16 - 30N - 5W	Dakota

Each of these wells will be drilled on spacing units not presently within the existing Dakota Participating Area.

In addition to these wells, as Unit Operator, Northwest Pipeline Corporation will drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary by the Unit Operator and 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 this office.

Copies of this letter are being sent to the working interest owners shown on the attached list.

Very truly yours,




Betty R. Burnett
Supervisor of Contracts and Units

BRB:cak
Attachment
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:  DATE: February 17, 1978
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 30-5 Unit
#14-08-001-346 1975 Drilling Program, Rio Arriba County,
New Mexico.

SAN JUAN 30-5 UNIT

Working Interest Owners

Amoco Production Company
Attention: Mr. T. M. Curtis
Security Life Building
Denver, CO 80202

Crown Central Petroleum Corporation
Attention: Mr. O. I. Halbert III
Exploration Manager
Suite 1002, Wilco Building
Midland, TX 79701

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

Phillips Petroleum Company
Attention: Mr. N. N. Beckner
1000 Security Life Building
Denver, CO 80202

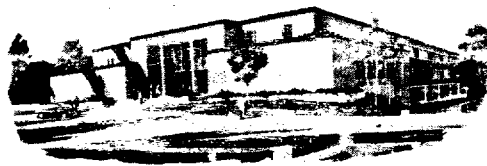
El Paso Natural Gas Company
Attention: James R. Permenter
P. O. Box 1492
El Paso, TX 79978

Lt. Col. Langdon Dewey Harrison,
Trustee for Mrs. Omega E. Quinn
7311 Montgomery, N. E.
Albuquerque, NM 87109

Skelly Oil Company
Attention: Mr. Dave Mullen
1860 Lincoln Street
Denver, CO 80203

State of New Mexico

TELEPHONE
505-827-7766



Commissioner of Public Lands

February 13, 1975

PHIL R. LUCERO
COMMISSIONER

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

Northwest Pipeline Corporation
One Park Central
Suite 1487
Denver, Colorado 80202

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
1975 DRILLING PROGRAM

ATTENTION: Betty R. Burnett

Gentlemen:

The Commissioner of Public Lands has this date approved your 1975 Drilling Program for the San Juan 30-5 Unit, Rio Arriba County, New Mexico. This plan calls for the drilling of nine (9) Dakota wells. This approval is subject to like approval by the United States Geological Survey and Oil Conservation Commission.

Enclosed is one approved copy of the plan.

Please remit a Three (\$3.00) Dollar Filing fee.

Very truly yours,

PHIL R. LUCERO
COMMISSIONER OF PUBLIC LANDS

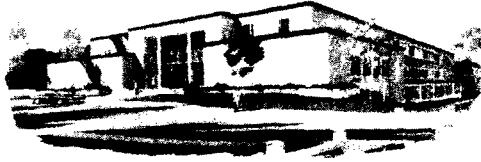
BY:
RAY D. GRAHAM, Director
Oil and Gas Division

PRL/RDG/s
encl.
cc:

USGS-Roswell, New Mexico
OCC- Santa Fe, New Mexico

State of New Mexico

417
TELEPHONE
505-827-2748



Commissioner of Public Lands

ALEX J. ARMIJO
COMMISSIONER

September 27, 1974

P. O. Box 1148
SANTA FE, NEW MEXICO

Northwest Pipeline Corporation
One Park Central
Suite 1487
Denver, Colorado 80202

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
Supplemental 1974 Drilling Program

ATTENTION: Ms Betty Burnett

Gentlemen:

Your Supplemental 1974 Drilling Program for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, proposing the drilling of two Mesaverde wells has been approved on this date subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

One approved copy of the plan is enclosed herewith.

Please remit a Three (\$3.00) Dollar filing fee.

Very truly yours,

FAY D. GRAHAM, Director
Oil and Gas Department

AJA/RDG/s
encs.

cc: USGS-Koswell, New Mexico
OCC- Santa Fe, New Mexico ✓

Northwest Pipeline Corporation



417

JOHN M. PARKER
DIRECTOR OF EXPLORATION

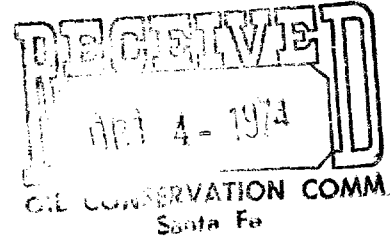
October 1, 1974

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

Acting Area Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501



Gentlemen:

Re: San Juan 30-5 Unit # 14-08-001-346
Rio Arriba County, New Mexico
Supplemental 1974 Drilling Program

The 1974 Supplemental Drilling Program dated September 12, 1974 for the San Juan 30-5 Unit was approved by the regulatory agencies on the following dates:

United States Geological Survey	September 17, 1974
Commissioner of Public Lands	September 27, 1974
Oil Conservation Commission	September 17, 1974

Copies of this letter are being sent to the working interest owners as shown on the attached sheet.

Very truly yours,

Betty Burnett
Supervisor of Contracts and Units

BB/plb

Attachment

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE NEW MEXICO 87501

417

September 17, 1974

C
O
P
Y

Northwest Pipeline Corporation
One Park Central, Suite 1487
Denver, Colorado 80202

Attention: Betty Burnett

Re: Supplemental 1974 Drilling
Program, San Juan 30-5 Unit,
Rio Arriba County, New Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Supplemental 1974 Drilling Program providing for the drilling of two Mesaverde wells for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/JEK/og

cc: United States Geological Survey
Roswell, New Mexico

Commissioner of Public Lands
Santa Fe, New Mexico

Northwest Pipeline Corporation



JOHN M. PARKER
DIRECTOR OF EXPLORATION

September 12, 1974

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

Mr. Carl C. Traywick (3)
Acting Area Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands (3)
State of New Mexico
Attention: Mr. Ray D. Graham
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission (2)
State of New Mexico
Attention: Mr. A. L. Porter, Jr.
P. O. Box 2088
Santa Fe, New Mexico 87501

Gentlemen:

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
Supplemental 1974 Drilling Program

On January 9, 1974, El Paso Natural Gas Company filed a 1974 Drilling Program providing for the drilling of no wells. Northwest Pipeline Corporation, as successor operator, desires, with the concurrence of a necessary majority of the unit working interest owners, to amend this 1974 Program and provide for the drilling of the following wells during 1974:

<u>Well No.</u>	<u>Drilling Block</u>	<u>Formation</u>
40	W/2 Section 33 - 30N - 5W	Mesaverde
41	E/2 Section 32 - 30N - 5W	Mesaverde

These wells will be drilled by Northwest Pipeline Corporation, as Unit Operator, on a spacing unit which is not presently within the existing Mesaverde Participating Area.

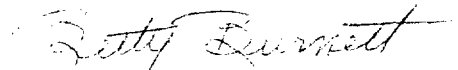
In addition to these wells, as Unit Operator, we will drill any offset wells required to prevent drainage of unitized substances, and any other wells deemed necessary by the Unit Operator and the working interest owners.

San Juan 30-5 Unit
September 12, 1974
Page 2

If this Supplemental 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 this office.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,




Betty Burnett
Supervisor of Contracts and Units

BB:cak
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:  _____ DATE: 3.17.1978
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 1974 Drilling Program
(Revised September 12, 1974) San Juan 30-5 Unit,
No. 14-08-001-346, Rio Arriba County, New Mexico.

SAN JUAN 30-5 UNIT

Working Interest Owners

Amoco Production Company
Attention: Mr. T. M. Curtis
Security Life Building
Denver, CO 80202

Crown Central Petroleum Corporation
Attention: Mr. O. I. Halbert III
Exploration Manager
Suite 1002, Wilco Building
Midland, TX 79701

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

Phillips Petroleum Company
Attention: Mr. N. N. Beckner
1000 Security Life Building
Denver, CO 80202

El Paso Natural Gas Company
Attention: James R. Permenter
P. O. Box 1492
El Paso, TX 79978

Lt. Col. Langdon Dewey Harrison,
Trustee for Mrs. Omega E. Quinn
7311 Montgomery, N. E.
Albuquerque, NM 87109

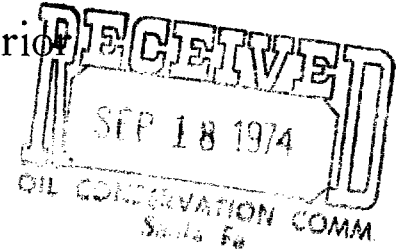
Skelly Oil Company
Attention: Mr. Leland Franz
1860 Lincoln Street
Denver, CO 80203



United States Department of the Interior

GEOLOGICAL SURVEY

Drawer 1857
Roswell, New Mexico 88201



September 17, 1974

Northwest Pipeline Corporation
Attention: Ms. Betty Burnett
Suite 1487, One Park Central
Denver, Colorado 80202

Gentlemen:

One approved copy of your 1974 supplemental plan of development for the San Juan 30-5 unit area, Rio Arriba County, New Mexico, proposing the drilling of two Mesaverde unit wells on lands outside the existing Mesaverde participating area, is enclosed. Such plan was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Sincerely yours,

(ORIG. SGD.) J. A. GILLHAM

J. A. GILLHAM
Acting Area Oil and Gas Supervisor

cc:

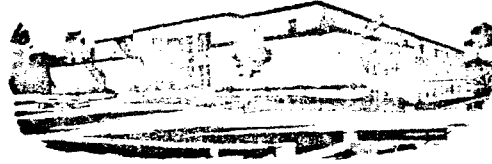
✓ Durango (w/cy plan)
NMOCC, Santa Fe (ltr only)
Com. Pub. Lands, Santa Fe (ltr only)

JAGillham:ds

State of New Mexico

417
TELEPHONE

505-827-2748



Commissioner of Public Lands

March 27, 1974

ALEX J. ARMIJO
COMMISSIONER

P. O. Box 1148
SANTA FE, NEW MEXICO

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Re: RESIGNATION AND DESIGNATION
OF UNIT OPERATOR
Cox Canyon Unit
San Juan 29-5 Unit
San Juan 29-6 Unit
San Juan 30-5 Unit
San Juan 31-6 Unit
San Juan 32-7 Unit
San Juan 32-8 Unit

ATTENTION: Mr. James R. Permenter

Gentlemen:

The Commissioner of Public Lands has this date approved the resignation of El Paso Natural Gas Company as Unit Operator and the designation of Northwest Pipeline Corporation to succeed El Paso as Unit Operator of the captioned Units.

Your letter states that you are submitting the Resignation and Designation for the San Juan 32-5 Unit. However, it was not enclosed with the rest of the instruments. Please submit the proper instruments for this particular unit.

Two approved copies of the instrument are returned herewith.

Very truly yours,

RAY D. GRAHAM, Director
Oil and Gas Department

AJA/RDG/s
encls.
cc:

USGS-Roswell, New Mexico
OCC- Santa Fe, New Mexico

Northwest Pipeline Corporation
P. O. Box 1526
Salt Lake City, Utah 87111

OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO
P. O. BOX 2088 - SANTA FE
87501

I. R. TRUJILLO
CHAIRMAN
LAND COMMISSIONER
ALEX J. ARMijo
MEMBER
STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

March 25, 1974

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Attention: Mr. T. W. Bittick


Re: Change of Unit Operator
San Juan 30-5 Unit, Rio
Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the resignation of El Paso Natural Gas Company as Unit Operator and the designation of Northwest Pipeline Corporation to succeed El Paso as Unit Operator of the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Two approved copies of the instrument are returned herewith.

Very truly yours,


A. L. PORTER, Jr.
Secretary-Director

ALP/JEK/og

cc: Commissioner of Public Lands - Santa Fe
U. S. Geological Survey - Roswell

Northwest Pipeline Corporation (with attachments)
P. O. Box 1526
Salt Lake City, Utah 87111



United States Department of the Interior

GEOLOGICAL SURVEY
Drawer 1857
Roswell, New Mexico 88201

February 12, 1974

El Paso Natural Gas Company
Attention: Mr. D. N. Canfield
P.O. Box 1492
El Paso, Texas 79978

Gentlemen:

On this date, your 1974 plan of development for the San Juan 30-5 unit area, Rio Arriba County, New Mexico, in which you propose the drilling of no wells, however with the affirmation to drill any well that may be required to prevent drainage of unitized substances, was approved. Such approval is subject to like approval by the appropriate officials of the State of New Mexico.

Three approved copies of the plan are enclosed.

Sincerely yours,

CARL C. TRAYWICK
Acting Area Oil and Gas Supervisor

cc:

NMOCC, Santa Fe (ltr only)
Com. Pub. Lands, Santa Fe (ltr only)
Durango (w/cy plan)

JAGillham:ds

State of New Mexico

TELEPHONE
505-827-2743



Commissioner of Public Lands

ALEX J. ARMIJO
COMMISSIONER

January 22, 1974

P. O. Box 1148
SANTA FE, NEW MEXICO

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
1974 DRILLING PROGRAM

ATTENTION: Mr. D. N. Canfield

Gentlemen:

Your 1974 Drilling Program for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, proposing the drilling of no additional wells during the year 1974 has been approved on this date subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

One approved copy of the plan is enclosed herewith.

Please remit a Two (\$2.00) Dollar filing fee.

Very truly yours,

RAY D. GRAHAM, Director
Oil and Gas Department

AJA/REX/s
encls.

cc: USGS-Roswell, New Mexico
OCC- Santa Fe, New Mexico ✓

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

January 16, 1974

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Attention: Mr. D. N. Canfield

Re: 1974 Drilling Program
San Juan 30-5 Unit,
Rio Arriba County,
New Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program for the calendar year 1974, for the San Juan 30-5 Unit Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/JEK/og

cc: Commissioner of Public Lands
Santa Fe, New Mexico

United States Geological Survey
Box 1857
Roswell, New Mexico

El Paso Natural Gas Company

El Paso, Texas 79978

January 9, 1974

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1974 DRILLING PROGRAM

Gentlemen:

By letter dated August 28, 1973, El Paso Natural Gas Company, as Unit Operator, filed a Supplemental Drilling Program on the captioned Unit for the calendar year 1973 providing for the drilling of one (1) Dakota well. This well has been timely drilled and completed in the Dakota formation, but determination has not yet been made as to whether or not the well will be commercial and cause the initial Dakota Participating Area.

As of this date, the total number of wells drilled in the San Juan 30-5 Unit on acreage committed to the Unit is as follows:

Mesaverde, Commercial	28
Mesaverde, Non-Commercial	1
Mesaverde, Plugged and Abandoned	3
Mesaverde, Temporarily Abandoned	2
Mesaverde-Dakota, Dual	
(Plugged back to Mesaverde)	1
(Dakota, Non-Commercial)	1
Dakota	1
	<u>37</u>

United States Geological Survey
Oil Conservation Commission
Commissioner of Public Lands
Page Two

January 4, 1974

Pursuant to Section 10 of the San Juan 30-5 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1974 providing for the drilling of no wells during the year.

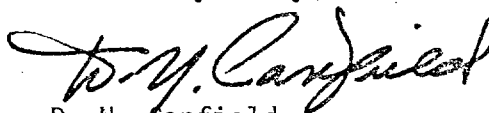
All working interest owners have been contacted, and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and 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 El Paso Natural Gas Company.

Copies of this Drilling Program are being sent to the working interest owners as shown on the attached sheet.

Yours very truly,

A handwritten signature in cursive script, appearing to read "D. N. Canfield".

D. N. Canfield
Manager
Land Department
Energy Resource Development

DNC:DW:sn
Enclosures
S.J. 30-5, 3.0

APPROVED: _____ DATE: _____
Regional Oil and Gas Supervisor
United States Geological Survey
Subject to like approval by the
Oil Conservation Commission.

APPROVED: A. L. Porter, Jr. DATE: January 16, 1974
Oil Conservation Commission
Subject to like approval by the
United States Geological Survey.

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

The foregoing approvals are for the 1974 Drilling Program for the San Juan 30-5
Unit #14-08-001-346, Rio Arriba County, New Mexico.

SAN JUAN 30-5 UNIT
Working Interest Owners

Amoco Production Company (3)

Crown Central Petroleum Corporation

General American Oil Company of Texas

Lt. Col. Langdon Dewey Harrison
Trustee for Mrs. Omega E. Quinn

Phillips Petroleum Company

Skelly Oil Company

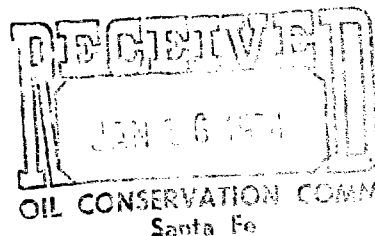
Northwest Pipeline Corporation

El Paso Natural Gas Company

El Paso, Texas 79978

January 14, 1974

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201



Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: 1973 SUPPLEMENTAL DRILLING
PROGRAM
San Juan 30-5 Unit
Rio Arriba County, New Mexico

Gentlemen:

The 1973 Supplemental Drilling Program for the referenced Unit was approved by the Regulatory Bodies on the dates indicated:

United States Geological Survey	September 24, 1973
Commissioner of Public Lands	September 7, 1973
Oil Conservation Commission	January 4, 1974

Copies of this letter are being sent to the working interest owners of the above described Unit.

Yours very truly,

Don Wadsworth
Landman
Land Department
Energy Resource Development

DW: sv
S.J. 30-5, 3.0

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

January 4, 1974

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Attention: Mr. D. N. Canfield

Re: 1973 Supplemental
Drilling Program, San
Juan 30-5 Unit, Rio
Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1973 Supplemental Drilling Program providing for the drilling of one Dakota well for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Two approved copies of the program are returned herewith.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/JEK/og

cc: Commissioner of Public Lands
Santa Fe, New Mexico

U. S. Geological Survey
Roswell, New Mexico



United States Department of the Interior

GEOLOGICAL SURVEY
Drawer 1857
Roswell, New Mexico 88201

September 24, 1973

El Paso Natural Gas Company
Attention: Mr. D. N. Canfield
P.O. Box 1492
El Paso, Texas 79999

Gentlemen:

Three approved copies of your 1973 supplemental plan of development for the San Juan 30-5 unit area, Rio Arriba County, New Mexico, proposing the drilling of a Dakota well in the $W\frac{1}{2}$ of sec. 8, T. 30 N., R. 5 W., are enclosed. Such plan was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Sincerely yours,

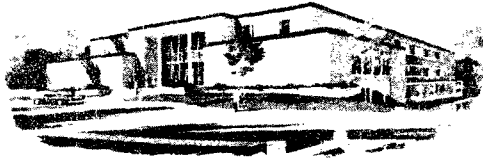
CARL C. TRAYWICK
Acting Area Oil & Gas Supervisor

cc:
Durango (w/cy plan)
NMOCC, Santa Fe (ltr only)
Com. Pub. Lands, Santa Fe (ltr only)

JAGillham:ds:9/24/73

State of New Mexico

TELEPHONE
505-827-2748



Commissioner of Public Lands

ALEX J. ARMIJO
COMMISSIONER

September 7, 1973

P. O. Box 1148
SANTA FE, NEW MEXICO

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
1973 SUPPLEMENTAL DRILLING PROGRAM

ATTENTION: Mr. D. N. Canfield

Gentlemen:

Your 1973 Supplemental Drilling Program for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, proposing the drilling of one Unit Dakota well has been approved on this date subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

One approved copy of the plan is enclosed herewith.

Please remit a Three (\$3.00) Dollar filing fee.

Very truly yours,

RAY D. GRAHAM, Director
Oil and Gas Department

AJA/EDG/e

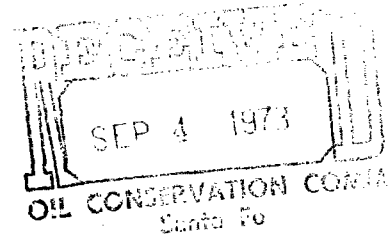
encs.

cc: USGS-Roswell, New Mexico
OCC-Santa Fe, New Mexico ✓

El Paso Natural Gas Company

El Paso, Texas 79978

August 28, 1973



Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

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

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

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1973 SUPPLEMENTAL DRILLING PROGRAM

Gentlemen:

By letter dated March 29, 1973, El Paso Natural Gas Company, as Unit Operator, submitted a Drilling Program on the captioned Unit for the calendar year 1973, providing for the drilling of no wells during 1973. The Commissioner of Public Lands, Oil Conservation Commission and the United States Geological Survey approved the Program on April 3, 5 and 19, respectively.

However, El Paso, as Unit Operator, has been requested by working interest owner, Phillips Petroleum Company, and with the concurrence of working interest owner, Amoco Production Company, to amend this 1973 Program and provide for the drilling of one (1) Unit Dakota well during 1973. This Dakota well will be designated the San Juan 30-5 Unit #37 Well, and the spacing unit thereof will cover the W/2 of Section 8, T-30-N, R-5-W, N.M.P.M.

Regional Oil & Gas Supervisor
Commissioner of Public Lands
Oil Conservation Commission
Page Two

August 28, 1973

El Paso Natural Gas Company, as Unit Operator, will drill any off-set wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator or the working interest owners.

If this 1973 Supplemental 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 this office.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Yours very truly,

A handwritten signature in cursive script, reading "D. N. Canfield".

D. N. Canfield
Manager
Land Department
Energy Resource Development

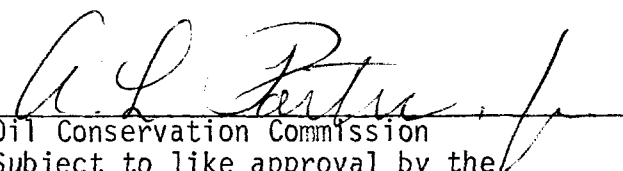
DNC:DW:lj
SJ 30-5 Unit 3.0, 4.3

APPROVED: _____
Regional 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: January 4, 1974

The foregoing approvals are for the 1973 Supplemental Drilling Program for the
San Juan 30-5 Unit #14-08-001-346, Rio Arriba County, New Mexico.

SAN JUAN 30-5 UNIT
Working Interest Owners

Amoco Production Company (3)

Crown Central Petroleum Corporation

General American Oil Company of Texas

Lt. Col. Langdon Dewey Harrison,
Trustee for Mrs. Omega E. Quinn

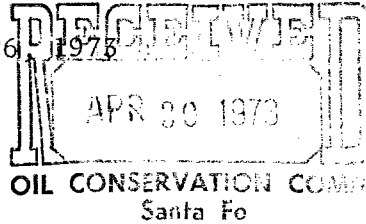
Phillips Petroleum Company

Skelly Oil Company

El Paso Natural Gas Company

El Paso, Texas 79978

April 26, 1973



Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

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

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

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1973 DRILLING PROGRAM

Gentlemen:

The 1973 Drilling Program for the San Juan 30-5 Unit dated March 29, 1973, was approved by the regulatory bodies on the following dates:

United States Geological Survey	-	April 19, 1973
Commissioner of Public Lands	-	April 3, 1973
Oil Conservation Commission	-	April 5, 1973

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

Yours very truly,

A handwritten signature in cursive script that reads "Larry A. Pridgeon".

Larry A. Pridgeon
Landman, Land Department
Energy Resource Development

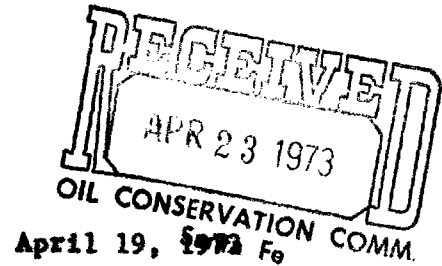
LAP:dkc
S.J. 30-5, 3.0



United States Department of the Interior

GEOLOGICAL SURVEY

Drawer 1857
Roswell, New Mexico 88201



In reply refer to:
Gillham/Engr.

El Paso Natural Gas Company
Attention: Mr. D. N. Canfield
P.O. Box 1492
El Paso, Texas 79978

Gentlemen:

Two approved copies of your 1973 plan of development for the San Juan 30-5 unit area, Rio Arriba County, New Mexico, proposing the drilling of no additional wells, are enclosed. Such plan was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Sincerely yours,

(ORIG. SGD) [illegible]

CARL C. TRAYWICK
Acting Area Oil and Gas Supervisor

cc:
Washington (thru Denver) (w/cy plan)
Durango (w/cy plan)
NMOCC, Santa Fe (ltr only)
Com. Pub. Lands, Santa Fe (ltr only)

JAGillham:ds

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

April 5, 1973

417

El Paso Natural Gas Company
Box 1492
El Paso, Texas 79978

Attention: Mr. D. N. Canfield

Re: 1973 Drilling Program
San Juan 30-5 Unit,
Rio Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program for the calendar year 1973 for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/JEK/og

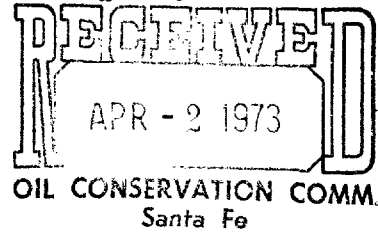
cc: United States Geological Survey
Box 1857
Roswell, New Mexico

Commissioner of Public Lands
Santa Fe, New Mexico

El Paso Natural Gas Company

El Paso, Texas 79978

March 29, 1973



Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1973 DRILLING PROGRAM

Gentlemen:

By letter dated March 20, 1972, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program on the captioned Unit for the calendar year 1972 providing for the drilling of one (1) Mesaverde well. This well was timely drilled causing the Twentieth Expanded Participating Area of the Mesaverde Formation.

As of this date, the total number of wells drilled in the San Juan 30-5 Unit on acreage committed to the Unit is as follows:

Mesaverde, Commercial	28
Mesaverde, Non-Commercial	1
Mesaverde, Plugged and Abandoned	3
Mesaverde, Temporarily Abandoned	2
Mesaverde-Dakota, Dual	
(Plugged back to Mesaverde)	1
(Dakota, Non-Commercial)	<u>1</u>

36

Pursuant to Section 10 of the San Juan 30-5 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1973 providing for the drilling of no wells during the year.

El Paso Natural Gas Company, as Unit Operator, will drill any offset wells that may be required to prevent drainage of unitized substances and any other wells subsequently deemed necessary or desirable by the Unit Operator and the working interest owners.

All working interest owners have been contacted and this Drilling Program reflects the desires of a majority of these working interest owners. El Paso Natural Gas Company, as Unit Operator, and the working interest owners also believe that all current obligations have been satisfied.

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 El Paso Natural Gas Company.

Copies of this Drilling Program are being sent to the working interest owners as shown on the attached sheet.

Yours very truly,

D N Canfield
D. N. Canfield
Manager, Land Department
Energy Resource Development


DNC:LAP:rb
Enclosures
SJ30-5 Unit, 3.0

APPROVED: _____
Regional 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: April 5, 1973

The foregoing approvals are for the 1973 Drilling Program for the San Juan 30-5
Unit #14-08-001-346, Rio Arriba County, New Mexico.

SAN JUAN 30-5 UNIT
Working Interest Owners

Amoco Production Company (3)

Crown Central Petroleum Corporation

General American Oil Company of Texas

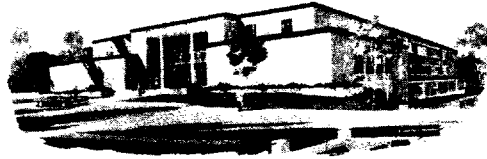
Lt. Col. Langdon Dewey Harrison,
Trustee for Mrs. Omega E. Quinn

Phillips Petroleum Company

Skelly Oil Company

State of New Mexico 417

TELEPHONE
505-827-2748



Commissioner of Public Lands

April 3, 1973

ALEX J. ARMIJO
COMMISSIONER

P. O. BOX 1148
SANTA FE, NEW MEXICO

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
1973 DRILLING PROGRAM

ATTENTION: Mr. D. N. Canfield

Gentlemen:

Your 1973 Drilling Program for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, proposing the drilling of no additional well for the year 1973, has been approved on this date subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

One approved copy of the plan is enclosed herewith.

Please remit a Three (\$3.00) Dollar filing fee.

Very truly yours,

RAY D. GRAHAM, Director
Oil and Gas Department

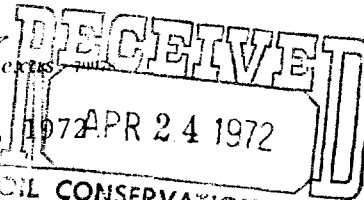
AJA/RDG/s
encl.

cc: USGS-Roswell, New Mexico
OCC-Santa Fe, New Mexico

El Paso Natural Gas Company

El Paso, Texas

April 19, 1972



Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

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

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

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1972 DRILLING PROGRAM

Gentlemen:

The 1972 Drilling Program for the San Juan 30-5 Unit dated March 20, 1972, was approved by the regulatory bodies on the following dates:

United States Geological Survey	- April 14, 1972
Commissioner of Public Lands	- March 22, 1972
Oil Conservation Commission	- March 28, 1972

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

Yours very truly,

A handwritten signature in cursive script that reads "James R. Permenter".

James R. Permenter
Supervising Landman
Land Department
Energy Resource Development

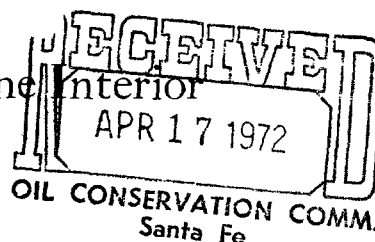
JRP:dks
S.J. 30-5, 3.0



United States Department of the Interior

GEOLOGICAL SURVEY

Drawer 1857
Roswell, New Mexico 88201



April 14, 1972

El Paso Natural Gas Company
P.O. Box 1492
El Paso, Texas 79978

Attention: Mr. D. N. Canfield

Gentlemen:

Your 1972 plan of development for the San Juan 30-5 unit area, Rio Arriba County, New Mexico, proposing the drilling of one Mesaverde well, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Sincerely yours,

(ERIC)
CARL C. TRAYWICK
Acting Oil and Gas Supervisor

cc:
Washington (w/cy plan)
Durango (w/cy plan)
NMOCC, Santa Fe (ltr only)
Com. Pub. Lands, Santa Fe (ltr only)

JWillock:ds

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

March 28, 1972

417

El Paso Natural Gas Company
Box 1492
El Paso, Texas 79978

Attention: Mr. D. N. Canfield

Re: 1972 Drilling Program
San Juan 30-5 Unit
Rio Arriba County, New
Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program providing for the drilling of one well during the calendar year 1972 for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/JEK/og

cc: United States Geological Survey
Box 1857
Roswell, New Mexico

Commissioner of Public Lands
Santa Fe, New Mexico

C
O
P
Y

March 22, 1972

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
1972 DRILLING PROGRAM

ATTENTION: Mr. T. W. Bittick

Gentlemen:

Your 1972 Drilling Program for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, proposing the drilling of one additional well has been approved on this date subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

One approved copy of the plan is enclosed herewith.

Please remit a Three (\$3.00) Dollar filing fee.

Very truly yours,

RAY D. GRAHAM, Director
Oil and Gas Department

AJA/RDG/s
encl.

cc: USGS-Roswell, New Mexico
OCC- Santa Fe, New Mexico,

El Paso Natural Gas Company

El Paso, Texas 79978

RECEIVED
MAR 22 1972

CONSERVATION COMM.
SANTA FE

March 20, 1972

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1972 DRILLING PROGRAM

Gentlemen:

By letter dated January 6, 1971, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program on the captioned Unit for the calendar year 1971. Said program provided for the drilling of no wells and none were drilled in subject Unit during 1971.

As of this date, the total number of wells drilled in the San Juan 30-5 Unit on acreage committed to the Unit is as follows:

Mesaverde, Commercial	27
Mesaverde, Non-Commercial	1
Mesaverde, Plugged and Abandoned	3
Mesaverde Temporarily Abandoned	2
Mesaverde-Dakota, Dual	
(Plugged back to Mesaverde)	1
(Dakota, Non-Commercial)	<u>1</u>
	35

Pursuant to Section 10 of the San Juan 30-5 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1972 providing for the drilling of the following described well:

Regional Oil & Gas Supervisor
Commissioner of Public Lands
Oil Conservation Commission
Page Two

<u>Location</u>	<u>Formation</u>
San Juan 30-5 Unit #36 Well W/2 Sec. 30, T-30-N, R-5-W	Mesaverde

Mesaverde Well #36 will be located on a drilling block not presently within the existing Mesaverde Participating Area, in order to extend the limits of such Participating Area.

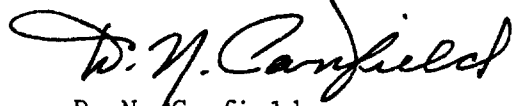
All working interest owners have been contacted and this Drilling Program reflects the desires of a majority of the working interest owners. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, will drill any offset wells that may be required to prevent drainage of unitized substances, and any other wells subsequently deemed necessary or which are requested by the Unit Operator and 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 El Paso Natural Gas Company.

Copies of this Drilling Program are being sent to the working interest owners as shown on the attached sheet.

Yours very truly,



D. N. Canfield
Manager
Land Department
Energy Resource Development

DNC:CTR:lj
Enclosures
SJ30-5 Unit, 3.0
NM-6575

APPROVED: _____

Regional 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: *R. L. Porter* _____

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

DATE: *March 28 1972*

The foregoing approvals are for the 1972 Drilling Program for the San Juan 30-5
Unit #14-08-001-346, Rio Arriba County, New Mexico.

SAN JUAN 30-5 UNIT
Working Interest Owners

Amoco Production Company (3)

Crown Central Petroleum Corporation

General American Oil Company of Texas

Lt. Col. Langdon Dewey Harrison,
Trustee for Mrs. Omega E. Quinn

Phillips Petroleum Company

Skelly Oil Company



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Drawer 1857
Roswell, New Mexico 88201

IN REPLY REFER TO:

PH 100
APR 7 1971
April 5, 1971

417

El Paso Natural Gas Company
P.O. Box 1492
El Paso, Texas 79999

Attention: Mr. T. W. Bittick

Gentlemen:

Your 1971 plan of development for the San Juan 30-5 unit area, Rio Arriba County, New Mexico, proposing the drilling of no additional wells, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Sincerely yours,

N. O. FREDERICK
Regional Oil and Gas Supervisor

cc:
Washington (w/cy plan)
Durango (w/cy plan)
NMOCC, Santa Fe (ltr. only)
Com. Pub. Lands, Santa Fe (ltr. only)

El Paso Natural Gas Company

El Paso, Texas 79999

January 29, 1971

417

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

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

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

Re: 1971 DRILLING PROGRAMS
San Juan and Rio Arriba
Counties, New Mexico

Gentlemen:

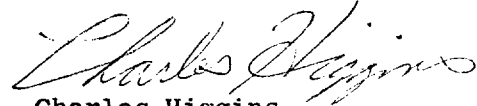
The 1971 Drilling Programs for the following Units were approved by the Regulatory Bodies on the dates indicated.

<u>Unit</u>	<u>USGS</u>	<u>CPL</u>	<u>OCC</u>
San Juan 28-4 Unit #14-08-001-933	1-26-71	None Required	1-15-71
San Juan 28-5 Unit #14-08-001-949	1-26-71	None Required	1-15-71
San Juan 29-4 Unit #14-08-001-1055	1-26-71	None Required	1-13-71
San Juan 30-5 Unit ✓ #14-08-001-346	1-26-71	1-12-71	1-14-71
San Juan 32-7 Unit #14-08-001-441	1-26-71	1-13-71	1-14-71

January, 29, 1971

Copies of this letter are being sent to the working interest owners of the above described Units.

Yours very truly,

A handwritten signature in cursive script, appearing to read "Charles Higgins".

Charles Higgins
Supervising Landman
Land Department

CH:CTR:khs

S.J. 28-4 Unit 3.0

S.J. 28-5 Unit 3.0

S.J. 29-4 Unit 3.0

S.J. 30-5 Unit 3.0

S.J. 32-7 Unit 3.0

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

January 14, 1971

417

C
O
P
Y
El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Attention: Mr. T. W. Bittick

Re: 1971 Drilling Program
San Juan 30-5 Unit, Rio
Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program for the calendar year 1971 providing for the drilling of no wells during the year for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/JEK/og

cc: United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
P. O. Box 1148
Santa Fe, New Mexico 87501

El Paso Natural Gas Company

El Paso, Texas 79999

January 6, 1971

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1971 DRILLING PROGRAM

Gentlemen:

By letter dated January 6, 1970, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program on the captioned Unit for the calendar year 1970. Said program provided for the drilling of no wells and none were drilled in subject Unit during 1970.

As of this date, the total number of wells drilled in the San Juan 30-5 Unit on acreage committed to the Unit is as follows:

Mesaverde, Commercial	27
Mesaverde, Non-Commercial	1
Mesaverde, Plugged and Abandoned	3
Mesaverde Temporarily Abandoned	2
Mesaverde-Dakota, Dual	
(Plugged back to Mesaverde)	1
(Dakota, Non-Commercial)	1
	<u>35</u>

Pursuant to Section 10 of the San Juan 30-5 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1971 providing for the drilling of no wells during the year.

United States Geological Survey
Commissioner of Public Lands
Oil Conservation Commission
Page Two

January 6, 1971

All working interest owners have been contacted and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, will drill any offset wells that may be required to prevent drainage of unitized substances, and any other wells subsequently deemed necessary or which are requested by the Unit Operator and 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 El Paso Natural Gas Company.

Copies of this Drilling Program are being sent to the working interest owners as shown on the attached sheet.

Yours very truly,



T. W. Bittick
Manager
Land Department

TWB:CTR:nja
Enclosures
SJ 30-5 Unit, 3.0

APPROVED: _____

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

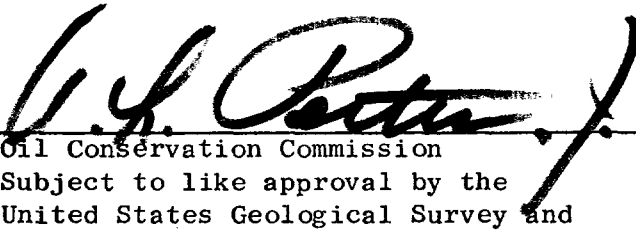
DATE: _____

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: January 14, 1971

The foregoing approvals are for the 1971 Drilling Program for the San Juan 30-5
Unit #14-08-001-346, Rio Arriba County, New Mexico.

SAN JUAN 30-5 UNIT
Working Interest Owners

General American Oil Company of Texas

Lt. Col. Langdon Dewey Harrison,
Trustee for Mrs. Omega E. Quinn

Pan American Petroleum Corporation (3)

Phillips Petroleum Company

Skelly Oil Company

Sunset International Petroleum Corp.

January 12, 1971

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
1971 DRILLING PROGRAM

ATTENTION: Mr. T. W. Bittick

Gentlemen:

Your 1971 Drilling Program for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, proposing the drilling of no additional wells during the year, has been approved on this date subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

One approved copy of the plan is enclosed herewith.

Please remit a Three (\$3.00) Dollar filing fee.

Sincerely yours,

GORDON G. MARCUM, II, Director
Oil and Gas Department

AGA/GCM/s
encl.

cc: USGS-Roswell, New Mexico
OCC-Santa Fe, New Mexico ✓

11 JAN 14 1971

417

El Paso Natural Gas Company

El Paso, Texas 79999

March 3, 1970

417
MAR 4 1970

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: 1970 DRILLING PROGRAM
San Juan 30-5 Unit
Rio Arriba County,
New Mexico

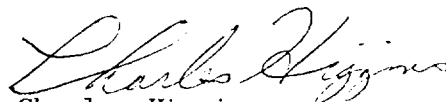
Gentlemen:

The 1970 Drilling Program for the referenced Unit was approved by the Regulatory Bodies on the dates indicated:

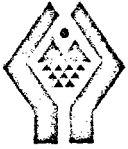
United States Geological Survey	February 25, 1970
Commissioner of Public Lands	January 15, 1970
Oil Conservation Commission	January 22, 1970

Copies of this letter are being sent to the working interest owners of the above described Unit.

Yours very truly,


Charles Higgins
Supervising Landman
Land Department

CH:CTR:ec
San Juan 30-5, 3.0



United States Department of the Interior

GEOLOGICAL SURVEY

Drawer 1857
Roswell, New Mexico 88201

MAIN OFFICE 0000

70 FEB 27 1970

February 25, 1970

417

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Attention: Mr. T. W. Bittick

Gentlemen:

Your 1970 plan of development for the San Juan 30-5 unit area, Rio Arriba County, New Mexico, proposing the drilling of no additional wells, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Sincerely yours,

(ORIG. SGD.) CARL C. TRAYWICK

CARL C. TRAYWICK
Acting Oil and Gas Supervisor

cc:

Washington (w/cy plan)

Durango (w/cy plan)

NMOCC, Santa Fe (ltr. only)

Com. Pub. Lands, Santa Fe (ltr. only)

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

January 22, 1970

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Attention: Mr. T. W. Bittick

Re: 1970 Drilling Program
San Juan 30-5 Unit,
Rio Arriba County,
New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program for the calendar year 1970 for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/JEK/og

cc: United States Geological Survey, Roswell
Commissioner of Public Lands, Santa Fe, New Mexico

JAN 19 1970

January 15, 1970

C
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El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Re: San Juan 30-5 Unit
Rio Arriba County,
New Mexico
1970 DRILLING PROGRAM

ATTENTION: Mr. T. W. Bittick

Gentlemen:

Your 1970 Drilling Program for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, proposing to drill no additional wells, has been approved on this date subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

One approved copy of the plan is enclosed.

Very truly yours,

Ted Bilberry, Director
Oil and Gas Department

TB/ML/s
encls.

cc: USGS-Roswell, New Mexico
OCC- Santa Fe, New Mexico

El Paso Natural Gas Company

El Paso, Texas 79999

January 6, 1970

Mr. John A. Anderson
Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1970 DRILLING PROGRAM

Gentlemen:

By letter dated January 6, 1969, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program on the captioned Unit for the calendar year 1969. Said program provided for the drilling of no wells and none were drilled in subject Unit during 1969.

As of this date, the total number of wells drilled in the San Juan 30-5 Unit on acreage committed to the Unit is as follows:

Mesaverde, Commercial	27
Mesaverde, Noncommercial	1
Mesaverde, Plugged and Abandoned	3
Mesaverde, Temporarily Abandoned	2
Mesaverde-Dakota, Dual	
(Plugged back to Mesaverde)	1
(Dakota, Noncommercial)	<u>1</u>
	35

Pursuant to Section 10 of the San Juan 30-5 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1970, providing for the drilling of no wells during the year.

Mr. John A. Anderson
Commissioner of Public Lands
Oil Conservation Commission
Page 2

January 6, 1970

All working interest owners have been contacted and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, will drill any offset wells that may be required to prevent drainage of unitized substances, and any other wells subsequently deemed necessary or which are requested by the Unit Operator and 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 El Paso Natural Gas Company.

Copies of this Drilling Program are being sent to the working interest owners as shown on the attached sheet.

Yours very truly,




T. W. Bittick
Manager
Land Department

TWB:CTR:sf
Enclosures
San Juan 30-5, 3.0

APPROVED: _____ DATE: _____
Oil & Gas Supervisor, United States Geological Survey
Subject to like approval by the appropriate State
officials.

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

APPROVED:  _____ DATE: January 22, 1970
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 1970 Drilling Program for the San Juan 30-5 Unit,
#14-08-001-346, Rio Arriba County, New Mexico.

SAN JUAN 32-8 UNIT

Working Interest Owners

General American Oil Company of Texas

Phillips Petroleum Company

Skelly Oil Company

Sun Oil Company - DX Division

Texaco, Inc.



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawer 1857
Roswell, New Mexico 88201

417

February 14, 1969

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79900

Attention: Mr. T. W. Bittick

Gentlemen:

Your 1969 plan of development for the San Juan 30-5 unit area, Rio Arriba County, New Mexico, proposing the drilling of no additional wells, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Sincerely yours,

(OFF. USE) JOHN A. ANDERSON

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

cc:

Washington (w/cy. of plan)
Farmington (w/cy. of plan)
NMOCC, Santa Fe (ltr. only) ✓
Com. of Pub. Lands, Santa Fe (ltr. only)

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

January 23, 1969

417

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Attention: Mr. T. W. Bittic

Re: 1969 Drilling Program
San Juan 30-5 Unit, Rio
Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program for the calendar year 1969 for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/JEK/og

cc: United States Geological Survey - Roswell
Commissioner of Public Lands - Santa Fe

C
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MAIL ROOM

'69 JAN 13 AM 8 24

January 8, 1969

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
1969 Drilling Program

ATTENTION: Mr. T. W. Bittick

Gentlemen:

Your 1969 Plan of Development for the San Juan 30-5 Unit Agreement, Rio Arriba County, New Mexico, proposing to drill no additional wells, has been approved on this date subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

One approved copy of the plan is enclosed.

Very truly yours,

ALEX J. ARMIJO
COMMISSIONER OF PUBLIC LANDS

BY:
Ted Bilberry, Director
Oil and Gas Department

AJA/TB/ML/s
encl.

cc: USGS-Roswell, New Mexico
OCC- Santa Fe, New Mexico

El Paso Natural Gas Company

El Paso, Texas 79999

January 6, 1969

Mr. John A. Anderson
Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

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

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1969 DRILLING PROGRAM

Gentlemen:

By letter dated January 5, 1968, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program on the captioned Unit for the calendar year 1968. Said program provided for the drilling of no wells and none were drilled in subject Unit during 1968.

As of this date, the total number of wells drilled in the San Juan 30-5 Unit on acreage committed to the Unit is as follows:

Mesaverde, Commercial	28
Mesaverde, Noncommercial	1
Mesaverde, Plugged and Abandoned	2
Mesaverde, Temporarily Abandoned	2
Mesaverde-Dakota, Dual	
(Plugged back to Mesaverde)	1
(Dakota, Noncommercial)	<u>1</u>
	35

Pursuant to Section 10 of the San Juan 30-5 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1969, providing for the drilling of no wells during the year.

All working interest owners have been contacted and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, will drill any offset wells that may be required to prevent drainage of unitized substances, and any other wells subsequently deemed necessary or which are requested by the Unit Operator and 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 El Paso Natural Gas Company.

Copies of this Drilling Program are being sent to the working interest owners as shown on the attached sheet.

Yours very truly,



T. W. Bittick
Manager
Land Department

TWB:CTR:nja
Attachments

San Juan 30-5 Unit, 3.0

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

APPROVED:

Supervisor, United States Geological Survey
Subject to like approval by the Oil
Conservation Commission

DATE: _____

APPROVED:

R. L. Carter, Jr.
Oil Conservation Commission
Subject to like approval by the United
States Geological Survey

DATE: *January 23, 1969*

The foregoing approvals are for the 1969 Drilling Program for the San Juan
30-5 Unit, #14-08-001-346, Rio Arriba County, New Mexico.

SAN JUAN 30-5 UNIT
Working Interest Owners

General American Oil Company of Texas
Attention: Mr. James W. Goss, Jr.
Meadows Building
Dallas, Texas 75206

Pan American Petroleum Corporation (3)
Attention: Mr. T. M. Curtis
Security Life Building
Denver, Colorado 80202

Phillips Petroleum Company
Attention: Mr. R. A. Wolgast
1300 Security Life Building
Denver, Colorado 80202

Skelly Oil Company:
Attention: Mr. Barton W. Ratliff
Post Office Box 1650
Tulsa, Oklahoma 74102

Lt. Col. Langdon Dewey Harrison
Trustee for Mrs. Omega E. Quinn
Consolidated Mail Room
Box 4075
Holloman A. F. B., New Mexico 87723

Skelly Oil Company
Attention: Mr. William R. Kendall
District Exploration Manager
Lincoln Tower Building
1860 Lincoln Street
Denver, Colorado 80203

Sunset International Petroleum Corp.
2400 Fidelity Union Tower
Dallas, Texas 75201

El Paso Natural Gas Company

El Paso, Texas 79999

February 26, 1968

Mr. John A. Anderson
Regional Oil and Gas Supervisor
Drawer 1857
Roswell, New Mexico 88201

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

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

Re: 1968 DRILLING PROGRAMS
Rio Arriba County,
New Mexico

Gentlemen:

The 1968 Drilling Programs for the following Units were approved by the regulatory bodies on the dates indicated:

1. San Juan 29-7 Unit, #14-08-001-1650:

United States Geological Survey	January 22, 1968
Commissioner of Public Lands	January 25, 1968
Oil Conservation Commission	January 26, 1968
2. San Juan 30-5 Unit, #14-08-001-346:

United States Geological Survey	January 18, 1968
Commissioner of Public Lands	January 22, 1968
Oil Conservation Commission	January 28, 1968
3. San Juan 30-6 Unit #14-08-001-538:

United States Geological Survey	January 22, 1968
Commissioner of Public Lands	January 25, 1968
Oil Conservation Commission	January 25, 1968
4. San Juan 31-6 Unit, #14-08-001-464:

United States Geological Survey	January 19, 1968
Commissioner of Public Lands	January 22, 1968
Oil Conservation Commission	January 25, 1968

Mr. John A. Anderson
Commissioner of Public Lands
Oil Conservation Commission
February 26, 1968
Page 2

Copies of this letter are being sent to the working interest owners of the above described Units.

Yours very truly,

A handwritten signature in cursive script that reads "Charles Higgins".

Charles Higgins
Supervising Landman
Land Department

CH:CTR:vb

San Juan 29-7, 30-5,
30-6, 31-6 Unit: 3.0

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

417

January 25, 1968

C
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P
Y

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Attention: Mr. T. W. Bittick

Re: 1968 Drilling Program
San Juan 30-5 Unit, Rio
Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program for the calendar year 1968, providing for the drilling of no wells for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/JEK/esr
Enclosure

cc: United States Geological Survey
Drawer 1857
Roswell, New Mexico

Commissioner of Public Lands
Santa Fe, New Mexico

State of New Mexico



Commissioner of Public Lands



January 22, 1968

GUYTON B. HAYS
COMMISSIONER

P. O. BOX 1148
SANTA FE, NEW MEXICO

El Paso Natural Gas Company
Post Office Box 1492
El Paso, Texas 79999

Re: San Juan 30-5
Rio Arriba County, New Mexico
1968 DRILLING PROGRAM

ATTENTION: Mr. T. W. Bittick

Gentlemen:

MAILED
1968 JAN 24 AM 8 35

The Commissioner of Public Lands has this date approved your 1968 Drilling Program for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, proposing the drilling of no additional wells.

This approval is subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

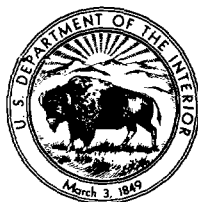
One approved copy of the plan is enclosed.

Very truly yours,

GUYTON B. HAYS
COMMISSIONER OF PUBLIC LANDS
BY:
Eddie Lopez, Supervisor
Unit Division

GBH/TB/EL/s
encl.

cc: USGS-Roswell, New Mexico
OCC-Santa Fe, New Mexico



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawer 1857
Roswell, New Mexico 88201

January 18, 1968

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Attention: Mr. T. W. Hittick

Gentlemen:

Your 1968 plan of development for the San Juan 30-5 unit area, Rio Arriba County, New Mexico, proposing the drilling of no additional wells, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Sincerely yours,

(ORIG. SGD.) CARL C. TRAYWICK

CARL C. TRAYWICK
Acting Oil and Gas Supervisor

cc:
Washington (w/cy. of plan)
Farmington (w/cy. of plan)
NMOCC, Santa Fe (ltr. only) ✓
Com. of Pub. Lands, Santa Fe (ltr. only)

MAIL ROOM

'68 JAN 22 AM 8 11

El Paso Natural Gas Company

El Paso, Texas 79999

January 5, 1968

Mr. John A. Anderson
Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

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

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1968 DRILLING PROGRAM

Gentlemen:

By letter dated January 3, 1967, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program on the captioned Unit for the calendar year 1967. Said program provided for the drilling of no wells and none were drilled in subject Unit during 1967.

As of this date, the total number of wells drilled in the San Juan 30-5 Unit on acreage committed to the Unit is as follows:

Mesaverde, Commercial	28
Mesaverde, Noncommercial	1
Mesaverde, Plugged and Abandoned	2
Mesaverde, Temporary Abandoned	2
Mesaverde-Dakota, Dual	
(Plugged back to Mesaverde)	1
(Dakota, Noncommercial)	1
	<u>35</u>

Pursuant to Section 10 of the San Juan 30-5 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1968, providing for the drilling of no wells during the year.


All working interest owners have been contacted and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, will drill any offset wells that may be required to prevent drainage of unitized substances, and any other wells subsequently deemed necessary or which are requested by the Unit Operator and 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 El Paso Natural Gas Company.

Copies of this Drilling Program are being sent to the working interest owners as shown on the attached sheet.

Yours very truly,


T. W. Bittick
Manager
Land Department

TWB:CTR:psr

San Juan 30-5 Unit, 3.0

Information Copy:


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

APPROVED: _____

Supervisor, United States Geological Survey
Subject to like approval by the Oil
Conservation Commission

DATE: _____

APPROVED: _____


Oil Conservation Commission
Subject to like approval by the United
States Geological Survey

DATE: 1-25-68

The foregoing approvals are for the 1968 Drilling Program for the San Juan 30-5 Unit, #14-08-001-346, Rio Arriba County, New Mexico.

San Juan 30-5 Unit
Working Interest Owners

General American Oil Company of Texas
Attention: Mr. James W. Goss, Jr.
Meadows Building
Dallas, Texas 75206

Pan American Petroleum Corporation (3)
Attention: Mr. T. M. Curtis
Security Life Building
Denver, Colorado 80202

Phillips Petroleum Company
Attention: Mr. R. A. Wolgast
1300 Security Life Building
Denver, Colorado 80202

Skelly Oil Company
Attention: Mr. Barton W. Ratliff
P. O. Box 1650
Tulsa, Oklahoma 74102

Lt. Col. Langdon Dewey Harrison
Trustee for Mrs. Omega E. Quinn
Consolidated Mail Room
Box 4075
Holloman AFB, New Mexico 87723

Skelly Oil Company
Attention: Mr. Wm. R. Kendall
District Exploration Manager
Lincoln Tower Building
1860 Lincoln Street
Denver, Colorado 80203

El Paso Natural Gas Company

El Paso, Texas 79999

February 28, 1967

417

Mr. John A. Anderson
Regional Oil and Gas Supervisor
Drawer 1857
Roswell, New Mexico 88201

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

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

Re: 1967 DRILLING PROGRAMS
Rio Arriba and San Juan Counties,
New Mexico

Gentlemen:

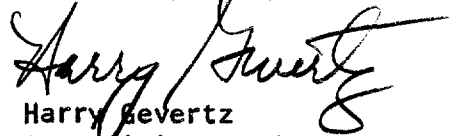
The 1967 Drilling Programs for the following Units were approved by the regulatory bodies on the dates indicated:

- | | |
|---|-------------------|
| 1. San Juan 30-4 Unit, #14-08-001-1056: | |
| Commissioner of Public Lands - | January 18, 1967 |
| Oil Conservation Commission - | January 26, 1967 |
| United States Geological Survey - | February 6, 1967 |
| 2. San Juan 30-5 Unit, #14-08-001-346: | |
| United States Geological Survey - | February 7, 1967 |
| Commissioner of Public Lands - | February 9, 1967 |
| Oil Conservation Commission - | February 22, 1967 |
| 3. San Juan 30-6 Unit, #14-08-001-538: | |
| United States Geological Survey - | February 14, 1967 |
| Commissioner of Public Lands - | February 16, 1967 |
| Oil Conservation Commission - | February 22, 1967 |
| 4. San Juan 32-5 Unit, #14-08-001-534: | |
| United States Geological Survey - | February 3, 1967 |
| Commissioner of Public Lands - | February 7, 1967 |
| Oil Conservation Commission - | February 9, 1967 |

- | | |
|--|---|
| 5. San Juan 32-8 Unit, #14-08-001-446:
United States Geological Survey -
Commissioner of Public Lands -
Oil Conservation Commission - | January 26, 1967
February 6, 1967
February 22, 1967 |
| 6. San Juan 32-9 Unit, #14-08-001-569:
United States Geological Survey -
Commissioner of Public Lands -
Oil Conservation Commission - | February 13, 1967
February 16, 1967
February 22, 1967 |
| 7. Rosa Unit, 1 Sec. No. 587:
United States Geological Survey -
Commissioner of Public Lands -
Oil Conservation Commission - | February 6, 1967
February 9, 1967
February 22, 1967 |

Copies of this letter are being sent to the working interest owners of the above described Units.

Yours very truly,



Harry Bevertz
Supervising Landman
Land Department

HG:CTR:jm

San Juan 30-4, 30-5, 30-6,
32-5, 32-8, 32-9 and Rosa
Units - 3.0

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

February 22, 1967

C
O
P
Y
El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Attention: Mr. T. W. Bittick

Re: 1967 Drilling Program
San Juan 30-5 Unit, Rio
Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1967 Drilling Program dated January 3, 1967, for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/JEK/og
Enclosure

cc: Commissioner of Public Lands
Santa Fe, New Mexico

United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

February 9, 1967

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
1967 Drilling Program

ATTENTION: T. W. Bittick

Gentlemen:

The Commissioner of Public Lands has this date approved your 1967 Plan of Development for the captioned unit. This approval is subject to like approval by the United States Geological Survey and Oil Conservation Commission.

This plan proposes the drilling of no additional wells during 1967.

One approved copy is enclosed.

Very truly yours,

GUYTON B. HAYS
COMMISSIONER OF PUBLIC LANDS
BY:
Ted Bilberry, Director
Oil and Gas Department

GBH/MMR/s

encl. 1.

cc: USGS-Roswell
OCC- Santa Fe, New Mexico



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Drawer 1857
Roswell, New Mexico 88201

February 7, 1967

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Attention: Mr. T. W. Bittick

Gentlemen:

Your 1967 plan of development dated January 3, 1967, for the San Juan 30-5 unit area, Rio Arriba County, New Mexico, proposing the drilling of no additional wells, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Sincerely yours,

(ORIG. SGD.) JOHN A. ANDERSON

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

cc:
Washington (w/cy of plan)
Farmington (w/cy of plan)
NMOCC - Santa Fe (ltr. only) ✓
Com. of Pub. Lands - Santa Fe (ltr. only)

El Paso Natural Gas Company

El Paso, Texas 79999

January 3, 1967

Mr. John A. Anderson
Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico

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

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

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1967 DRILLING PROGRAM

Gentlemen:

By letter dated February 28, 1966, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program for the captioned Unit for the calendar year 1966. Said program provided for the drilling of no wells and none were drilled in subject Unit during 1966.

As of this date, the total number of wells drilled in the San Juan 30-5 Unit on acreage committed to the Unit is as follows:

Mesaverde, Commercial	28
Mesaverde, Noncommercial	1
Mesaverde, Plugged and Abandoned	2
Mesaverde, Temporary Abandoned	2
Mesaverde-Dakota, Dual	
(Plugged back to Mesaverde)	1
(Dakota, Noncommercial)	1
	<hr/>
	35

Pursuant to Section 10 of the San Juan 30-5 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1967, providing for the drilling of no wells during the year.

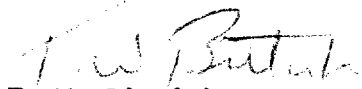
All working interest owners have been contacted and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, will drill any offset wells that may be required to prevent drainage of unitized substances, and any other wells subsequently deemed necessary or which are requested by the Unit Operator and 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 El Paso Natural Gas Company.

Copies of this Drilling Program are being sent to the working interest owners as shown on the attached sheet.

Yours very truly,



T. W. Bittick

Manager

Land Department

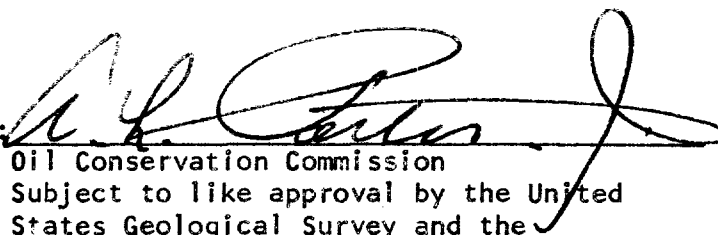
TWB:CTR:jm

APPROVED: _____
Supervisor, United States Geological Survey
Subject to like approval by the appropriate
State Officials.

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: Feb 22, 1967

The foregoing approvals are for the 1967 Drilling Program for the San Juan 30-5
Unit, #14-08-001-346, Rio Arriba County, New Mexico.

SAN JUAN 30-5 UNIT

Working Interest Owners

General American Oil Company of Texas
Attention: Mr. James W. Goss, Jr.
Meadows Building
Dallas 6, Texas

Pan American Petroleum Corporation (3)
Attention: Mr. T. M. Curtis
Security Life Building
Denver, Colorado 80202

Phillips Petroleum Company
Attention: Mr. R. A. Wolgast
1300 Security Life Building
Denver, Colorado 80202

Skelly Oil Company
Attention: Mr. James Maedgen
Post Office Box 4115, Station "A"
Albuquerque, New Mexico

Skelly Oil Company
Attention: Crude Oil & Gas Accounting Section
Post Office Box 1650
Tulsa, Oklahoma

Lt. Col. Langdon Dewey Harrison
Trustee for Mrs. Omega E. Quinn
Consolidated Mail Room
Box 4075
Holloman AFB, New Mexico

El Paso Natural Gas Company

El Paso, Texas 79999

April 6, 1966

APR 11 1966

417

Mr. John A. Anderson
Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico

Re: San Juan 30-5 Unit, #14-08-001-346
Rio Arriba County, New Mexico
1966 DRILLING PROGRAM

Gentlemen:

The 1966 Drilling Program for the San Juan 30-5 Unit was approved by the regulatory bodies on the following dates:

1. United States Geological Survey - March 29, 1966
2. Commissioner of Public Lands, - March 23, 1966
State of New Mexico
3. Oil Conservation Commission, - April 1, 1966
State of New Mexico

Copies of this letter are being sent to all the working interest owners of the San Juan 30-5 Unit.

Very truly yours,



Harry Gevertz
Supervising Landman
Land Department

HG:GWO:sb

San Juan 30-5, 3.0

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

April 1, 1966

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Attention: Mr. T. W. Bittick

Re: 1966 Drilling Program
San Juan 30-5 Unit,
Rio Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1966 Drilling Program for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the plan is returned herewith.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/JEK/og

cc: U. S. Geological Survey - Roswell
Commissioner of Public Lands - Santa Fe



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MAR 31 1966
Drawer 18571 12 57
Roswell, New Mexico 88201

March 29, 1966

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Attention: Mr. T. W. Bittick

Gentlemen:

Your 1966 plan of development dated February 28, 1966, for the San Juan 30-5 unit area, Rio Arriba County, New Mexico, proposing no additional wells, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Sincerely yours,

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

cc:
Washington (w/cy of plan)
Farmington (w/cy of plan)
NMOCC - Santa Fe (ltr. only) ✓
Com. of Pub. Lands - Santa Fe (ltr. only)

RPearcy:jh:3-29-66

El Paso Natural Gas Company

El Paso, Texas 79999

MAR 10 1966

February 28, 1966

Mr. John A. Anderson
Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1966 DRILLING PROGRAM

Gentlemen:

By letter dated December 23, 1964, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program regarding the captioned unit for the calendar year 1965. Said program provided for the drilling of no wells and none were drilled in subject Unit during 1965.

As of this date the total number of wells in the San Juan 30-5 Unit is as follows:

Mesaverde	29
Mesaverde, Non-Commercial	1
Mesaverde, Plugged and Abandoned	2
Dual, Mesaverde-Dakota	
(Plugged back to Mesaverde)	1
(Dakota, Non-Commercial)	<u>1</u>
	34

Pursuant to Section 10 of the San Juan 30-5 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1966, providing for the drilling of no wells during the year.

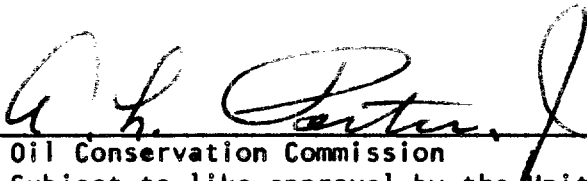
All of the working interest owners have been contacted and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current unit obligations have been satisfied.

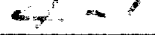
APPROVED: _____
Supervisor, United States Geological Survey
Subject to like approval by the appropriate
State Officials.

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:  _____

The foregoing approvals are for the 1966 Drilling Program for the San Juan
30-5 Unit, #14-08-001-346, Rio Arriba County, New Mexico.

SAN JUAN 30-5 UNIT
Working Interest Owners

General American Oil Company of Texas
Attention: Mr. James W. Goss, Jr.
Meadows Building
Dallas 6, Texas

Pan American Petroleum Corporation
Attention: Mr. T. M. Curtis
Security Life Building
Denver, Colorado

Skelly Oil Company
Attention: Mr. Harvey B. Hunt, Jr.
P. O. Box 4115, Station "A"
Albuquerque, New Mexico

Skelly Oil Company
Attention: Mr. T. F. Thompson
P. O. Box 1650
Tulsa 2, Oklahoma

Phillips Petroleum Company
Attention: Mr. R. A. Wolgast
1300 Security Life Building
Denver, Colorado 80202

El Paso Natural Gas Company

El Paso, Texas

April 6, 1965

Mr. John A. Anderson
Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico

Re: San Juan 30-5 Unit, #14-08-001-346
Rio Arriba County, New Mexico
1965 DRILLING PROGRAM

Gentlemen:

The 1965 Drilling Program for the San Juan 30-5 Unit was approved by the regulatory bodies on the following dates:

1. United States Geological Survey - March 30, 1965
2. Commissioner of Public Lands, - March 23, 1965
State of New Mexico
3. Oil Conservation Commission, - March 26, 1965
State of New Mexico

Copies of this letter are being sent to all the working interest owners of the San Juan 30-5 Unit.

Very truly yours,



Harry Gevertz
Regional Landman
Land Department

HC:GWO:kf

SJ 30-5, 3.0

Drawer 1857
Roswell, New Mexico 88201

March 30, 1965

1965 APR 1 PM 1 00

417

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

Attention: Mr. Sam Smith

Gentlemen:

Your 1965 plan of development dated December 23, 1964, for the San Juan 30-5 unit area, Rio Arriba County, New Mexico, proposing the drilling of no additional wells, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Sincerely yours,

(ORIG. SCD.) JOHN A. ANDERSON

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

cc:
Washington (w/cy of plan)
Farmington (w/cy of plan)
NMOCC, Santa Fe (ltr only) ✓
Com. of Pub. Lands, Santa Fe (ltr only)

OIL CONSERVATION COMMISSION
P. O. BOX 2088
SANTA FE, NEW MEXICO

417

March 26, 1965

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

Attention: Mr. Sam Smith

Re: 1965 Drilling Program
San Juan 30-5 Unit, Rio
Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1965 Drilling Program for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/JEK/og

cc: United States Geological Survey - Roswell

Commissioner of Public Lands - Santa Fe

C
O
P
Y

March 23, 1965

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

Attention: Mr. Sam Smith

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
1965 Drilling Program

Gentlemen:

The Commissioner of Public Lands approves as of March 23, 1965, your 1965 Drilling Program subject to like approval by the United States Geological Survey and Oil Conservation Commission.

This drilling program provides for no drilling during the calendar year 1965.

We are returning one approved copy of the plan.

Very truly yours,

GUYTON B. HAYS
COMMISSIONER OF PUBLIC LANDS

BY:

(Mr.) Ted Bilberry, Director
Oil and Gas Department

GBH/mm/d
Enclosures

cc: United States Geological Survey
P. O. Drawer 1857, Roswell, New Mexico
Attention: Mr. John A. Anderson
Oil Conservation Commission
P. O. Box 2088, Santa Fe, New Mexico

El Paso Natural Gas Company

El Paso, Texas

December 23, 1964

Mr. John A. Anderson
Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1965 DRILLING PROGRAM

Gentlemen:

By letter dated March 5, 1964, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program regarding the captioned unit for the calendar year 1964. Said program provided for the drilling of no wells and none were drilled in subject Unit during 1964.

As of this date the total number of wells in the San Juan 30-5 Unit is as follows:

Mesaverde	29
Mesaverde, Non-Commercial	1
Mesaverde, Plugged and Abandoned	2
Dual, Mesaverde-Dakota	.
(Plugged back to Mesaverde)	1
(Dakota, Non-Commercial)	<u>1</u>
	34

Pursuant to Section 10 of the San Juan 30-5 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1965, providing for the drilling of no wells during the year.

All of the working interest owners have been contacted and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current unit obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances, and any other wells deemed necessary or desirable by the Unit Operator and 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 El Paso Natural Gas Company.

Copies of this Drilling Program are being sent to the working interest owners as shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By Sam Smith
Sam Smith, Manager
Land Department

SS:CTR:js

APPROVED: _____

Supervisor, United States Geological Survey
Subject to like approval by the appropriate
State Officials.

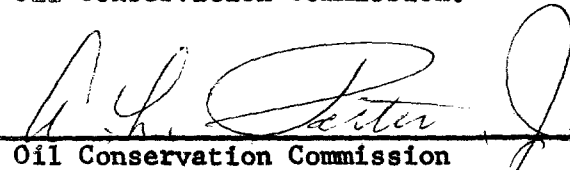
DATE: _____

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: 3-26-65

The foregoing approvals are for the 1965 Drilling Program for the San Juan 30-5
Unit, #14-08-001-346, Rio Arriba County, New Mexico.

SAN JUAN 30-5 UNIT
Working Interest Owners

General American Oil Company of Texas
Attention: Mr. James W. Goss, Jr.
Meadows Building
Dallas 6, Texas

Pan American Petroleum Corporation
P. O. Box 480
Farmington, New Mexico

Phillips Petroleum Company
Attention: Mr. A. J. Hintze
623 Frank Phillips Building
Bartlesville, Oklahoma

Phillips Petroleum Company
Attention: Mr. C. W. Corbett
1200 Denver Club Building
Denver 2, Colorado

Skelly Oil Company
Attention: Mr. Harvey B. Hunt, Jr.
P. O. Box 4115, Station "A"
Albuquerque, New Mexico

Skelly Oil Company
Attention: Mr. T. F. Thompson
P. O. Box 1650
Tulsa 2, Oklahoma

El Paso Natural Gas Company

El Paso, Texas

May 8, 1964

1964 MAY 14 AM 11 22

Mr. John A. Anderson
Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico

Re: San Juan 30-5 Unit, #14-08-001-346
Rio Arriba County, New Mexico
1964 DRILLING PROGRAM

Gentlemen:

The 1964 Drilling Program for the San Juan 30-5 Unit was approved by the regulatory bodies on the following dates:

1. United States Geological Survey - April 21, 1964
2. Commissioner of Public Lands,
State of New Mexico - April 1, 1964
3. Oil Conservation Commission,
State of New Mexico - April 7, 1964

Copies of this letter are being sent to all the working interest owners of the San Juan 30-5 Unit.

Very truly yours,

Charles T. Richardson
Charles T. Richardson
Area Coordinator
Land Department

CTR:GWO:js

SJ 30-5, 3.0



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

1964 APR 23 AM 10 23 Drayer 1837
Roswell, New Mexico 88201

April 21, 1964

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

Attention: Mr. Sam Smith

Gentlemen:

Your 1964 plan of development dated March 5, 1964, for the San Juan 30-5 unit area, proposing the drilling of no additional wells, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Sincerely yours,

(ORIG. SGD.) JOHN A. ANDERSON

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

cc:
Washington (w/cy of plan)
Farmington (w/cy of plan)
NMOCC, Santa Fe (ltr. only) ✓
Com. of Pub. Lands (ltr. only)

OIL CONSERVATION COMMISSION
P. O. BOX 871
SANTA FE, NEW MEXICO

April 7, 1964

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

Attention: Mr. Sam Smith

Re: 1964 Drilling Program,
San Juan 30-5 Unit, Rio
Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1964 Drilling Program for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/JEK/og

cc: Commissioner of Public Lands - Santa Fe
U. S. Geological Survey - Roswell

1964 APR 2 PM 2:20

MAIL OFFICE DEC

April 2, 1964

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
1964 Drilling Program

Attention: Mr. Sam Smith

Gentlemen:

The Commissioner of Public Lands approved as of April 1, 1964, the 1964 Drilling Program for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

We are returning one approved copy of this Plan.

Very truly yours,

E. S. JOHNNY WALKER
COMMISSIONER OF PUBLIC LANDS

BY:
(Mrs.) Marian M. Rhea, Supervisor
Unit Division

ESW/mmr/v

cc: United States Geological Survey
P. O. Drawer 1857
Roswell, New Mexico

Oil Conservation Commission
Santa Fe, New Mexico

MAIN OFFICE *El Paso Natural Gas Company*

1964 MAR 10 PM 1:16

El Paso, Texas

March 5, 1964

Mr. John A. Anderson
Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
P. O. Box 791
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1964 DRILLING PROGRAM

Gentlemen:

By letter dated February 7, 1963, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program regarding the captioned unit for the calendar year 1963. Said program provided for the drilling of no wells and none were drilled in subject Unit during 1963.

As of this date the total number of wells in the San Juan 30-5 Unit is as follows:

Mesaverde	29
Mesaverde, Non-Commercial	1
Mesaverde, Plugged and Abandoned	2
Dual, Mesaverde-Dakota	
Plugged back to Mesaverde	1
Dakota, Non-Commercial	1
	<u>34</u>

Pursuant to Section 10 of the San Juan 30-5 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1964, providing for the drilling of no wells during the year.

All of the working interest owners have been contacted and this Drilling Program reflects, insofar as possible, their desires for additional drilling and El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current unit obligations have been satisfied.


El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and other wells deemed necessary or desirable by the Unit Operator and the working interest owners in the affected drilling blocks.

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 El Paso Natural Gas Company.

Copies of this Drilling Program are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By 
Sam Smith, Manager
Land Department

SS:GWO:js

APPROVED: _____

Supervisor, United States Geological Survey
Subject to like approval by the appropriate
State Officials.

DATE: _____

APPROVED: _____

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

DATE: _____

APPROVED: _____

A. L. Porter, Jr.
Oil Conservation Commission
Subject to like approval by the United
States Geological Survey and the
Commissioner of Public Lands.

DATE: 4-7-64

The foregoing approvals are for the 1964 Drilling Program for the San Juan
30-5 Unit, #14-08-001-346, Rio Arriba County, New Mexico.

SAN JUAN 30-5 UNIT
Working Interest Owners

General American Oil Company of Texas
Attention: Mr. James W. Goss, Jr.
Meadows Building
Dallas 6, Texas

Pan American Petroleum Corporation
P. O. Box 480
Farmington, New Mexico

Phillips Petroleum Company
Attention: Mr. A. J. Hintze
402 Bank Building
Bartlesville, Oklahoma

Phillips Petroleum Company
Attention: Mr. C. W. Corbett
1200 Denver Club Building
Denver 2, Colorado

Skelly Oil Company
Attention: Mr. Harvey B. Hunt, Jr.
P. O. Box 4115, Station "A"
Albuquerque, New Mexico

Skelly Oil Company
Attention: Mr. T. F. Thompson
P.O. Box 1650
Tulsa 2, Oklahoma

El Paso Natural Gas Company

El Paso, Texas

April 11, 1963

Mr. John A. Anderson
Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
P. O. Box 791
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
P. O. Box 871
Santa Fe, New Mexico

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
1963 DRILLING PROGRAM

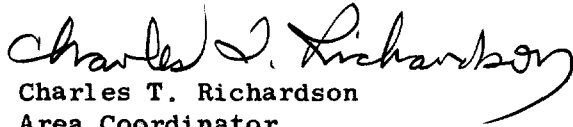
Gentlemen:

The 1963 Drilling Program for the San Juan 30-5 Unit was approved by the regulatory bodies on the following dates:

1. United States Geological Survey - March 22, 1963
2. Commissioner of Public Lands - March 26, 1963
3. Oil Conservation Commission - April 2, 1963

Copies of this letter are being sent to all the working interest owners of the San Juan 30-5 Unit.

Very truly yours,


Charles T. Richardson
Area Coordinator
Land Department

CTR:GWO:js

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

417

April 2, 1963

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

Attention: Mr. Sam Smith

Re: 1963 Drilling Program,
San Juan 30-5 Unit, Rio
Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1963 Drilling Program for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

NLP/JLK/ig
Enclosure

cc: United States Geological Survey
Roswell, New Mexico

Commissioner of Public Lands
Santa Fe, New Mexico

1013 MAR 29 PM 2 23

March 26, 1963

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

Re: San Juan 30-5 Unit,
Rio Arriba County,
New Mexico. 1963
Drilling Program

Attention: Mr. Sam Smith

Gentlemen:

The Commissioner of Public Lands has approved as of March 26, 1963, the 1963 Drilling Program for the San Juan 30-5 Unit Area, subject to like approval by the United States Geological Survey and the Oil Conservation Commission .

We are returning one approved copy of this Drilling Program.

Very truly yours,

E. S. Johnny Walker
COMMISSIONER OF PUBLIC LANDS

BY:
(Mrs.) Marian M. Rhea
Supervisor, Unit Division

ESW/mmr/e

encl: United States Geological Survey
cc: Roswell, New Mexico

Oil Conservation Commission
Santa Fe, New Mexico

ENCLOSURE 1

Drawer 1657
Roswell, New Mexico

March 22, 1963

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

Attention: Mr. Sam Smith

Gentlemen:

Your 1963 plan of development dated February 7, 1963, for the San Juan 30-5 unit area, Rio Arriba County, New Mexico, proposing no additional wells, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Very truly yours,

(Orig Sig) JOHN A. ANDERSON

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

Copy to: Washington (w/cy of plan)
Farmington (w/cy of plan)
NMOCC - Santa Fe (ltr. only)
Com. of Pub. Lands (ltr. only)

El Paso Natural Gas Company

El Paso, Texas

MAIL OFFICE OCC
1963 FEB 11 AM 8:20

February 7, 1963

Mr. John A. Anderson
Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
P. O. Box 791
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
P. O. Box 871
Santa Fe, New Mexico

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1963 DRILLING PROGRAM

Gentlemen:

By letter dated March 9, 1962, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program regarding the captioned unit for the calendar year 1962. Said Drilling Program provided for the drilling of no wells.

As of this date the total number of wells in the San Juan 30-5 Unit is as follows:

Mesaverde	30
Mesaverde (Non-commercial)	1
Mesaverde (Plugged and abandoned)	1
Dual, Mesaverde-Dakota	
Plugged back to Mesaverde	1
Dakota, non-commercial	1
	<u>34</u>

Pursuant to Section 10 of the San Juan 30-5 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, is submitting this Drilling Program which provides that no wells be drilled during the period from January 1, 1963 to December 31, 1963.

All of the working interest owners have been contacted and this Drilling Program reflects, insofar as possible, their desires for

additional drilling and El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current unit obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances, and other wells deemed necessary or desirable by the Unit Operator and the working interest owners in the affected drilling blocks.

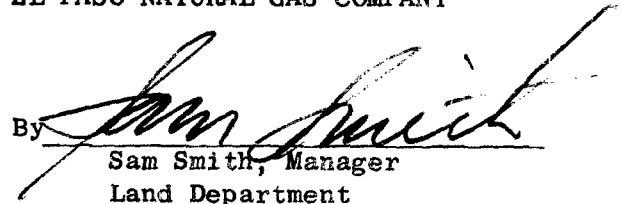
If this Drilling Program is acceptable, please signify your approval, as required under Section 10 of the Unit Agreement, in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

Copies of this Drilling Program are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By

A handwritten signature in cursive script, appearing to read "Sam Smith", is written over a horizontal line.

Sam Smith, Manager
Land Department

SS:GWO:ag

APPROVED: _____

Supervisor, United States Geological Survey
Subject to like approval by the appropriate
State officials.

DATE: _____

APPROVED: _____

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

DATE: _____

APPROVED: _____

A. H. Porter Jr.
Oil Conservation Commission
Subject to like approval by the
United States Geological Survey and
the Commissioner of Public Lands.

DATE: *4/2/63*

The foregoing approvals are for the 1963 Drilling Program for the San Juan
30-5 Unit, #14-08-001-346, Rio Arriba County, New Mexico.

SAN JUAN 30-5 UNIT
Working Interest Owners

General American Oil Company of Texas
Attention: Mr. James W. Goss, Jr.
Meadows Building
Dallas 6, Texas

Pan American Petroleum Corporation (12)
Attention: Mr. T. M. Curtis
P. O. Box 480
Farmington, New Mexico

Phillips Petroleum Company
Attention: Mr. R. F. Rood
402 Bank Building
Bartlesville, Oklahoma

Phillips Petroleum Company
Attn: C. W. Corbett, Manager
Exploration & Production Dept.
1200 Denver Club Building
Denver 2, Colorado

Skelly Oil Company
Attention: Mr. Harvey B. Hunt, Jr.
P. O. Box 4115, Station "A"
Albuquerque, New Mexico

Skelly Oil Company
Attention: Mr. T. F. Thompson
P. O. Box 1650
Tulsa 2, Oklahoma



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawer 1557
Roswell, New Mexico

July 1, 1962

El Paso Natural Gas Company
P. O. box 1492
El Paso, Texas

Attention: Mr. Sam Smith

Gentlemen:

Your 1962 plan of development dated March 9, 1962, for the San Juan 80-5 unit area, Rio Arriba County, New Mexico, proposing no additional wells, has been approved on this date subject to like approval by the appropriate State officials.

One approved copy of the plan is enclosed.

Very truly yours,

(Ord. Sgts.) JOHN A. ANDERSON

JOHN A. ANDERSON

Copy to: Washington (w/cy of plan)
Farmington (w/cy of plan)
NMOCC-Santa Fe (ltr. only)
Com. of Pub. Lands-Santa Fe (ltr. only)

RPearcy:mlb

C. L. CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

417

March 28, 1962

El Paso Natural Gas Company
Box 1492
El Paso, Texas

Attention: Mr. Sam Smith

Re: 1962 Drilling Program,
San Juan 30-5 Unit,
Rio Arriba County, New
Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1962 Drilling Program for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/JEK/og

cc: U. S. Geological Survey - Roswell
Commissioner of Public Lands - Santa Fe

C
O
P
Y

C. L. CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

March 28, 1962

C
O
P
Y

El Paso Natural Gas Company
Box 1492
El Paso, Texas

Attention: Mr. Sam Smith

Re: 1962 Drilling Program,
San Juan 30-5 Unit,
Rio Arriba County, New
Mexico

Gentlemen:

This is to advise that the New Mexico Oil
Conservation Commission has this date approved the 1962
Drilling Program for the San Juan 30-5 Unit, Rio Arriba
County, New Mexico, subject to like approval by the United
States Geological Survey and the Commissioner of Public
Lands of the State of New Mexico.

One approved copy of the program is returned
herewith.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/jEK/og

cc: U. S. Geological Survey - Roswell
Commissioner of Public Lands - Santa Fe

March 21, 1962

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

Re: San Juan 30-5 Unit
Rio Arriba County,
New Mexico, 1962
Drilling Program

Attention: Mr. Sam Smith

Gentlemen:

The Commissioner of Public Lands has of this date approved the 1962 Drilling Program for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

We are returning one approved copy of this Plan.

Very truly yours,

E. S. JOHNNY WALKER
COMMISSIONER OF PUBLIC LANDS

ESW/mar/v

cc: U. S. Geological Survey
Roswell, New Mexico

Oil Conservation Commission
Santa Fe, New Mexico

El Paso Natural Gas Company

El Paso, Texas

~~XXXXXXXXXX~~
~~February 10, 1962~~

March 9, 1962

Mr. John A. Anderson
Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
P.O. Box 791
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
P.O. Box 871
Santa Fe, New Mexico

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1962 DRILLING PROGRAM

Gentlemen:

By letter dated January 6, 1961, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program regarding the captioned unit for the calendar year 1961. Said Drilling Program provided for the drilling of three (3) Mesaverde wells. All three (3) wells were completed in the Mesaverde Formation and were admitted to the Mesaverde Participating Area.

As of this date the total number of wells in the San Juan 30-5 Unit is as follows:

Mesaverde	32	(2 non-commercial)
Dual, MV-Kd	2	(1 plugged back to the Mesaverde; 1 Dakota, non-commercial)

Pursuant to Section 10 of the San Juan 30-5 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, is submitting this Drilling Program providing that no wells be drilled during the period from January 1, 1962 to December 31, 1962.

El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances, and other wells deemed necessary or desirable by the Unit Operator and the Working Interest Owners in the affected drilling blocks.

All of the working interest owners have been contacted and this Drilling Program reflects, insofar as possible, their requests for additional drilling.

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 El Paso Natural Gas Company.

Copies of this Drilling Program are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By 
Sam Smith, Manager
Land Department


SS:GWO:js

APPROVED: _____
Supervisor, United States Geological Survey
Subject to like approval by the appropriate
State officials.

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: 8/29/62

The foregoing approvals are for the 1962 Drilling Program for the San Juan 30-5
Unit, #14-08-001-346, Rio Arriba County, New Mexico.

SAN JUAN 30-5 UNIT
Working Interest Owners

General American Oil Company of Texas
Attention: Mr. James W. Goss, Jr.
Meadows Building
Dallas 6, Texas

Pan American Petroleum Corporation (12)
Attention: Mr. T. M. Curtis
P. O. Box 480
Farmington, New Mexico

Phillips Petroleum Company
Attention: Mr. R. F. Rood or Mr. V. H. Stone
508 Bank Building
Bartlesville, Oklahoma

Phillips Petroleum Company
Attention: Division Landman
Land & Geological Department
1200 Denver Club Building
Denver 2, Colorado

Skelly Oil Company
Attention: Mr. Harvey B. Hunt, Jr.
P. O. Box 4115, Station "A"
Albuquerque, New Mexico

Skelly Oil Company
Attention: Mr. T. F. Thompson
P. O. Box 1650
Tulsa 2, Oklahoma

El Paso Natural Gas Company

El Paso, Texas

May 4, 1961

Case #417

Mr. John A. Anderson
Regional Oil and Gas Supervisor
United States Geological Survey
Post Office Drawer 1857
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico

Re: 1961 Drilling Program
San Juan 30-5 Unit


Gentlemen:

The 1961 Drilling Program for the San Juan 30-5 Unit was approved by the regulatory bodies on the dates indicated:

- | | |
|------------------------------------|----------------|
| 1. United States Geological Survey | March 27, 1961 |
| 2. Commissioner of Public Lands | April 26, 1961 |
| 3. Oil Conservation Commission | April 28, 1961 |

Copies of this letter are being sent to the working interest owners of the San Juan 30-5 Unit.

Very truly yours,



Charles Higgins
Area Coordinator
Land Department

CH: JNN: cah

El Paso Natural Gas Company

El Paso, Texas

May 4, 1961

Mr. John A. Anderson
Regional Oil and Gas Supervisor
United States Geological Survey
Post Office Drawer 1857
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico

Re: 1961 Drilling Program
San Juan 30-5 Unit

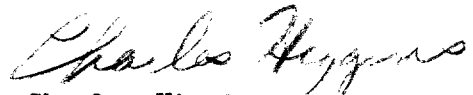
Gentlemen:

The 1961 Drilling Program for the San Juan 30-5 Unit was approved by the regulatory bodies on the dates indicated:

- | | |
|------------------------------------|----------------|
| 1. United States Geological Survey | March 27, 1961 |
| 2. Commissioner of Public Lands | April 26, 1961 |
| 3. Oil Conservation Commission | April 28, 1961 |

Copies of this letter are being sent to the working interest owners of the San Juan 30-5 Unit.

Very truly yours,



Charles Higgins
Area Coordinator
Land Department

CH: JNN: cah

O. CONSERVATION COMMISSION

P. O. BOX 871
SANTA FE, NEW MEXICO

April 28, 1961

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

Attention: Mr. Sam Smith

Re: 1961 Plan of Development
San Juan 30-5 Unit Rio
Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1961 Plan of Development for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the plan is returned herewith.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/JEK/ig

cc: US Geological Survey
Roswell, New Mexico

Commissioner of Public Lands
Santa Fe, New Mexico

April 26, 1961

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

Re: San Juan 30-5
Rio Arriba County, New Mexico
1961 Drilling Program

Attention: Mr. Sam Smith

Gentlemen:

We are enclosing one copy of the 1961 Drilling Program for the San Juan 30-5 Unit Area, which was approved by the Commissioner of Public Lands April 26, 1961.

Very truly yours,
E. S. JOHNNY WALKER
COMMISSIONER OF PUBLIC LANDS

BY:
Ted Bilberry, Supervisor
Oil and Gas Division

ESW/wmr/s

cc: Oil Conservation Commission
Santa Fe, New Mexico

US Geological Survey
Roswell, New Mexico



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawer 1857
Roswell, New Mexico

March 27, 1961

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

Attention: Mr. Sam Smith

Gentlemen:

Your plan of development for 1961, dated January 6, 1961, for the San Juan 30-5 unit area, Rio Arriba County, New Mexico, which proposes the drilling of three Masaverde formation wells, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Very truly yours,

(Orig. Spd.) JOHN A. ANDERSON

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

Copy to: Washington (w/cy of plan)
Farmington (w/cy of plan)
NMOCC, Santa Fe (ltr. only)

In reply refer to:
Unit Division

February 17, 1961

El Paso Natural Gas Company
P. O. Box 6721
El Paso, Texas

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
1961 Drilling Program

Attention: Mr. Sam Smith

Gentlemen:

In considering the 1961 Drilling Program for the San Juan 30-5 Unit, we note your first paragraph on page two, which states your plans in regard to any offset wells required to prevent drainage.

We believe Section 36, Township 30-North, Range 5-West is being drained by your Well # 33, which is located in the W/2 of Section 31, Township 30-North, Range 4-West, completed in July, 1960.

Therefore, we are requesting an acknowledgment of such as an offset obligation, preferably as an amendment to your 1961 Drilling Program.

May we hear from you at your earliest convenience.

Very truly yours,
E. S. JOHNNY WALKER
COMMISSIONER OF PUBLIC LANDS

BY:
Ted Bilberry, Supervisor
Oil and Gas Division

ESW/mm/s

cc: USGS-Roswell
OCC- Santa Fe

El Paso Natural Gas Company

El Paso, Texas

January 6, 1961

Mr. John A. Anderson
Regional Oil and Gas Supervisor
United States Geological Survey
Post Office Box 6721
Roswell, New Mexico

Commissioner of Public Lands
Of the State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico

Oil Conservation Commission
Of the State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
1961 DRILLING PROGRAM

Gentlemen:

By letter dated December 8, 1959, Pacific Northwest Pipeline Corporation, as Unit Operator, filed a Drilling Program regarding the captioned Unit for the calendar year 1960. By letter dated March 25, 1960, El Paso Natural Gas Company, as successor Unit Operator, filed a Supplement to said Drilling Program. The original Drilling Program and the Supplement thereto provided for the drilling of four (4) Mesaverde wells. All four (4) wells were completed in the Mesaverde Formation and were admitted to the Mesaverde Participating Area.

As of this date the total number of wells in the San Juan 30-5 Unit is as follows:

Mesaverde	- 29 (2 non-commercial)
Dual, MV-Dak.	- 2 (1 plugged back to the Mesaverde; 1 Dakota - non-commercial)

Pursuant to Section 10 of the San Juan 30-5 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, is herewith submitting this Drilling Program providing for the drilling of the following described wells during the period from January 1, 1961 to December 31, 1961:

DRILLING BLOCK

FORMATION

W/2 of Section 7, T-30-N, R-5-W	Mesaverde
*E/2 of Section 20, T-30-N, R-5-W	Mesaverde
*E/2 of Section 27, T-30-N, R-5-W	Mesaverde

*Intervening drilling blocks, must be drilled during 1961.

In addition to the above wells, El Paso Natural Gas Company, as Unit Operator, also plans to drill any offset wells required to prevent drainage of unitized substances, and any other wells deemed necessary or desirable by the Unit Operator and the Working Interest Owners in the affected drilling blocks.

El Paso Natural Gas Company intends to drill the above listed Mesa-verde wells to the base of the Mesaverde Formation using rotary tools. Surface casing will be set to approximately 150' below the surface and an intermediate string will be set through the Pictured Cliffs Formation to a depth of approximately 3200'. A production liner will be set through the Mesaverde Formation, and the casing of the Mesaverde Formation will then be selectively perforated and the Mesaverde Formation will be subjected to a hydraulic fracturing process. Mud will be used in setting the intermediate string of casing, and the hole below the intermediate string will be drilled with gas. Due care will be taken to protect all horizons.

All of the Working Interest Owners have been contacted and this Drilling Program reflects, insofar as possible, their requests for additional drilling.

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 El Paso Natural Gas Company.

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By 

Sam Smith, Manager
Land Department

SS:JNN:js

APPROVED: _____

Supervisor, United States Geological Survey
Subject to like approval by the appropriate
State officials.

DATE: _____

APPROVED: _____

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

DATE: _____

APPROVED: _____

A. L. Porter, Jr.
Oil Conservation Commission
Subject to like approval by the United States
Geological Survey and the Commissioner of
Public Lands.

DATE: 4-28-61

The foregoing approvals are for the 1961 Drilling Program for the San Juan 30-5
Unit, No. 14-08-001-346, Rio Arriba County, New Mexico.

SAN JUAN 30-5 UNIT
Working Interest Owners

Phillips Petroleum Company
508 Bank Building
Bartlesville, Oklahoma
Attention: Mr. R. F. Rood or R. A. Brown

Pan American Petroleum Corporation
Post Office Box 480
Farmington, New Mexico
Attention: Mr. L. O. Speer, Jr.

General American Oil Company of Texas
Meadows Building
Dallas 6, Texas
Attention: Mr. James W. Goss

Skelly Oil Company
Skelly Building
Tulsa, Oklahoma
Attention: Mr. A. L. Cashman

In reply refer to:
Unit Division

November 1, 1960

C
El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

O
Re: San Juan 30-5
Unit Well No. 27-20
Rio Arriba County,
New Mexico

P
Attention: Mr. Sam Smith

Gentlemen:

Y
We received a notice of completion on Well No. 27-20 as a non-Commercial well, Dakota Formation, dated March 14, 1960.

This office has never received verification that this well was determined non-commercial by the Regional Oil and Gas Supervisor as required pursuant to section 11 (b) of the Unit Agreement.

May we have such verification at your earliest convenience.

Very truly yours,
MURRAY E. MORGAN
Commissioner of Public Lands

BY:
Marian M. Rhea, Supervisor
Unit Division

MEM/mm/s
cc:

Oil Conservation Commission
Santa Fe, New Mexico

United States Geological Survey
Roswell, New Mexico

O. CONSERVATION COMMISSIC.

P. O. BOX 871

SANTA FE, NEW MEXICO

August 15, 1960

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

ATTENTION: Mr. Sam Smith

RE: 1960 Plan of Development
and Supplemental Plan of
Development San Juan 30-5
Unit Rio Arriba County,
New Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1960 Plan of Development and Supplemental Plan of Development for the San Juan 30-5 Unit Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Two approved copies of the plan and one approved copy of the Supplemental plan are returned herewith.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/JEK/ig

cc: USGS - Roswell

Commissioner of Public Lands - Santa Fe



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 6721
Roswell, New Mexico

August 5, 1960

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

Attention: Mr. Sam Smith

Gentlemen:

Your plan of development for 1960, dated March 25, 1960, for the San Juan 30-5 Unit area, Rio Arriba County, New Mexico, which proposes the drilling of two Mesaverde formation wells, has been approved on this date subject to like approval by the appropriate state officials.

Two approved copies of the plan are enclosed.

Very truly yours,

Copy to: Washington (w/copy of plan)
Farmington (w/copy of plan)
N.M.O.C.C., Santa Fe ✓
Com. of Pub. Lands,
Santa Fe

EDWIN M. THOMASSON
Acting Oil and Gas Supervisor

In reply refer to:
Unit Division

April 15, 1960

C
O
P
Y
El Paso Natural Gas Company
El Paso, Texas

ATTENTION: Mr. Sam Smith

Re: San Juan 30-5
Rio Arriba County, New Mexico
Supplemental 1960 Plan of
Development

Gentlemen:

This is to advise you that the Commissioner of Public Lands, has approved as of April 18, 1960, your Supplemental Plan of Development for 1960 for the San Juan 30-5 Unit Agreement.

The approval of this supplemental Plan of Development is made subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

One approved copy is enclosed. We will expect to receive another copy when fully executed.

Very truly yours,
MURRAY E. MORGAN
Commissioner of Public Lands

BY:
Ted Bilberry, Supervisor
Oil and Gas Division

MEM/MMR/m
cc:

OCC-Santa Fe
USGS-Roswell

El Paso Natural Gas Company

El Paso, Texas

March 25, 1960

Mr. John A. Anderson
Regional Oil and Gas Supervisor
United States Geological Survey
Post Office Box 6721
Roswell, New Mexico

Commissioner of Public Lands
Of the State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico

Oil Conservation Commission
Of the State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
Supplemental 1960 Plan of Development

Gentlemen:

By letter dated December 8, 1959, Pacific Northwest Pipeline Corporation, as Unit Operator, submitted a Plan of Development for the calendar year 1960 for the captioned Unit providing for the drilling of three (3) Mesaverde Wells as follows:

W/2 of Section 4, Township 30 North, Range 5 West
E/2 of Section 26, Township 30 North, Range 5 West
E/2 of Section 14, Township 30 North, Range 5 West

Since El Paso Natural Gas Company has succeeded Pacific Northwest Pipeline Corporation as Unit Operator, we are submitting herewith this Supplemental 1960 Plan of Development

El Paso Natural Gas Company is now desirous of deleting the well which was to be drilled in the W/2 of Section 4, Township 30 North, Range 5 West, from the 1960 Plan of Development, and amending said Plan to include the following described wells to be drilled during the calendar year 1960:

<u>LOCATION</u>	<u>FORMATION</u>
W/2 Section 21, T-30-N, R-5-W	Mesaverde
W/2 Section 27, T-30-N, R-5-W	Mesaverde

El Paso Natural Gas Company, as Unit Operator, intends to drill both of the above listed Mesaverde wells to the base of the Mesaverde Formation using rotary tools. Surface casing of 10 3/4" will be set to approximately 150' below the surface and an intermediate string of 7 5/8" will be set through the Pictured Cliffs Formation to a depth of approximately 3200'. A 5 1/2" production string will be set through the Mesaverde Formation, and the casing of the Mesaverde Formation will then be selectively perforated and the Mesaverde Formation will be subjected to a hydraulic fracturing process. Mud will be used in setting the intermediate string of casing, and the hole below the intermediate string will be drilled with gas. Due care will be taken to protect all horizons.

El Paso Natural Gas Company, as Unit Operator, will protect the Unit from drainage, and will comply with any drilling requirements created under the terms of the Unit Agreement calling for additional drilling.

If this Supplemental 1960 Plan of Development for the San Juan 30-5 Unit 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 El Paso Natural Gas Company.

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By 
Sam Smith
Manager
Land Department

TWB: JNN: cah

APPROVED: _____ DATE: _____
Supervisor, United States Geological Survey
Subject to like approval by the appropriate State Officials.

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

APPROVED: _____ DATE: _____
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 Supplemental 1960 Plan of Development for the
San Juan 30-5 Unit, Rio Arriba County, New Mexico

San Juan 30-5 Unit
Working Interest Owners

Phillips Petroleum Company
508 Bank Building
Bartlesville, Oklahoma
Attention: Mr. R. F. Rood or
 Mr. R. A. Brown

General American Oil Company of Texas
Meadows Building
Dallas 6, Texas
Attention: Mr. W. P. Barnes

Pan American Petroleum Corporation
Post Office Box 487
Farmington, New Mexico
Attention: Mr. L. O. Speer, Jr. (12)

Skelly Oil Company
Skelly Building
Tulsa, Oklahoma
Attention: Mr. A. L. Cashman

El Paso Natural Gas Company

El Paso, Texas

March 25, 1960

Mr. John A. Anderson
Regional Oil and Gas Supervisor
United States Geological Survey
Post Office Box 6721
Roswell, New Mexico

Commissioner of Public Lands
Of the State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico

Oil Conservation Commission
Of the State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
Supplemental 1960 Plan of Development

Gentlemen:

By letter dated December 8, 1959, Pacific Northwest Pipeline Corporation, as Unit Operator, submitted a Plan of Development for the calendar year 1960 for the captioned Unit providing for the drilling of three (3) Mesaverde Wells as follows:

W/2 of Section 4, Township 30 North, Range 5 West
E/2 of Section 26, Township 30 North, Range 5 West
E/2 of Section 14, Township 30 North, Range 5 West

Since El Paso Natural Gas Company has succeeded Pacific Northwest Pipeline Corporation as Unit Operator, we are submitting herewith this Supplemental 1960 Plan of Development

El Paso Natural Gas Company is now desirous of deleting the well which was to be drilled in the W/2 of Section 4, Township 30 North, Range 5 West, from the 1960 Plan of Development, and amending said Plan to include the following described wells to be drilled during the calendar year 1960:

<u>LOCATION</u>	<u>FORMATION</u>
W/2 Section 21, T-30-N, R-5-W	Mesaverde
W/2 Section 27, T-30-N, R-5-W	Mesaverde

El Paso Natural Gas Company, as Unit Operator, intends to drill both of the above listed Mesaverde wells to the base of the Mesaverde Formation using rotary tools. Surface casing of 10 3/4" will be set to approximately 150' below the surface and an intermediate string of 7 5/8" will be set through the Pictured Cliffs Formation to a depth of approximately 3200'. A 5 1/2" production string will be set through the Mesaverde Formation, and the casing of the Mesaverde Formation will then be selectively perforated and the Mesaverde Formation will be subjected to a hydraulic fracturing process. Mud will be used in setting the intermediate string of casing, and the hole below the intermediate string will be drilled with gas. Due care will be taken to protect all horizons.

El Paso Natural Gas Company, as Unit Operator, will protect the Unit from drainage, and will comply with any drilling requirements created under the terms of the Unit Agreement calling for additional drilling.

If this Supplemental 1960 Plan of Development for the San Juan 30-5 Unit 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 El Paso Natural Gas Company.

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By 
Sam Smith
Manager
Land Department

TWB: JNN: cah

APPROVED: _____ DATE: _____
Supervisor, United States Geological Survey
Subject to like approval by the appropriate State Officials.

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

APPROVED: U. L. Porter Jr DATE: 8/16/60
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 Supplemental 1960 Plan of Development for the
San Juan 30-5 Unit, Rio Arriba County, New Mexico

San Juan 30-5 Unit
Working Interest Owners

Phillips Petroleum Company
508 Bank Building
Bartlesville, Oklahoma
Attention: Mr. R. F. Rood or
 Mr. R. A. Brown

General American Oil Company of Texas
Meadows Building
Dallas 6, Texas
Attention: Mr. W. P. Barnes

Pan American Petroleum Corporation
Post Office Box 487
Farmington, New Mexico
Attention: Mr. L. O. Speer, Jr. (12)

Skelly Oil Company
Skelly Building
Tulsa, Oklahoma
Attention: Mr. A. L. Cashman

64-111-417

In reply refer to:
Unit Division

February 18, 1960

C
O
P
Y

El Paso Natural Gas Company
P. O. Box 1526
Salt Lake City 10, Utah

ATTENTION: Mr. R. N. Rickey

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
Plan of Development
Calendar Year 1960

Gentlemen:

We are enclosing one copy of the 1960 Plan of Development for the San Juan 30-5 Unit, which was approved by the Commissioner of Public Lands February 18, 1960.

Please furnish us another copy of this document when it is fully executed.

Very truly yours,
MURRAY E. MORGAN
Commissioner of Public Lands

BY:
Ted Bilberry, Supervisor
Oil and Gas Division

MEM/MMR/m

cc:

OCC-Santa Fe
USGS-Roswell

1020 # 417
January 29, 1960

C
O
P
Y
El Paso Natural Gas Company
P. O. Box 1526
Salt Lake City 10, Utah

Attention: Mr. R. N. Richey

Re: Change of Unit Operator,
San Juan 30-5 Unit
San Juan County, N. Mex.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission approves El Paso Natural Gas Company as Unit Operator for San Juan 30-5 Unit.

As the surviving corporation by Merger with Pacific Northwest, El Paso Natural Gas Company complies fully with the terms of the San Juan 30-5 Unit Agreement allowing El Paso's assumption of rights, duties, obligations and responsibility of Unit Operator.

The approval of this change of Unit Operator is made subject to like approval by the Director of the United States Geological Survey and the Commissioner of Public Lands.

One approved copy is enclosed.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/JEK/og

cc: U.S.G.S - Roswell

Commissioner of Public Lands - Santa Fe

In reply refer to:
Unit Division

January 22, 1960

C
O
El Paso Natural Gas Company
P. O. Box 1526
Salt Lake City 10, Uta

Re: Change of Unit Operator
San Juan 30-5 Unit
San Juan County, New Mexico

P
ATTENTION: Mr. R. I. Richey

Gentlemen:

Y
Please be advised that the Commissioner of Public Lands, has approved El Paso Natural Gas Company as Unit Operator for San Juan 30-5 Unit.

We believe El Paso as surviving corporation by merger to Pacific Northwest and owning more than seventy five percent of the total working interest ownership, within the designated unit, can accept operatorship with approval of the Oil Conservation Commission Director of the United States Geological Survey and the Commissioner of Public Lands.

Therefore we have approved this change of unit operatorship subject to like approval by the before mentioned agencies.

We are returning two approved copies and may we receive another copy at such time as this instrument is fully executed.

Very truly yours,
MURRAY E. MORGAN
Commissioner of Public Lands
BY:
Ted Bilberry, Supervisor
Oil and Gas Division

MEM/MNR/m
cc:

- Santa Fe
- Roswell

El Paso Natural Gas Company

El Paso, Texas

January 18, 1960

ADDRESS REPLY TO:
POST OFFICE BOX 1526
SALT LAKE CITY 10, UTAH

Director
United States Geological Survey
Post Office Box 6721
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
Post Office Box 791
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
Post Office Box 871
Santa Fe, New Mexico

Gentlemen:

Re: San Juan 30-5 Unit
#14-08-001-538
Change of Unit Operatorship

The captioned unit was operated by Pacific Northwest Pipeline Corporation until the merger of that company into El Paso Natural Gas Company on December 31, 1959. As a result of the merger, El Paso's percentage of ownership within the unit is as follows:

78.00%

Since El Paso, as the surviving corporation, owns more than seventy-five percent of the total working interest ownership within the unit, it appears that under the provisions of Section 6 of the Unit Agreement, El Paso may accept operatorship without a general vote of working interest owners, but subject to the approval of the public agencies.

In view of the foregoing, El Paso Natural Gas Company hereby accepts and assumes all of the rights, duties, obligations and responsibilities of Unit Operator under the captioned Unit Agreement and requests

United States Geological Survey
Commissioner of Public Lands
Oil Conservation Commission
January 18, 1960
Page 2

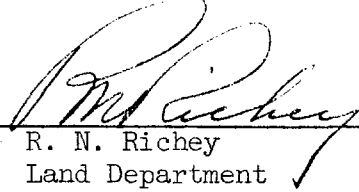
the approval of the Director of the United States Geological Survey, the Commissioner of Public Lands of New Mexico and the Oil Conservation Commission of New Mexico.

Copies of this letter are being furnished to all working interest owners.

Very truly yours,

EL PASO NATURAL GAS COMPANY
Successor by merger as of December 31
1959 to Pacific Northwest Pipeline
Corporation

By


R. N. Richey
Land Department
Rocky Mountain Region

RNR:CVD:jc

Approved..... 2-1 19 60


Secretary-Director

NEW MEXICO OIL CONSERVATION COMMISSION

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH

December 8, 1959

REPLY TO:
P. O. Box 1526
SALT LAKE CITY 10, UTAH

Regional Supervisor
United States Geological Survey
Post Office Box 6721
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
Post Office Box 791
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
Post Office Box 871
Santa Fe, New Mexico

Gentlemen:

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
PLAN OF DEVELOPMENT FOR CALENDAR
YEAR 1960

Pursuant to Section 10 of San Juan 30-5 Unit Agreement, Pacific Northwest Pipeline Corporation, as Unit Operator, respectfully submits herewith for your approval the 1960 Plan of Development for the subject unit providing for the drilling of the wells set out below during the period from January 1, 1960, to December 31, 1960.

The Plan of Development for 1959 on San Juan 30-5 Unit called for the drilling of three Mesaverde wells. Tabulated below is the status of the wells shown on this Plan of Development.

<u>Location</u>	<u>Drilling Status</u>	<u>Formation</u>	<u>Determination</u>
W/2 of Sec. 8, T-30-N, R-5-W	Complete	Mesaverde	Commercial
W/2 of Sec. 20, T-30-N, R-5-W	SLIP	MV - DAK (dual)	---
E/2 of Sec. 23, T-30-N, R-5-W	Complete	MV - DAK (dual)	MV - Commercial DAK - Noncommercial

Pacific Northwest Pipeline Corporation, as Unit Operator, in concurrence with the other working interest owners in the unit, proposes the following Plan of Development for 1960:

1. Drill the following wells:

<u>Location</u>	<u>Formation</u>
W/2 of Sec. 4, T-30-N, R-5-W	Mesaverde
E/2 of Sec. 26, T-30-N, R-5-W	Mesaverde
E/2 of Sec. 14, T-30-N, R-5-W	Mesaverde

Plan of Development for 1960
San Juan 30-5 Unit

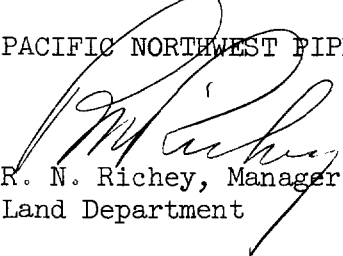
2. Drill any wells required to prevent Unit drainage.
3. Drill additional Mesaverde wells which may be requested by working interest owners.
4. Drill wells to other horizons when authorized by working interest owners.

Gas drilling will be employed wherever practicable and it is contemplated that casing will be set through the potentially productive gas sands. Completions will be effected by perforating the casing opposite best log indications and applying high velocity frac treatment. Multiple zone completions will be made when appropriate and properly approved.

If this drilling program is acceptable, please signify your approval, as requested under Section 10 of the Unit Agreement, in the space provided below and return an approved copy to Pacific Northwest Pipeline Corporation.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION


R. N. Richey, Manager
Land Department

RNR:CVD:kfb
Attachment

APPROVED: _____ DATE: _____
Supervisor, United States Geological Survey

Subject to like approval by the appropriate State officials.

APPROVED: _____ DATE: _____
Commissioner of Public Lands

Subject to like approval by the U.S.G.S. and Oil Conservation Commission.

APPROVED: A. R. Porter Jr DATE: 8/16/60
Oil Conservation Commission

Subject to like approval by the U.S.G.S. and Commissioner of Public Lands.

500-100000
31
PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH
September 3, 1959

REPLY TO:
P. O. Box 1526
SALT LAKE CITY 10, UTAH

Oil Conservation Commission
State of New Mexico
Post Office Box 871
Santa Fe, New Mexico

Gentlemen:

Re: Intervening Drilling Blocks
San Juan 30-5 Unit
Rio Arriba County, New Mexico

Reference is made to our letter dated August 6, 1959, wherein we requested your approval for the commencement date for the drilling of the Mesaverde Intervening Drilling Block in the E/2 of Section 8, Township 30 North, Range 5 West, be extended from September 1, 1959, to November 1, 1959. We received your approval for extension of the date executed as of August 17, 1959.

Pacific was able to commence the subject well prior to the original September 1st requirement date and the further processing of this Application for Extension through the United States Geological Survey is now unnecessary.

We greatly appreciate your cooperation in this matter and trust that you were not inconvenienced too greatly.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

Claude Van Dyke
Claude Van Dyke
District Manager, Land Department

CVD:jc

OIL CONSERVATION COMMISSION

P. O. BOX 871
SANTA FE, NEW MEXICO

51
417

August 18, 1959

Pacific Northwest Pipeline Corporation
P. O. Box 526
Salt Lake City, Utah

ATTENTION: Mr. Claude Van Dyke

Re: Extension of time to November
1, 1959 for Well in Section
8, Township 30 North, Range 5
West, Intervening Drilling
Block, San Juan 30-5 Unit, Rio
Arriba County, New Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the proposed extension of time to November 1, 1959, for the commencement of a Well in Section 8, Township 30 North, Range 5 West for the San Juan 30-5 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Six approved copies of the application are returned herewith.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/ALS/pj

cc: United States Geological Survey - Roswell, New Mexico
State Land Office - Santa Fe, New Mexico

Encls:

In reply refer to:
Unit Division

August 17, 1959

Pacific Northwest Pipeline Corp.
P.O. Box 526
Salt Lake City 10, Utah

ATTENTION: Mr. Claude Van Dyke

Re: Drilling of Intervening
Drilling Blocks
San Juan 30-5 Unit
Rio Arriba County, New Mexico

Gentlemen:

We are as of this date handing to the Oil Conservation Commission six approved copies of the above designated.

The Commissioner of Public Lands approved your request for an extension of time to November 1, 1959 for the commencement of a Mesaverde well in Section 8, T-30N, R-5W subject to like approved by the United States Geological Survey and the Oil Conservation Commission.

Very truly yours,
MURRAY E. MORGAN
Commissioner of Public Lands

BY:
Ted Bilberry, Supervisor
Oil and Gas Division

MEM/MVR/e

cc:

OCC-Santa Fe
USGS-Roswell

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH

August 6, 1959

REPLY TO:
P. O. Box 1526
SALT LAKE CITY 10, UTAH

Regional Supervisor
United States Geological Survey
P. O. Box 6721
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
P. O. Box 791
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
P. O. Box 871
Santa Fe, New Mexico

Gentlemen:

Re: Intervening Drilling Blocks
San Juan 30-5 Unit
Federal Unit #14-08-001-346
Rio Arriba County, New Mexico

Section 11 of the Unit Agreement for the development and operation of the referenced unit defines and provides for the creation of "intervening drilling blocks" and further provides that the drilling of a well must be commenced on each such intervening drilling block within one year after its creation, unless said time be extended by United States Geological Survey, the Commissioner of Public Lands, and the Oil Conservation Commission.

There are three such Mesaverde formation intervening drilling blocks in the 30-5 Unit on the current 1959 Drilling Program projected for completion as dual Mesaverde-Dakota formation wells. The E/2 Section 23 has a Mesaverde commencement requirement date of November 1, 1959, the W/2 Section 20 and the E/2 Section 8 both have a Mesaverde commencement requirement date of September 1, 1959. A Mesaverde-Dakota test well has been commenced in the E/2 Section 23, and we plan to commence a second such dual formation test well in the W/2 Section 20 prior to September 1, 1959.

The majority working interest owners, Pacific Northwest Pipeline Corporation and El Paso Natural Gas Company, desire to complete and evaluate the first two dual wells before commencing the well scheduled for the E/2 Section 8 in order to determine whether or not it also should be drilled to the Dakota.

Page 2.

Re: Intervening Drilling Blocks

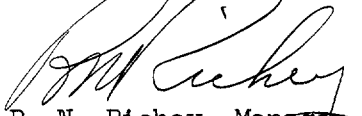
San Juan 30-5 Unit

August 6, 1959

We, therefore, earnestly request that the commencement date for the Mesaverde well in Section 8 be extended to November 1, 1959. If you approve this extension, please so indicate by signing in the space provided below.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION


R. N. Richey, Manager
Land Department

RNR:CVD:mdc

APPROVED: _____ DATE: _____
Supervisor, United States Geological Survey

Subject to like approval by the appropriate State officials.

APPROVED: _____ DATE: _____
Commissioner of Public Lands

Subject to like approval by the U.S.G.S. and Oil Conservation Commission

APPROVED:  _____ DATE: Aug 17, 1959
Oil Conservation Commission

Subject to like approval by the U.S.G.S. and Commissioner of Public Lands.

PACIFIC NORTHWEST PIPELINE CORPORATION

MAIN OFFICE 0000 SALT LAKE CITY, UTAH

August 7, 1959

REPLY TO:
P. O. Box 1526
SALT LAKE CITY 10, UTAH

Mr. Murray E. Morgan
Commissioner of Public Lands
State of New Mexico
P. O. Box 791
Santa Fe, New Mexico

Dear Mr. Morgan:

Re: Intervening Drilling Blocks
San Juan 30-5 Unit
Rio Arriba County, New Mexico

Enclosed herewith are seven (7) copies of a letter dated August 6, 1959, requesting an extension of time for commencement of a Mesa-verde well on the intervening drilling block described as the W/2 Section 8, 30-5 Unit.

After you have given consideration to this request for extension and if you approve, please sign six (6) copies and forward them to the Oil Conservation Commission. When approved by the Commission, we request that five (5) copies be forwarded to Mr. John A. Anderson, Regional Oil and Gas Supervisor, United States Geological Survey, Roswell, New Mexico.

The cooperation of all parties is very much appreciated.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

ORIGINAL SIGNED BY
CLAUDE VAN DYKE

Claude Van Dyke, District Land Manager
Land Department

CVD:mde
Encls.

cc: United States Geological Survey
Oil Conservation Commission

File

W. A. T.

417

CVD

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH

March 30, 1959

REPLY TO:
P. O. Box 1526
SALT LAKE CITY 10, UTAH

Regional Supervisor
United States Geological Survey
Post Office Box 6721
Roswell, New Mexico

*File
417*

Commissioner of Public Lands
State of New Mexico
Post Office Box 791
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
Post Office Box 871
Santa Fe, New Mexico

Gentlemen:

Re: San Juan 30-5 Unit
1959 Plan of Development

This is to advise that the 1959 Plan of Development for the San Juan 30-5 Unit has been approved as follows:

1. Supervisor, United States Geological Survey, March 23, 1959.
2. Commissioner of Public Lands, State of New Mexico, March 3, 1959.
3. Oil Conservation Commission, State of New Mexico, January 7, 1959.

Copies of this letter are being sent to all Working Interest Owners within the San Juan 30-5 Unit.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

Claude Van Dyke

Claude Van Dyke
District Manager, Land Department

CVD:jc

U.S. DEPARTMENT OF THE INTERIOR

P. O. Box 6721
Roswell, New Mexico

March 23, 1959

Pacific Northwest Pipeline Corporation
P. O. Box 1526
Salt Lake City 10, Utah

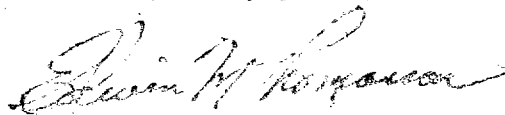
Attention: Mr. R. N. Richey

Gentlemen:

Your Plan of Development for 1959, dated December 16, 1958, for the San Juan 30-5 unit area, No. 14-08-001-346, Rio Arriba County, New Mexico, which proposes the drilling of three Mesaverde formation wells, has been approved on this date subject to like approval by the appropriate State Officials.

One approved copy of the plan is enclosed.

Very truly yours,



EDWIN M. THOMASSON
Acting Oil and Gas Supervisor

Enclosure 1

Copy to: Washington (w/cy of plan)
Farmington (w/cy of plan)
NMOCC, Santa Fe (letter only)
Comm. of Pub. Lands, Santa Fe (letter only)

In reply refer to:
Unit Division

March 3, 1959

Pacific Northwest Pipeline Corporation
P. O. Box 1526
Salt Lake City 10, Utah

ATTENTION: Mr. R. N. Richey

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
Plan of Development for
Calendar Year 1959

Gentlemen:

We are enclosing one copy of the 1959 Plan of Development for the San Juan 30-5 Unit Area, which was approved by the Commissioner of Public Lands, March 3, 1959. This approval is subject to like approval by the United States Geological Survey and the New Mexico Oil Conservation Commission.

Very truly yours,
MURRAY E. MORGAN
Commissioner of Public Lands

BY:
Ted Bilberry, Supervisor
Oil and Gas Division

MEM/MMR/m

cc: OCC- Santa Fe, New Mexico
USGS- Roswell, New Mexico

In reply refer to:
Unit Division

February 12, 1959

File

417

Pacific Northwest Pipeline Corporation
P. O. Box 1526
Salt Lake City 10, Utah

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
Plan of Development for Calendar
Year 1959

ATTENTION: Mr. R. N. Richey

Gentlemen:

In reviewing San Juan 30-5 Unit, we do not find a well proposed for Section 36, Township 30-North, Range 5-West.

Will you please advise us if there is a well contemplated in Section 36, under No. 2 of your 1959 Development Program.

Very truly yours,
MURRAY E. MORGAN
Commissioner of Public Lands

BY:
Ted Bilberry, Supervisor
Oil and Gas Division

MEM/MMR/m

cc:

OCC- Santa Fe ✓
USGS- Roswell

C
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P
Y

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

F.

417

January 7, 1959

C
O
P
Y

Pacific Northwest Pipeline Corporation
P. O. Box 1526
Salt Lake City 10, Utah

ATTENTION: Mr. R. N. Richey

RE: Plan of Development For
Calendar Year 1959 San
Juan 30-5 Unit Rio Arriba
County, New Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Plan of Development For Calendar Year 1959 for the San Juan 30-5 Unit Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the application is returned herewith.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/RLS719

cc: State Land Office - Santa Fe
US Geological Survey - Roswell

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH

DEC 16 1958

REPLY TO:
P. O. Box 1526
SALT LAKE CITY 10, UTAH

Regional Supervisor
United States Geological Survey
Post Office Box 6721
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
Post Office Box 791
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
Post Office Box 871
Santa Fe, New Mexico

Gentlemen:

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
PLAN OF DEVELOPMENT FOR CALENDAR
YEAR 1959

Pursuant to Section 10 of San Juan 30-5 Unit Agreement, Pacific Northwest Pipeline Corporation, as Unit Operator, respectfully submits herewith for your approval the 1959 Plan of Development for the subject unit providing for the drilling of the wells set out below during the period from January 1, 1959, to December 31, 1959.

The Plan of Development for 1958 on San Juan 30-5 Unit called for the drilling of three Mesaverde wells. These three wells were completed successfully and also two additional Mesaverde wells were completed in the unit. All five wells have been admitted to the Mesaverde Participating Area.

Pacific Northwest Pipeline Corporation, as Unit Operator, in concurrence with the other working interest owners in the unit, proposes the following Plan of Development for 1959:

1. Drill the following wells:

<u>Location</u>	<u>Formation</u>	<u>Date Requirement</u>
W/2 of Sec. 8, T 30 N, R 5 W	Mesaverde	Commence by 9-1-59
W/2 of Sec. 20, T 30 N, R 5 W	Mesaverde	Commence by 9-1-59
E/2 of Sec. 23, T 30 N, R 5 W	Mesaverde	Commence by 11-1-59

PACIFIC NORTHWEST PIPELINE CORPORATION

Plan of Development 1959
San Juan 30-5 Unit

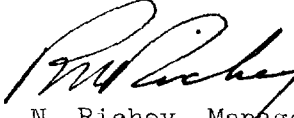
2. Drill any wells required to prevent drainage from the unit.
3. Drill additional Mesaverde wells which may be requested by working interest owners.
4. Drill exploratory wells to other horizons when authorized by working interest owners.

Gas drilling will be employed wherever practicable and it is contemplated that casing will be set through the potentially productive gas sands. Completions will be effected by perforating the casing opposite best log indications and applying high velocity frac treatment. Multiple zone completions will be made when appropriate and properly approved.

If this drilling program is acceptable, please signify your approval, as requested under Section 10 of the Unit Agreement, in the space provided below and return an approved copy to Pacific Northwest Pipeline Corporation.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION


R. N. Richey, Manager
Land Department

RNR:CVD:jc
Attachment

APPROVED: _____
Supervisor, United States Geological Survey

DATE: _____

Subject to like approval by the appropriate State officials.

APPROVED: _____
Commissioner of Public Lands

DATE: _____

Subject to like approval by the U.S.G.S. and Oil Conservation Commission.

APPROVED:  _____
Oil Conservation Commission

DATE: Jan 7, 1959

Subject to like approval by the U.S.G.S. and Commissioner of Public Lands.

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH

April 3, 1958

REPLY TO:
P. O. Box 1526
SALT LAKE CITY 10, UTAH

Regional Supervisor
United States Geological Survey
Post Office Box 6721
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
Post Office Box 791
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
Post Office Box 871
Santa Fe, New Mexico

All Working Interest Owners

Gentlemen:

Re: San Juan 30-5 Unit
1958 Plan of Development

This is to advise that the 1958 Plan of Development for the San Juan 30-5 Unit has been approved as follows:

1. Supervisor, United States Geological Survey, March 12, 1958.
2. Commissioner of Public Lands, State of New Mexico, January 27, 1958.
3. Oil Conservation Commission, State of New Mexico, March 28, 1958.

Copies of this letter are being sent to all Working Interest Owners within the San Juan 30-5 Unit.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION



Claude Van Dyke
District Manager, Land Department

CVD:jc

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH

April 3, 1958

REPLY TO:
P. O. Box 1526
SALT LAKE CITY 10, UTAH

Regional Supervisor
United States Geological Survey
Post Office Box 6721
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
Post Office Box 791
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
Post Office Box 871
Santa Fe, New Mexico

All Working Interest Owners

Gentlemen:

Re: San Juan 30-5 Unit
1958 Plan of Development


This is to advise that the 1958 Plan of Development for the San Juan 30-5 Unit has been approved as follows:

1. Supervisor, United States Geological Survey, March 12, 1958.
2. Commissioner of Public Lands, State of New Mexico, January 27, 1958.
3. Oil Conservation Commission, State of New Mexico, March 28, 1958.

Copies of this letter are being sent to all Working Interest Owners within the San Juan 30-5 Unit.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION


Claude Van Dyke
District Manager, Land Department

CVD:jc

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

March 28, 1958

C
O
P
Y

Pacific Northwest Pipeline Corporation
Box 1526
Salt Lake City 10, Utah

Attention: Mr. R. N. Richey

Re: San Juan 30-5 Unit Area
Rio Arriba County, New Mexico
1958 Plan of Development

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1958 Plan of Development for the San Juan 30-5 Unit Area dated December 4, 1957, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the Plan is returned herewith.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/RLS/ir

Enclosure



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 6721
Roswell, New Mexico

March 12, 1958

Pacific Northwest Pipeline Corporation
P. O. Box 1526
Salt Lake City 10, Utah

Attention: Mr. R. N. Richey

Cent Leman:

Your plan of development dated December 4, 1957, for the San Juan 30-5 Unit Area, New Mexico, for the calendar year 1958, has been approved on this date subject to like approval by the appropriate State of New Mexico officials.

One approved copy of the plan is enclosed.

Very truly yours,

JAMES A. KNAUF
Acting Oil and Gas Supervisor

Enclosure

Copy to: Washington (w/copy of plan)
Farmington (w/copy of plan)
Comm. of Public Lands, Santa Fe (letter only)

1. The first step is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

In reply refer to:
Unit Division

January 27, 1958

Pacific Northwest Pipeline Corporation
P. O. Box 1526
Salt Lake City 10, Utah

Re: San Juan 30-5 Unit
Plan of Development for
Calendar Year 1958

Attention: R. N. Richey

Gentlemen:

We are enclosing two copies of the above designated Plan of Development, which was approved by the Commissioner of Public Lands January 27, 1958.

Very truly yours,

MURRAY E. MORGAN,
Commissioner of Public Lands

BY:

Ted Bilberry, Supervisor
Oil and Gas Division

MEM/MMR/s

cc:

Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

United States Geological Survey
P. O. Box 6721
Roswell, New Mexico

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH

January 15, 1958

REPLY TO:
P. O. Box 1526
SALT LAKE CITY 10, UTAH

Regional Supervisor
United States Geological Survey
Department of the Interior
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
Box 791
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
Box 871
Santa Fe, New Mexico

Gentlemen:

Re: San Juan 30-5 Unit No. 14-08-001-346
Rio Arriba County, New Mexico
Disposition of 1957 Plan of Development
Wells

Pacific Northwest Pipeline Corporation, as Unit Operator of San Juan 30-5 Unit, filed a Plan of Development for the calendar year 1957 on December 20, 1956. This Plan proposed the drilling of four (4) Mesaverde wells in the 30-5 Unit. This Plan of Development was approved by the United States Geological Survey on February 1, 1957, the Commissioner of Public Lands on January 3, 1957, and the Oil Conservation Commission on February 28, 1957.

The four (4) wells on the 1957 Plan of Development which were approved were completed as follows:

<u>Well Name</u>	<u>Location</u>	<u>Date Completed</u>	<u>I. P.</u>
# 17-6	NE/4 Section 6, T 30 N, R 5 W	9-6-57	4,611 MCF CAOF
# 5-30	NE/4 Section 30, T 30 N, R 5 W	6-21-57	1,072 MCF CAOF
# 20-8	NE/4 Section 8, T 30 N, R 5 W	9-6-57	4,220 MCF CAOF
# 19-18	NE/4 Section 18, T 30 N, R 5 W	6-17-57	7,115 MCF CAOF

Upon completion of the 1957 Plan of Development with its indicated results, Pacific as Unit Operator, in concurrence with the other Working Interest Owners in the Unit, prepared and submitted the 1958 Plan of Development for


San Juan 30-5 Unit
January 15, 1958
Page 2

approval by letter dated December 4, 1957. It is requested that this letter concerning the disposition of the 1957 Plan of Development be made a part of the December 4, 1957 submittal of the 1958 Plan of Development.

Copies of this letter are being sent to all Working Interest Owners in the San Juan 30-5 Unit.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION


R. N. Richey, Manager
Land Department

RNR:CVD:jc

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH

December 4, 1957

REPLY TO:
P. O. Box 1526
SALT LAKE CITY 10, UTAH

Director
United States Geological Survey
Department of the Interior
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
Post Office Box 791
Santa Fe, New Mexico

Re: San Juan 30-5 Unit No. 14-08-001-346
Rio Arriba County, New Mexico
PLAN OF DEVELOPMENT FOR CALENDAR YEAR 1958

Oil Conservation Commission
State of New Mexico
Post Office Box 871
Santa Fe, New Mexico

Gentlemen:

Pursuant to Section 10 of San Juan 30-5 Unit Agreement, Pacific Northwest Pipeline Corporation, as Unit Operator, is submitting this Plan of Development providing for the drilling of the following wells during the period from January 1, 1958, to December 31, 1958:

<u>LOCATION</u>	<u>FORMATION</u>
E/2 Sec. 7, T 30 N, R 5 W	Mesaverde
W/2 Sec. 17, T 30 N, R 5 W	Mesaverde
W/2 Sec. 24, T 30 N, R 5 W	Mesaverde

The above wells will be drilled to intermediate casing point with conventional hydraulic rotary tools and the remainder of the hole will be drilled with gas tools. After running production casing through the Mesaverde, the gas sands will be selectively perforated and fraced.

In addition to the above wells, Pacific Northwest Pipeline Corporation, as Unit Operator, also plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the Working Interest Owners in the affected drilling blocks.

Page 2.

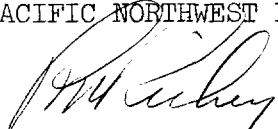
San Juan 30-5 Unit - Plan of Development 1958
December 4, 1957

If this drilling program is acceptable, please signify your approval, as required under Section 10 of the Unit Agreement, in the space provided below and return an approved copy to Pacific Northwest Pipeline Corporation.

Copies of this drilling program have been sent to the Working Interest Owners shown on the attached sheet.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION


R. N. Richey, Manager
Land Department


RNR:CVD:mdc
Attachment

APPROVED: _____ DATE: _____
Supervisor, United States Geological Survey

Subject to like approval by the appropriate State officials.

APPROVED: _____ DATE: _____
Commissioner of Public Lands

Subject to like approval by the U.S.G.S. and Oil Conservation Commission

APPROVED:  _____ DATE: 3-28-58
Oil Conservation Commission

Subject to like approval by the U.S.G.S. and Commissioner of Public Lands.

SAN JUAN 30-5 UNIT

WORKING INTEREST OWNERS

Phillips Petroleum Company
508 Bank Building
Bartlesville, Oklahoma
Attention: Mr. R. F. Rood

Skelly Oil Company
Skelly Building
Tulsa, Oklahoma
Attention: Mr. A. L. Cashman

General American Oil Company of Texas
Meadows Building
Dallas 6, Texas
Attention: Mr. W. P. Barnes

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas
Attention: Mr. Sam Smith

Pan American Petroleum Corporation
P. O. Box 1410
Fort Worth, Texas
Attention: Mr. E. V. Hewitt

4/7
PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH

March 8, 1957

REPLY TO:
P. O. Box 1526
SALT LAKE CITY 10, UTAH

Regional Supervisor
United States Geological Survey
P. O. Box 6721
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
P. O. Box 791
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
P. O. Box 871
Santa Fe, New Mexico

Gentlemen:

file

Re: San Juan 30-5 Unit
1957 Plan of Development

This is to advise that the 1957 Plan of Development for the San Juan 30-5 Unit has been approved as follows:

1. Supervisor, United States Geological Survey, February 1, 1957.
2. Commissioner of Public Lands, State of New Mexico, January 3, 1957.
3. Oil Conservation Commission, State of New Mexico, February 28, 1957.

Copies of this letter are being sent to all Working Interest Owners within the San Juan 30-5 Unit.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION



Donald L. Anderson
District Manager, Land Department

DLA:mdc

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

February 28, 1957

C
O
P
Y

Pacific Northwest Pipeline Company
P. O. Box 1526
Salt Lake City 10, Utah

Attention: Mr. R. N. Richey


Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
Plan of Development
Calendar Year 1957

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Plan of Development for Calendar Year 1957 for the above-captioned unit area, dated December 20, 1956, subject to like approval by the United States Geological Survey and by the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the Plan is returned herewith.

Very truly yours,


A. L. PORTER, Jr.,
Secretary - Director

ALP:DSN/ga

bcc: U. S. G. S. - Roswell, N. M.
Commissioner of Public Lands - Santa Fe, N. M.

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH

REPLY TO:
P. O. Box 1526
SALT LAKE CITY 10, UTAH

December 20, 1956

Regional Supervisor
United States Geological Survey
Post Office Box 6721
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
Post Office Box 791
Santa Fe, New Mexico

Re: San Juan 30-5 Unit
Rio Arriba Co., New Mexico
Plan of Development
Calendar Year 1957

Oil Conservation Commission
State of New Mexico
Post Office Box 871
Santa Fe, New Mexico

Gentlemen:

Pursuant to Section 10 of San Juan 30-5 Unit Agreement, Pacific Northwest Pipeline Corporation, as Unit Operator, is submitting this Plan of Development providing for the drilling of the following wells during the period from January 1, 1957 to December 31, 1957:

<u>LOCATION</u>	<u>FORMATION</u>
E/2, Sec. 6, T-30-N, R-5-W	Mesaverde
E/2, Sec. 30, T-30-N, R-5-W	Mesaverde
E/2, Sec. 8, T-30-N, R-5-W	Mesaverde
E/2, Sec. 18, T-30-N, R-5-W	Mesaverde

The above wells will be drilled to intermediate casing point with conventional hydraulic rotary tools and the pay section will be drilled with gas tools. After running production casing through the Mesaverde, the gas sands will be perforated and fraced.

In addition to the above wells, Pacific Northwest Pipeline Corporation, as Unit Operator, also plans to drill any offset wells required to prevent drainage of unitized substances.

If this drilling program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided below and return an approved copy to Pacific Northwest Pipeline Corporation.

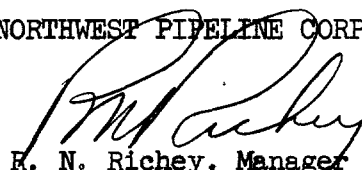
Re: San Juan 30-5 Unit

December 20, 1956

Copies of this drilling program are being sent to all Working Interest Owners in the San Juan 30-5 Unit.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION


R. N. Richey, Manager
Land Department


RNR:DLA:jl

APPROVED: _____ DATE: _____
Supervisor, United States Geological Survey

Subject to like approval by the appropriate State officials.

APPROVED: _____ DATE: _____
Commissioner of Public Lands

Subject to like approval by the U.S.G.S. and Oil Conservation Commission.

APPROVED:  _____ DATE: 2-28-57
Oil Conservation Commission

Subject to like approval by the U.S.G.S. and Commissioner of Public Lands.

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH

REPLY TO:
P. O. Box 1526
SALT LAKE CITY 10, UTAH

December 20, 1956

Regional Supervisor
United States Geological Survey
Post Office Box 6721
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
Post Office Box 791
Santa Fe, New Mexico

Re: San Juan 30-5 Unit
Rio Arriba Co., New Mexico
Plan of Development
Calendar Year 1957

Oil Conservation Commission
State of New Mexico
Post Office Box 871
Santa Fe, New Mexico

Gentlemen:

Pursuant to Section 10 of San Juan 30-5 Unit Agreement, Pacific Northwest Pipeline Corporation, as Unit Operator, is submitting this Plan of Development providing for the drilling of the following wells during the period from January 1, 1957 to December 31, 1957:

<u>LOCATION</u>	<u>FORMATION</u>
E/2, Sec. 6, T-30-N, R-5-W	Mesaverde
E/2, Sec. 30, T-30-N, R-5-W	Mesaverde
E/2, Sec. 8, T-30-N, R-5-W	Mesaverde
E/2, Sec. 18, T-30-N, R-5-W	Mesaverde

The above wells will be drilled to intermediate casing point with conventional hydraulic rotary tools and the pay section will be drilled with gas tools. After running production casing through the Mesaverde, the gas sands will be perforated and fraced.

In addition to the above wells, Pacific Northwest Pipeline Corporation, as Unit Operator, also plans to drill any offset wells required to prevent drainage of unitized substances.

If this drilling program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided below and return an approved copy to Pacific Northwest Pipeline Corporation.

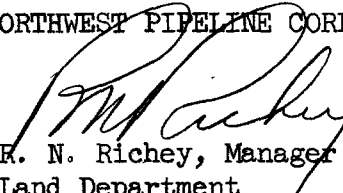
Re: San Juan 30-5 Unit

December 20, 1956

Copies of this drilling program are being sent to all Working Interest Owners in the San Juan 30-5 Unit.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION


R. N. Richey, Manager
Land Department

RNR:DLA:jl

APPROVED: _____ DATE: _____
Supervisor, United States Geological Survey

Subject to like approval by the appropriate State officials.

APPROVED: _____ DATE: _____
Commissioner of Public Lands

Subject to like approval by the U.S.G.S. and Oil Conservation Commission.

APPROVED: _____ DATE: _____
Oil Conservation Commission

Subject to like approval by the U.S.G.S. and Commissioner of Public Lands.



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 6721
Roswell, New Mexico

February 1, 1957

Pacific Northwest Pipeline Corporation
P. O. Box 1526
Salt Lake City 10, Utah

Attention: Mr. R. X. Richey

Gentlemen:

Your plan of development dated December 20, 1956, for the San Juan 30-5 Unit Area, New Mexico, for the calendar year 1957, has been approved on this date subject to like approval by the appropriate State of New Mexico officials.

One approved copy of the plan is enclosed.

Very truly yours,

(Orig. Sgd.) JOHN A. ANDERSON
JOHN A. ANDERSON
Regional Oil and Gas Supervisor

Inclosure

Copy to: Wash. (w/copy of plan)
Farmington (w/copy of plan)
Comm. of Public Lands, Santa Fe (letter only)
✓ Oil Cons. Comm., Santa Fe (letter only)

417

UNIT 30-5

UNIT 30-5

January 3, 1957

In reply refer to:
Unit Division

file

Pacific Northwest Pipeline Corporation
P. O. Box 1526
Salt Lake City 10, Utah

Re: San Juan 30-5 Unit -
1957 Plan of Development,
Rio Arriba County, N. Mex.

Attention: Mr. R. N. Richey, Mgr.
Land Department

Gentlemen:

We wish to thank you for your prompt reply to our
letter of December 28, 1956.

We are enclosing one copy of the 1957 Plan of
Development for the above designated Unit Agreement,
which was approved by the Commissioner of Public Lands,
Mr. M. E. Morgan, as of January 3, 1957. This approval
is subject to like approval by the United States
Geological Survey and the New Mexico Oil Conservation
Commission.

Very truly yours,

MURRAY E. MORGAN
Commissioner of Public Lands

MEM:MMR/m
enc: 1

cc: OCC-Santa Fe
USGS-Roswell

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH

REPLY TO:
P. O. Box 1526
SALT LAKE CITY 10, UTAH

October 15, 1956

Regional Supervisor
United States Geological Survey
Post Office Box 6721
Roswell, New Mexico

Commissioner of Public Lands
State of New Mexico
Post Office Box 791
Santa Fe, New Mexico

Oil Conservation Commission
State of New Mexico
Post Office Box 871
Santa Fe, New Mexico

Gentlemen:

The 1956 Plan of Development for the referenced unit provided for the drilling of the wells which, with current status shown, are listed below:

Location	Well No.	Objective Formation	Completion Date	Well Test		Present Status
				3 Hr. IP Thru 3/4' Choke	CAOF	
E/2 Sec. 17-30N-5W	-	MV	-	-	-	Not Drilled
E/2 Sec. 19-30N-5W	15-19	MV	5-14-56	2,540Mcf	3,123Mcf	Shut In
W/2 Sec. 26-30N-5W	16-26	MV	9-18-56	2,200Mcf	2,520Mcf	Shut In
E/2 Sec. 31-30N-5W	14-31	MV	4-24-56	2,905Mcf	4,074Mcf	Shut In

Please consider the well scheduled for the E/2 of Section 17, Township 30 North, Range 5 West, as deleted from the 1956 Plan of Development for the reason that a title controversy has arisen with this drilling block which prevents its development until either a settlement can be made or a judgment rendered.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

R. H. RICHEY, Manager
Land Department

RNR:DIA:jfb



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 6721
Roswell, New Mexico

February 8, 1956

Pacific Northwest Pipeline Corporation
Sims Building
Albuquerque, New Mexico

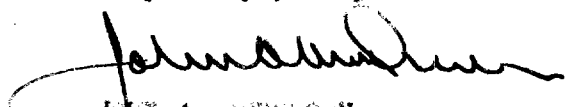
Attention: Mr. F. W. Richey

Gentlemen:

Your plan of development dated December 9, 1955, for the San Juan 30-5 Unit Area, New Mexico, for the calendar year 1956, has been approved on this date subject to like approval by the appropriate State of New Mexico officials.

One approved copy of the plan is enclosed.

Very truly yours,


JOHN A. JOHNSON
Regional Oil and Gas Supervisor

Enclosure

Copy to: Wash. (w/copy of plan)
Bureau (w/copy of plan)
Comm. of Public Lands (letter only) Bureau file
All Comm. Comm., Bureau file (letter only)

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

January 5, 1956

**Pacific Northwest Pipeline Corporation
Simms Building
Albuquerque, New Mexico**

Attention: Mr. R. N. Richey

file
**Re (San Juan 30-5 Unit Area
Rio Arriba County, New Mexico
1956 Plan of Development**

Gentlemen:

This is to advise that the Plan of Development for the San Juan 30-5 Unit Area, dated December 9, 1955, has this date been approved by the New Mexico Oil Conservation Commission, subject to like approval by the United States Geological Survey, and by the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the plan is returned herewith.

Very truly yours,

**W. B. Macey
Secretary-Director**

WBM:jh

**cc: U. S. Geological Survey, Roswell
Commissioner of Public Lands, Santa Fe**

**C
O
P
Y**

PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 7-0211 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

December 9, 1955

Re: San Juan 30-5 Unit Area,
Rio Arriba and San Juan
Counties, New Mexico.
PLAN OF DEVELOPMENT FOR
CALENDAR YEAR 1956.

Director,
United States Geological Survey
Department of Interior
Roswell, New Mexico

Commissioner of Public Lands
of the State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico.

Oil Conservation Commission
of the State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico.

Gentlemen:

Pursuant to Section 10 of San Juan 30-5 Unit Agreement, Pacific Northwest Pipeline Corporation, as Unit Operator, is submitting this Plan of Development providing for the drilling of the following wells during the period from January 1, 1956 to December 31, 1956:

<u>LOCATION</u>	<u>FORMATION</u>
E $\frac{1}{2}$ Sec. 17	Mesaverde
E $\frac{1}{2}$ Sec. 19	Mesaverde
W $\frac{1}{2}$ Sec. 26	Mesaverde
E $\frac{1}{2}$ Sec. 31	Mesaverde

The above wells will be drilled to intermediate casing point with conventional hydraulic rotary tools and the pay section will be drilled with gas tools. After running production casing through the Mesaverde, the gas sands will be selectively perforated and fraced.

In addition to the above wells, Pacific Northwest Pipeline Corporation, as Unit Operator, also plans to drill any offset wells required to prevent drainage of unitized substances.

Re: San Juan 30-5 Unit

-2-

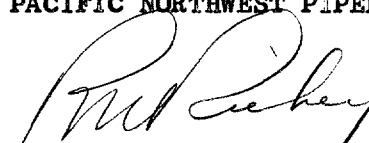
December 9, 1955

If this drilling program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided below and return an approved copy to Pacific Northwest Pipeline Corporation.

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

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION



R. N. RICHEY, Manager,
Land Department.

RNR:DNC:gm

APPROVED: _____ DATE: _____
Supervisor, United States Geological Survey

Subject to like approval by appropriate State officials.

APPROVED: _____ DATE: _____
Commissioner of Public Lands.

Subject to like approval by the U.S.G.S. and Oil Conservation Commission.

APPROVED: W B Macey DATE: JAN 5 1956
Oil Conservation Commission

Subject to like approval by the U.S.G.S. and Commissioner of Public Lands.

SAN JUAN 30-5 UNIT

WORKING INTEREST OWNERS

Phillips Petroleum Company
508 Bank Building
Bartlesville, Oklahoma.
Attention: Mr. G. E. Benskin.

General American Oil Company of Texas.
Meadows Building
Dallas 6, Texas.
Attention: Mr. W. P. Barnes.

Stanolind Oil and Gas Company
Oil and Gas Building
Fort Worth, Texas.
Attention: Mr. C. F. Bedford.

Skelly Oil Company
Skelly Building
Tulsa, Oklahoma.
Attention: Mr. A. L. Cashman.

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas.
Attention: Mr. R. L. Hamblin.

417

December 29, 1955

Pacific Northwest Pipeline Corporation
Simms Building
Albuquerque, New Mexico

file

Re: (San Juan 30-5 Unit Area,
Rio Arriba and San Juan
Counties, New Mexico.
PLAN OF DEVELOPMENT FOR
CALENDAR YEAR 1956.

Gentlemen:

We are enclosing one copy of the Plan of Development for Calendar Year 1956 for the San Juan 30-5 Unit Area, Rio Arriba and San Juan Counties, New Mexico, which was approved by the Commissioner of Public Lands December 29, 1955, subject to like approval by the United States Geological Survey and the New Mexico Oil Conservation Commission.

Very truly yours,

E. S. WALKER
Commissioner of Public Lands

MMR/m
enc: 1

cc: USGS-Roswell
OCC-Santa Fe

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

November 18, 1955

417

file

Pacific Northwest Pipeline Corp.
Simms Building
Albuquerque, New Mexico

Attention: Mr. R. N. Richey

Re: (San Juan 30-5 Unit)
Rio Arriba County, N. M.
Application to Change
Location of 1955 Plan of
Development Well.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved your proposal to re-locate the well originally planned for the E/2 of Section 8, Township 30 North, Range 5 West, and drill it in the E/2 of Section 16, Township 30 North, Range 5 West. This approval is subject to like approval by the United States Geological Survey and by the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the proposal is returned herewith.

Very truly yours,

W. B. Macey
Secretary-Director

WBM:jh

cc: U. S. Geological Survey, Roswell
N. M. Land Office, Santa Fe

C
O
P
Y

PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

November 10, 1955

Re: San Juan 30-5 Unit, #14-08-001-346
Rio Arriba County, New Mexico.
APPLICATION TO CHANGE LOCATION OF
1955 PLAN OF DEVELOPMENT WELL.

Commissioner of Public Lands
State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico.

Oil Conservation Commission
State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico.

Regional Supervisor
United States Geological Survey
Department of the Interior
Roswell, New Mexico.

Gentlemen:

Under date of April 13, 1955, Phillips Petroleum Company, as Unit Operator, submitted for your approval a Plan of Development for the year 1955 for the San Juan 30-5 Unit. This plan was duly approved by the appropriate governmental agencies.

This Plan of Development provided for the drilling of five Mesaverde wells in the following locations:

NE $\frac{1}{4}$ Sec. 8 T 30N, R 5W;
SW $\frac{1}{4}$ Sec. 18 T 30N, R 5W;
SW $\frac{1}{4}$ Sec. 23 T 30N, R 5W;
SW $\frac{1}{4}$ Sec. 31 T 30N, R 5W;
SW $\frac{1}{4}$ Sec. 32 T 30N, R 5W.

This is to advise that due to the unwillingness of the owner of the basic royalty interest under the E $\frac{1}{2}$ of Sec. 8 T 30N, R 5W to commit his interest to San Juan 30-5 Unit Area, Pacific Northwest Pipeline Corporation, as Unit Operator is substituting a well to be drilled on the E $\frac{1}{2}$ of Sec. 16 T 30N, R 5W in place of the well originally scheduled on the E $\frac{1}{2}$ of Sec. 8 T 30N, R 5W.

November 10, 1955

THIS APPROVAL GRANTED SUBJECT TO LIKE APPROVAL
BEING GRANTED BY THE UNITED STATES GEOLOGICAL
SURVEY AND BY THE COMMISSIONER OF PUBLIC LANDS
OF THE STATE OF NEW MEXICO.

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

April 30, 1955

**Phillips Petroleum Company
10th Floor West Wing
Phillips Building
Bartlesville, Oklahoma**

**Re: Amended Plan of Development 1955
San Juan 30-5 Unit
Rio Arriba County, New Mexico**

Gentlemen:

This is to advise that the Amended Plan of Development for the above-captioned unit, dated April 13, 1955, has this date been approved by the New Mexico Oil Conservation Commission, subject to like approval by the United States Geological Survey and by the Commissioner of Public Lands of the State of New Mexico.

In addition to the proposed wells, adequate offset wells must be drilled to protect the area from drainage as provided in the unit agreement.

One approved copy of said plan is returned herewith.

Very truly yours,

**W. B. Macey
Secretary-Director**

WBM:jh

**cc: USGS, Roswell
Commissioner of Public Lands, Santa FE**

PHILLIPS PETROLEUM COMPANY

10th Floor West Wing - Phillips Building
BARTLESVILLE, OKLAHOMA

April 13, 1955

Regional Supervisor
United States Geological Survey
Department of the Interior
Roswell, New Mexico

Re: Amended Plan of Development 1955
San Juan 30-5 Unit, #14-08-001-346
Rio Arriba County, New Mexico

Commissioner of Public Lands of the
State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico

Oil Conservation Commission of the
State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico

Gentlemen:

On December 31, 1954, Phillips Petroleum Company, as Unit Operator, submitted for your approval a Plan of Development for the year 1955 for San Juan 30-5 Unit Area. By letters dated February 4th and February 8th, respectively, Mr. John A. Anderson, Regional Oil and Gas Supervisor, and Mr. W. B. Macey, Secretary-Director of the New Mexico Oil Conservation Commission, accepted the Plan of Development and required an amended Plan be filed on or before April 15, 1955, providing for the drilling of not less than five (5) development and exploration wells to be drilled to the base of the Mesaverde formation unless production in paying quantities is found at a lesser depth.

All working interest owners in this Unit have been solicited for the purpose of complying with these requests, and Phillips Petroleum Company, as Unit Operator, now submits for your approval an amended Plan of Development for the year 1955 providing for the drilling of five (5) Mesaverde wells unless production in paying quantities is encountered at a lesser depth, at the following locations:

NE/4 Section 8-30N-5W
SW/4 Section 18-30N-5W
SW/4 Section 23-30N-5W
SW/4 Section 31-30N-5W
SW/4 Section 32-30N-5W

Phillips plans to drill these wells to casing point with conventional hydraulic rotary tools and to drill the pay section with gas tools. The Cliff House and Point Lookout sands of the Mesaverde formation will be separately treated with a sand-oil fracturing process.

At the present time, Phillips and other lease owners are in the process of transferring certain interests in leases in the San Juan Basin to Pacific Northwest Pipeline Corporation. This transfer should be completely consummated within the next few weeks and it is expected that immediately thereafter, Pacific Northwest will desire to amend this Plan of Development by providing for the drilling of other wells in addition to those listed herein.

Amended Plan of Development 1955
San Juan 30-5 Unit

-2-

April 13, 1955

Your approval of this Plan is respectfully requested.

Very truly yours,

PHILLIPS PETROLEUM COMPANY
Unit Operator

By *G. E. Benskin*
G. E. BENSKIN

GEB:wg
cc: See attached

APPROVED: _____ DATE _____
Supervisor, United States Geological Survey

Subject to like approval by the appropriate State officials.

APPROVED: _____ DATE _____
Commissioner of Public Lands

Subject to like approval by the U.S.G.S. and Oil Conservation Commission.

APPROVED: *[Signature]* DATE *4/13/55*
Oil Conservation Commission

Subject to like approval by the U.S.G.S. and Commissioner of Public Lands.



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 6721
Roswell, New Mexico

April 25, 1955

Phillips Petroleum Company
16th Floor West Wing - Phillips Building
Bartlesville, Oklahoma

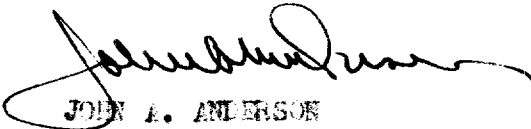
Gentlemen:

The amended plan of development dated April 13, 1955, for the San Juan 30-5 unit area, New Mexico, No. 14-03-001-346 has been approved on this date, subject to like approval by the appropriate State officials.

In addition to the proposed wells listed in the plan of development, adequate offset wells must be drilled to protect the unit area from drainage as provided in the unit agreement.

One approved copy of said plan is returned herewith.

Very truly yours,


JOHN A. ANDERSON
Regional Oil and Gas Supervisor

Copy to: Contr. Div., Wash. (w/1 copy of plan)
Farmington (w/1 copy of plan)
WMOCC, Santa Fe (ltr only) ✓

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

February 8, 1955

Phillips Petroleum Company
10th Floor - Phillips Building
Bartlesville, Oklahoma

Attention: Mr. R. N. Richey

Re: San Juan 30-5 Unit
Rio Arriba County, New Mexico
1955 Plan of Development

Gentlemen:

This is to advise that the Plan of Development for calendar year 1955, dated December 31, 1954, for the subject unit has this date been accepted by the New Mexico Oil Conservation Commission as minimum compliance with the obligation of unit operator to submit a Plan of Development, pursuant to article 10 of the Unit Agreement.

This Plan of Development is therefore accepted only on the condition that on or before April 15, 1955, a supplemental Plan of Development be filed, providing for the drilling of a minimum of five development and/or exploratory wells to a depth sufficient to adequately test the Mesaverde formation, unless unitized substances in paying quantities are encountered at lesser depth. In addition, adequate provision must be made to protect the unitized lands from drainage. We feel that due to the large amount of acreage comprising this unit, such a Plan of Development is not unreasonable and should lead to the orderly development of the subject area.

This approval is being granted subject also to the condition that like approval be obtained from the United States Geological Survey and from the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the Plan is herewith returned.

Very truly yours,

W. B. Macey
Secretary - Director

WBM:jh

PHILLIPS PETROLEUM COMPANY

10th Floor West Wing - Phillips Building
BARTLESVILLE, OKLAHOMA

December 31, 1954

Regional Supervisor
United States Geological Survey
Department of the Interior
Roswell, New Mexico

Re: Plan of Development 1955
San Juan 30-5 Unit
#14-08-001-346
Rio Arriba County
New Mexico

Commissioner of Public Lands of the
State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico

Oil Conservation Commission of the
State of New Mexico
Capitol Annex Building
Santa Fe, New Mexico

Gentlemen:

Phillips Petroleum Company, as Unit Operator, submits for your approval a Plan of Development for 1955 for the San Juan 30-5 Unit, Rio Arriba County, New Mexico.

CURRENT STATUS OF DEVELOPMENT

The following table reflects the current status of development of the Mesaverde and Fuitland formations in the Unit:

<u>Well</u>	<u>Location</u>	<u>Spud Date</u>	<u>Test Date</u>	<u>Potential</u>	<u>Remarks</u>
Mesa 1-22	NE/4 Sec. 22	11/3/52	8/12/53	943 MCFGPD	Shut-in
Mesa 2-29	NE/4 Sec. 29	12/1/52	7/28/54	452 MCFGPD	Operations susp.
Mesa 3-9	SW/4 Sec. 9	3/21/53	5/20/53	1,400 MCFGPD	Shut-in
Mesa 4-35	NE/4 Sec. 35	6/5/53	8/21/53	1,250 MCFGPD	Shut-in
Fruit 5-30	NE/4 Sec. 30	5/28/53			Operations susp.
Mesa 6-19	SW/4 Sec. 19	7/12/53	7/14/54	320 MCFGPD	Shut-in
Mesa 7-29	SW/4 Sec. 29	1/9/54	3/17/54	925 MCFGPD	Shut-in
Mesa 8-11	NE/4 Sec. 11	10/8/53	12/30/53	517 MCFGPD	Shut-in

All wells were shot with nitroglycerin except the #6-19 which in addition to being shot was also sand-oil fractured. The poor condition of the #2-29 Well is due to damaged casing.

As of December 31, 1954, the Unit Participating Area consisted of the W/2 of Sections 9, 29 and E/2 of Sections 11, 22, 35, all in Township 30 North, Range 5 West. Small quantities of gas have been produced for use as rig fuel and drilling gas.

December 31, 1954

1955 DEVELOPMENT PROGRAM

Phillips, as Unit Operator, plans to drill a Mesaverde well at the following location in the summer of 1955:

SW/4 of Section 31, Township 30 North, Range 5 West, N.M.P.M.

Phillips plans to drill this well to casing point with conventional hydraulic rotary tools and to drill the paysection with gas tools, individually sand-oil fracturing the Cliff House and Point Lookout sands of the Mesaverde.

It is now anticipated that during the first quarter of the year Pacific Northwest Pipeline Corporation will acquire a majority of the acreage within this township Unit and will immediately thereafter request an expanded drilling program. Phillips Petroleum Company, as Unit Operator, will consult with your offices as Pacific's plans mature, and will submit amended or expanded Plans of Development as required.

Your approval of this plan is respectfully requested.

Very truly yours,

PHILLIPS PETROLEUM COMPANY
Unit Operator

By


R. N. Richey


RNR/wr
cc: See attached.

APPROVED: _____ DATE: _____
Supervisor, United States Geological Survey

Subject to like approval by the appropriate State officials.

APPROVED: _____ DATE: _____
Commissioner of Public Lands

Subject to like approval by the U.S.G.S. and Oil Conservation Commission.

ACCEPTED
APPROVED:  DATE: 2/8/55
Oil Conservation Commission

Subject to like approval by the U.S.G.S. and Commissioner of Public Lands.

Accepted subject to conditions of acceptance as set forth in attached letter of transmittal

Plan of Development
San Juan 30-5 Unit

December 31, 1954

Copies of the foregoing Plan of Development have been sent to the following:

Manager - Bureau of Land Management
El Paso Natural Gas Company - R. L. Hamblin
Stanolind Oil and Gas Company - C. F. Bedford
General American Oil Company of Texas - W. H. Sparks
Skelly Oil Company - A. L. Cashman

Messrs: P. T. McGrath
A. M. Rippel
K. E. Beall
R. B. Stewart
L. E. Fitzjarrald
M. B. Heine
R. E. Parr
R. L. Powell
R. L. Pulsifer (2)
E. R. Holt
D. M. McBride
F. D. Smythe (2)
G. P. Bunn
P. B. Cordry
T. E. Smiley
S. E. Redman
E. A. Humphrey (2)
M. A. Tippie
R. C. Charles
H. M. Young
W. M. Freeman
C. B. McDonald
R. D. Wilbur
F. R. Burgess
F. R. Wheeler
R. B. Edmundson



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 6721
Roswell, New Mexico

February 4, 1955

file

Phillips Petroleum Company
10th Floor West Wing - Phillips Building
Bartlesville, Oklahoma

Gentlemen:

The ~~1955~~ plan of development dated December 31, 1954, for the San Juan 30-5 unit agreement is accepted subject to similar acceptance by the appropriate State officials as bare compliance with that provision of Sec. 10 of the unit agreement requiring that a plan be filed. An amended plan of development for 1955 providing for the drilling of not less than five development and exploration wells drilled at least to the base of the Mesaverde formation unless production in paying quantities is found at a lesser depth and, in addition, adequate offsets to protect the unitized lands from drainage, must be submitted for approval not later than April 15, 1955.

One copy of said plan indicating acceptance by this office is returned herewith.

Very truly yours,

John A. Anderson

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

True

Copy to: Cons.Div., Wash.D.C. (w/1 copy of plan)
Farmington (w/1 copy of plan)
✓ N.M.O.C.C., Santa Fe (ltr only)



*Case
H 17*

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 6721
Roswell, New Mexico

August 26, 1954

Phillips Petroleum Company
10th Floor West Wing - Phillips Building
Bartlesville, Oklahoma

Gentlemen:

The plan of development dated June 7, 1954, for the remainder of the calendar year 1954, for the San Juan 30-5 unit agreement, New Mexico No. 14-08-001-346, has been approved on this date subject to like approval by the appropriate State officials.

One approved copy of the plan is returned herewith.

Very truly yours,

[Signature]

R. E. CANFIELD
Acting Regional Oil and Gas Supervisor

Enclosure

Copy to: Cons.Div., Wash.D.C. (w/1 copy of plan)
N.M.O.C.C. Santa Fe

CIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

July 16, 1954

Phillips Petroleum Company
10th Floor Phillips Building
Bartlesville, Oklahoma

RE: San Juan 30-5 Unit 1954
plan of development

Gentlemen:

Reference is made to your letter of June 7, 1954 requesting approval of the 1954 plan of development for the above captioned unit.

We wish to call your attention to the possibility of drainage from the unit area caused by El Paso Natural Gas Company's # 3 Turner State well in the NE/4 of Section 36, Township 30 North, Range 6 West.

It is suggested that your 1954 drilling program for this unit be amended to include the drilling of a well in the SW/4 of Section 31, Township 30 North, Range 5 West to eliminate the possibility of drainage from the unit area.

Very truly yours,

W. B. Macey
Secretary - Director

WRW:jh

CC: U. S. G. S.
Roswell, New Mexico

State Land Office
Santa Fe, New Mexico

C
O
P
Y

PHILLIPS PETROLEUM COMPANY

10th Floor West Wing - Phillips Building

BARTLESVILLE, OKLAHOMA

June 7, 1954

Re: San Juan 30-5 Unit, #14-08-001-346
Rio Arriba County, New Mexico
PLAN OF DEVELOPMENT FOR
REMAINDER OF 1954.

Regional Supervisor
United States Geological Survey
Department of the Interior
P. O. Box 6721
Roswell, New Mexico

Commissioner of Public Lands of the
State of New Mexico
Capital Annex Building
Santa Fe, New Mexico

Oil Conservation Commission of the
State of New Mexico
Capital Annex Building
Santa Fe, New Mexico

Gentlemen:

All drilling requirements of the Unit Agreement for San Juan 30-5 Unit have been satisfied and Phillips Petroleum Company, as Unit Operator, now submits for your approval a Plan of Development for the remainder of 1954. The San Juan 30-5 Unit Area embraces all of Township 30 North, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico. Of the 22,421.8 acres within the township, 21,141.8 acres are committed to the Unit.

Five Mesaverde test wells have been completed as required by the Unit Agreement and another, Well #6-19, located in the SW/4 of Section 19-30N-5W, unsuccessfully tested the Dakota formation to fulfill the deeper drilling obligation contained in the San Juan 29-5, 29-6, 30-5 and 30-6 Unit Agreements. Well #2-29, originally an obligation well, encountered mechanical difficulty and Well #7-29 was drilled and completed as a substitute obligation well. Well #5-30 was drilled in the NE/4 of Section 30 as a test of the Fruitland-Pictured Cliffs section but has not been completed due to excessive water entry.

The following table reflects the status of Unit operations as of May 1, 1954:

<u>Well</u>	<u>Location</u>	<u>Spud</u>	<u>Completion Date</u>	<u>MCF 3 hr. tst.</u>	<u>Producing Formation</u>	<u>Remarks</u>
1-22*	NE/4 Sec. 22-30N-5W	11-3-52	8-12-53	943	Mesaverde	Depth 6238'
2-29*	NE/4 Sec. 29-30N-5W	12-1-52			Mesaverde	Depth 6290' S.I.
3-9*	SW/4 Sec. 9-30N-5W	3-21-53	5-19-53	1,400	Mesaverde	Depth 5861'
4-35*	NE/4 Sec. 35-30N-5W	6-5-53	8-21-53	1,250	Mesaverde	Depth 6350'
6-11*	NE/4 Sec. 11-30N-5W	10-8-53	12-30-53	517	Mesaverde	Depth 6113'

San Juan 30-5 Unit
Plan of Development
for Remainder of 1954

-2-

June 7, 1954

<u>Well</u>	<u>Location</u>	<u>Spud</u>	<u>Completion Date</u>	<u>MCF 3 hr. tst.</u>	<u>Producing Formation</u>	<u>Remarks</u>
5-30	NE/4 Sec. 30-30N-5W	5-27-53	8-24-53		FR.-P.C.	Depth 3220' Tstg
6-19	SW/4 Sec. 19-30N-5W	7-12-53	12-30-53	206 (Mv)	Dak.-Mv.	Drld to 7976' Dak. barren. Plugged to 5386' Retstg. Mesaverde
7-29**	SW/4 Sec. 29-30N-5W	1-9-54	2-15-54	925		Mesaverde-Depth 5600'

* Required Mesaverde wells set out in Unit Operating Agreement.

** Substituted for Well #2-29 as "required Mesaverde well".

No gas has been sold to pipe line companies, however, gas for fuel and drilling has been produced intermittently from the #1-22, #3-9 and #6-19 wells.

As Unit Operator, we have canvassed the owners of all working interests committed to the Unit and none desire wells to be drilled on their land during the remainder of the year.

All the holdings of Phillips Petroleum Company within San Juan 30-5 Unit are subject to a contract of sale conditioned upon the issuance by the Federal Power Commission of a Certificate of Public Convenience and Necessity for the construction and operation of a gas pipeline system extending from San Juan Basin to markets in the Northwest part of the United States and intervening points. An application for the certificate has been prosecuted diligently before the Commission and it is anticipated that a decision will be rendered during the summer of this year. The gas contained within Phillips' land committed to San Juan 30-5 Unit is a material portion of the reserves upon which the pipeline application is based and which are represented to the Federal Power Commission as available for the proposed pipeline upon its completion. Consequently, Phillips Petroleum Company does not desire to drill development wells for its own account or to produce existing wells pending the forthcoming action of the Federal Power Commission, and pending commencement of construction of the proposed pipeline should a Certificate of Public Convenience and Necessity be issued.

Since (1) development to date has reasonably proved the productivity of the Unit Area, and (2) there are no existing intervening Drilling Blocks which would necessitate the drilling of additional wells at this time under the provisions of the Unit Agreement, and (3) none of the working interest owners within the Unit desire drilling at this time, Phillips Petroleum Company, as Unit Operator, plans to drill during the remainder of 1954 only such wells, if any, as you may require for the protection of the Unit against drainage, or as you may otherwise require.

Your approval of this Plan of Development for the remainder of the year 1954 is respectfully requested.

Yours very truly

PHILLIPS PETROLEUM COMPANY

By


Vice President

RNR:pw

Acknowledgements and distribution attached.

San Juan 30-5 Unit
Plan of Development for
Remainder of 1954

-3-

APPROVED: _____ Date: _____
Supervisor, United States Geological Survey

Subject to like approval by the appropriate State officials.

APPROVED: _____ Date: _____
Commissioner of Public Lands of the State of New Mexico

Subject to like approval by the U.S.G.S. and Oil Conservation Commission.

APPROVED: W. S. Macey Date: 7-16-54
Oil Conservation Commission of the State of New Mexico

Subject to like approval by the U.S.G.S. and Commissioner of Public Lands.

cc: Manager - Bureau of Land Management
El Paso Natural Gas Company
Stanolind Oil & Gas Company
Skelly Oil Company
Messrs. ~~J. Glenn Turner~~

P. T. McGrath
A. M. Rippel
K. E. Beall
R. B. Stewart
L. E. Fitzjarrald
D. E. Fryhofer
H. E. Koopman
R. E. Parr
R. L. Powell
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F. R. Burgess
G. E. Benskin
W. M. Freeman
R. B. Edmundson
G. L. Sneed
Val Reese
E. A. Humphrey (3)