10.30.00

State of New Mexico





Commissioner of Public Lands

PHIL R. LUCERO COMMISSIONER

October 14, 1977

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

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

Re: San Juan 32-8 Unit
San Juan County, New Mexico
INITIAL PARTICIPATING AREA
FRUITLAND FORMATION
Effective November 30, 1976

ATTENTION: Betty R. Burnett

Gentlemen:

This office is in receipt of the Initial Participating Area for the Fruitland formation for the San Juan 32-8 Unit, San Juan County, New Mexico.

Since this needs no official approval, we have this date filed it in the San Juan 32-8 Unit file.

Enclosed is one copy showing the date it was received in this office.

Very teuly yours,

PHIL R. LUCERO
COMMISSIONER OF PUBLIC LANDS

BY:

RAY D. GRAHAM, Director Oil and Gas Division

PRL/RDG/s enc1.

cc:

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

NORTHWEST PIPELINE CORPORATION

July 29, 1977

DENVER, COLORADO BOZOS

AUG 1 1977

CONSERVITARION OMM.

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

Thomas 4 4 60

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

> Re: San Juan 32-8 Unit #14-08-001-446 San Juan County, New Mexico

Gentlemen:

Northwest Pipeline Corporation's 1977 Drilling Program for the San Juan 32-8 Unit was approved by the regulatory agencies on the following dates:

Commissioner of Public Lands
Oil Conservation Commission
U.S. Geological Survey
July 26, 1977
July 26, 1977

Copies of this letter are being sent to all working interest owners in the San Juan 32-8 Unit.

Sincerely,

Betty R. Burnett

Supervisor of Contracts and Units

BRB:me

cc: 32-8 Working Interest Owners

San Juan 32-8 Unit Working Interest Owners

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

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

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

Sun Oil Company (Delaware) 12850 Hillcrest Road Dallas, Texas 75230 Attention: Unitization & Joint Operations

Texaco, Inc.
Box 2100
1570 Grant Street
Denver, Colorado 80201

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

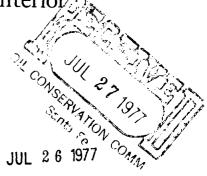




United States Department of the Interior

GEOLOGICAL SURVEY

Conservation Division F. O. Box 26124 Albuquerque, New Mexico 87125



70.446

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

Gentlemen:

One approved copy of your 1977 plan of development for the San Juan 32-8 unit area, San Juan County, New Mexico, is enclosed. Such plan proposing the drilling of one Fruitland well outside of the existing participating area was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Sincerely yours,

(ORIG. SGD.) JAMES W. SUTHERLAND

Area Oil and Gas Supervisor

Enclosure

This Copy for NMOCC, Santa Fe (1tr. only) Com. Pub. Lands, Santa Fe (1tr. only)



United States Department of the Interior

GEOLOGICAL SURVEY

Conservation Division F. C. Box 26124 Albuquerque, New Mexico 87125



70.446

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

Gentlemen:

One approved copy of your 1977 plan of development for the San Juan 32-8 unit area, San Juan County, New Mexico, is enclosed. Such plan proposing the drilling of one Fruitland well outside of the existing participating area was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Sincerely yours,

(ORIG. SGD.) JAMES W. SUTHERLAND

Area Oil and Gas Supervisor

Enclosure

This Copy for NMOCC, Santa Fe (1tr. only) Com. Pub. Lands, Santa Fe (ltr. only)

OIL CONSERVATION COMMISSION P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

446

July 11, 1977

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

Attention: Miss Betty Burnett

Re: 1977 Drilling Program

San Juan 32-8 Unit

San Juan 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 1977, providing for the drilling of one well for the San Juan 32-8 Unit, San Juan 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,

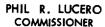
JOE D. RAMEY Secretary-Director

JDR/JEK/og

cc: United States Geological Survey Roswell, New Mexico

> Commissioner of Public Mands Santa Fe, New Mexico







Commissioner of Public Lands

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

Morthwest Pipeline Corporation One Park Central- Suite 1487 Denver, Colorado 80202

> Re: See Juen 32-8 Unit See Juan County, New Mexico 1977 DRILLING PROGRAM

ATTEMTION: Betty E. Burnett

Gamt Lewen :

The Commissioner of Public Lands has this date approved your 1977 Brilling Program for the San Juan 32-8 Unit, San Juan County, New Mexico. This plan calls for the drilling of the No. 38 well. Our approval is subject to like approval by the United States Geological Survey and the New Mexico Oil Conservation Commission.

Enclosed is one approved copy for your files.

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

Very truly yours.

PRIL R. LUCERO COMMISSIONER OF PUBLIC LANDS

BY: RAY D. GRANAM, Director Oil andGes Division

PRL/RDG/s encl.

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

ILLEGIBLE

NORTHWEST PIPELINE CORPORATION

June 29, 1977

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

Mr. Carl C. Traywick
Acting Area 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 32-8 Unit #14-08-001-446 San Juan County, New Mexico 1977 Drilling Program

Gentlemen:

By letter dated June 1, 1976, Northwest Pipeline Corporation, Unit Operator, filed a revised drilling program for the captioned unit for the calendar year 1976 providing for the drilling of two Fruitland wells.

As of this date, the total number of wells drilled in the San Juan 32-8 Unit is as follows:

Fruitland,	Commerciality not determined	2
Mesaverde,	Commercial	27
Mesaverde,	Non-commercial	1
Mesaverde,	Plugged and Abandoned	2
	Total	32

Northwest Pipeline Corporation has been in touch with the Working Interest Owners and has received the necessary concurrence to propose the drilling of the following wells for the calendar

Acting Area Oil and Gas Supervisor Commissioner of Public Lands Oil Conservation Commission June 29, 1977 Page 2

year 1977:

Well No.	Drilling Block	Formation
38	E/2 Sec. 29, T32N-R8W	Fruitland

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

As required under Section 10 of the Unit Agreement, if this drilling program is acceptable, please signify your approval 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 as shown on the attached sheet.

Very truly yours,

NORTHWEST PIPELINE CORPORATION

Betty R. Burnett

Supervisor of Contracts and Units

BRB:tks Attachments

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: Que, 11, 197
_	/Oil Conseivation 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 32-8 Unit #14-08-001-446 1977 Drilling Program, San Juan County, New Mexico.

San Juan 32-8 Unit Working Interest Owners

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

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

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

Sun Oil Company (Delaware)
12850 Hillcrest Road
Dallas, Texas 75230
Attention: Unitization & Joint Operations

Texaco, Inc.
Box 2100
1570 Grant Street
Denver, Colorado 80201

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

NORTHWEST PIPELINE CORPORATION

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

June 21, 1976

446

Mr. Carl C. Traywick
Acting Area 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 32-8 Unit #14-08-001-446 San Juan County, New Mexico

Revised 1976 Drilling Program

Gentlemen:

This is to advise that the Revised 1976 Drilling Program of the San Juan 32-8 Unit was approved by the regulatory agencies on the following dates:

Commissioner of Public Lands June 7, 1976 Oil Conservation Commission June 7, 1976 United States Geological Survey June 15, 1976

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 and Units

BRB:cak Attachment

cc: Working Interest Owners

San Juan 32-8 Unit Working Interest Owners

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

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

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

Sun Oil Company (Delaware) 12850 Hillcrest Road Dallas, Texas 75230 Attention: Unitization & Joint Operations

Texaco, Inc.
Box 2100
1570 Grant Street
Denver, Colorado 80201

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

446

State of New Mexico









Commissioner of Public Lands
June 7, 1976

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

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

Re: Sen Juan 32-8 Unit

San Juan County, New Mexico Rawised 1976 Drilling Program

Attention: Betty R. Burnett

Gentlemen:

The Commissioner of Public Lands has this date approved your 1976 Drilling Program for the San Juan 32-8 Unit, San Juan County, New Mexico. The plan provides for the drilling of two Fruitland wells Nos. 36 and 37. This approval is subject to like approval by the United States Geological Survey.

Enclosed is one approved copy of the plan.

Please remit a Three (\$3.00) Bollar 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 FEETE VIEW 1976

OIL CONSERVATION COMMISSION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

, June 7, 1976

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

Attention: Miss Betty R. Burnett

Re: Revised 1976 Drilling Program, San Juan 32-8 Unit, San Juan County, New Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Revised Drilling Program for the calendar year 1976, providing for the drilling of two Fruitland wells for the San Juan 32-8 Unit, San Juan 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/og

cc: United States Geological Survey Roswell, New Mexico

Commissioner of Public Lands - Santa Fe

NORTHWEST PIPELINE CORPORATION

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

June 1, 1976

Mr. Carl C. Traywick
Acting Area 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 32-8 Unit #14-08-001-446 San Juan County, New Mexico Revised 1976 Drilling Program

3 02 8 8

Gentlemen:

By letter dated February 2, 1976, Northwest Pipeline Corporation, Unit Operator, filed a drilling program for the captioned unit for the calendar year 1976 providing for the drilling of no wells. Since that time, we have had a request from one of the Working Interest Owners for the drilling of two Fruitland wells.

As of this date, the total number of wells drilled in the San Juan 32-8 Unit is as follows:

Mesaverde,	Commerci	Lal		27
Mesaverde,	Non-Com	nerci	ial	1
Mesaverde,	Plugged	and	Abandoned	2
•			Total	30

Northwest Pipeline Corporation has been in touch with the Working Interest Owners and has received the necessary concurrence to propose the drilling of the following wells for the calendar year 1976:

Well No.	Drilling Block	<u>Formation</u>
36	E/2 Sec. 25, T32N-R8W	Fruitland
37	E/2 Sec. 23, T32N-R8W	Fruitland

Acting Area Oil and Gas Supervisor Commissioner of Public Lands Oil Conservation Commission June 1, 1976 Page 2

If proven commercial, these wells will create the Fruitland Participating Area for the San Juan 32-8 Unit.

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

As required under Section 10 of the Unit Agreement, if this drilling program is acceptable, please signify your approval 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 as shown on the attached sheet.

Very truly yours,

Betty R. Burnett

Supervisor of Contracts and Units

BRB:cak Attachments

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

DATE: June 7, 1976 APPROVED:

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 32-8 Unit #14-08-001-446 1976 Drilling Program, San Juan County, New Mexico.

San Juan 32-8 Unit Working Interest Owners

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

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

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

Sun Oil Company (Delaware) 12850 Hillcrest Road Dallas, Texas 75230 Attention: Unitization & Joint Operations

Texaco, Inc.
Box 2100
1570 Grant Street
Denver, Colorado 80201

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

Northwest Pipeline Corporation



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

January 22, 1976

United States Geological Survey Attn: Mr. Carl C. Traywick Post Office Drawer 1857 Poswell, New Mexico 88201

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

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

Gentlemen:

Re: San Juan 32-8 Unit #14-08-001-446 San Juan County, New Mexico

Enclosed are copies of corrected pages 2 and 3 of the San Juan 32-8 Unit Exhibit "B". This now reflects assignment dated September 9, 1975 from Phillips Petroleum Company to El Paso Natural Gas Company covering all of Phillip's rights in the W/2 Section 33-32N-8W below the Mesaverde Formation.

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

Very truly yours,

Betty Burnett

Supervisor of Contracts and Units

sjm attach. SAN JUAN 32-8 UNIT

Working Interest Owners

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

Skelly Oil Company Attention: Mr. Dave Mullen 1850 Lincoln Street Denver, CO 80203

Sun Oil Company (Delaware) 12850 Hillcrest Road Dallas, Texas 75230

Attention: Unitization & Joint Operations

Texaco, Inc.
Box 2100
1570 Grant Street
Denver, CO 80201

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

Tract No.	Description	Number of Acres	Number, Date and Term of Lease	Basic Royalty & Percentage	Lessee of Record	ORRI & Percentage	Working Interest and Percentage
ದ	T-31-N, R-8-W Sec. 11: S/2 NW/4, Scc. 14: W/2 Sec. 23: W/2	880.00	SF 079047 7-1-51 5 years	USA 12½% All	Northwest Pipeline Corporation	Total ORRI Committed 5.0%	To Base of Mesaverde Formation: Northwest Pipeline Corp. All * Below Base of Mesaverde Formation: Phillips Petroleum Co. All
01	T-32-N, R-8-W 541.10 Sec. 31: All Eliminated from the Unit Area	541.10 the Unit Area	NM 013642 6-1-47 5 years	USA 12½% All	Claude R. Lambe % Rock Island Oil & Refining Co. 3/4	None	Rock Island Oil & Refining Co. All Not Committed
11 12	T-32-N, R-8-W 956.34 Sec. 19: Lot 4, SE/4 SW/4, Sec. 28: W/2 Sec. 30: All Eliminated from the Unit Area	956.34 /4, /4 ihe Unit Area	SF 079341-A 7-1-48	USA 12½% All	Northwest Pipeline Corporation	Total ORRI Committed 5.0%	To Base of Mesaverde Formation: Northwest Pipeline Corp. All * Below Mesaverde Formation: Phillips Petroleum Co. All
13	T-31-N, R-8-W Sec. 24: E/2, E/2 NW/4	400.00	SF 079351 7-1-48 5 years	USA 12½% All	El Paso Natural Gas Company	Total ORRI Committed 2.5%	To Base of Mesaverde Formation: El Paso Natural Gas Co. Gas Rights*** Sunray Oil CoDX Div Oil Rights Below Base of Mesa- verde Formation: Sun Oil Co DX. Div. All
14	T-32-N, R-8-W 1,84 Sec. 14: N/2 Sec. 15: N/2, SW/4 Sec. 18: Lots 3,4 E/2 SW/4, SE/4 Continued on next page	1,841.21 '4 ' page	SF 079353 7-1-48 5 years	USA 12½% All	Northwest Pipeline Corporation	Total ORRI Committed 5.0%	To Base of Mesaverde Formation: Northwest Pipeline Corp. All * Below Base of Mesaverde Formation: Phillips Petroleum Co. All

9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Describtion	Number of Acres	Number, Date and Term of Lease	Basic Royalty & Percentage	Page 3 Lessee of Record	ORRI & Percentage	Working Interest
14 (con't)	Sec. 19: Lots 1,2, E/2 kW/4, NE/4, NE/4 SN/4, N/2 SE/4, SE/4 SE/4 Sec. 28: E/2	m					
14A	<u>11-32-N, R-8-W</u> Sec. 33: W/2	320.00	SF 079353 7-1-48 5 Years	USA 12-1/2%-All	Northwest Pipeline Corporation	Total ORRI Committed 5.0%	To Base of Mesaverde Formation: Northwest Pipeline Corp. All* Below Base of Mesaverd Formation: El Paso Natural Gas Co. All
ເດ rd	T-32-N, R-8-W Scc. 14: S/2 Scc. 15: SE/4 Sec. 22: All Sec. 23: All	1,760.00	SF 079330 10-1-48 5 years	USA 12-1/2% All	El Paso Matural Gas Company	Total ORRI Committed 5.0%	Gas Rights: El Paso Natural Gas Co. All *** Oil Rights: General American Oil Co. of Texas. All ***
16	T-32-W, R-3-W SGC. 24: E/2 Sec. 25: E/2 Sec. 33: E/2 Sec. 34: All Sec. 35: All	2,240.00	SF 079381 10-1-48 5 Years	USA 12-1/2% All	El Paso Natural Gas Company	Total ORRI Committed 5.0%	Gas Rights: El Paso Matural Gas Co. All *** Oil Rights: General American Oil Co. of Texas. All ***
17	27: 27: 4 SW/	120.00	SF 079717 9-1-48 5 Years	USA 12-1/2% All	Northwest Pipeline Corporation	Total ORRI Committed 5.0%	To Base of Mesaverde Formation: Northwest Pipeline Corp. All Below Base of Mesaverde Formation: Phillips Petro. Co. All
ત ત	T-32-N, R-6-71 Scc. 9: Jots 1,2, 3,4, S/2 Sec. 27: N/2, NE/4 SW/4, SE/4	905.94	SF 080412-A 7-1-48 5 years	USA 12-1/2% All	El Paso Natural Gas Company	Total ORRI Committed 2.5%	To Ease of Mesa- verde Formation: El Paso Natural *** Gas Co. Gas Rights Al. Sun Oil CoDX Div. Oil Rights All Below Base of Mesa-
() () ()	The contract of the contract o						verde Fornation: Sun Oil CoDX All

Northwest Pipeline Corporation



JOHN M. PARKER

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

May 1, 1975

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 32-8 Unit #14-08-001-446 San Juan County, New Mexico

Enclosed are copies of the San Juan 32-8 Unit Exhibit "B" which has been revised effective February 1, 1974.

This Exhibit "B" was mailed to the working interest owners on February 5, 1975 with the request to notify Northwest Pipeline Corporation of any changes. No changes or corrections were requested, and this Exhibit "B" is now presumed to reflect the correct interest of each working interest owner.

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

Enclosures

SAN JUAN 32-8 UNIT

Working Interest Owners

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

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

Sun Oil Company (Delaware) 12850 Hillcrest Road Dallas, Texas 75230

Attention: Unitization & Joint Operations

Texaco, Inc.
Box 2100
1570 Grant Street
Denver, CO 80201

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

Northwest Pipeline Corporation



•

JOHN M. PARKER

ONE PARK CENTRAL, SUITE 1497 DENVER, COLORADO BOZO2 303-623-9303

May 1, 1975

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 32-8 Unit #14-08-001-446 San Juan County, New Mexico

This is to advise the 1975 Drilling Program that the San Juan 32-8 Unit was approved by the Regulatory Agencies on the following dates:

Commissioner of Public Lands Conservation Commission United States Geological Survey February 13, 1975 February 27, 1975 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:m11

Attachment



United States Department of the Interior

GEOLOGICAL SURVEY

Drawer 1857 Roswell, New Mexico 88201

April 29, 1975

406

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

Gentlemen:

One approved copy of your 1975 plan of development for the San Juan 32-8 unit area, San Juan County, New Mexico, is enclosed. Such plan, proposing the drilling of no additional wells and the affirmation to drill any well required to prevent drainage of unitized substances was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Sincerely yours,

(ORIG. SGA) L. . T.

CARL C. TRAYWICK
Acting Area 011 and Gas Supervisor

cc:

Farmington (w/cy plan)
N.M.O.C.C., Santa Fe (ltr. only)
Com. Pub. Lands, Santa Fe (ltr. only)

JAGillham: 1h

OIL CONSERVATION COMMISSION P. O. BOX 2088 SANTA FE NEW MEXICO 87501

446

February 17, 1975

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

Attention: Betty R. Burnett

Re: 1975 Drilling Program
San Juan 32-8 Unit,
San Juan 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 no wells during the calendar year 1975 for the San Juan 32-8 Unit, San Juan 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 Ladds Santa Fe, New Mexico

United States Geological Survey Roswell, New Mexico

State of New Mexico





PHIL R. LUCERO

COMMISSIONER



Commissioner of Public Lands February 13, 1975

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

Northwest Pipeling Corporation One Park Central- Suite 1487 Denver, Colorado 80202

> Re: Sen Juan 32-8 Unit San Juan 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 Sen Juan 32-8 Unit, San Juan County, New Mexico. The plan provides for the drilling of no wells during 1975. This approval is subject to like approval by the United States Geological Suevey and the 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 enc1.

cc:

USGS-Roswell, New Mexico OCC- Senta Fe, New Mexico Northwest Pipeline Corporation



JOHN M. PARKER

February 10, 1975

NE PARK CENTRAL, SUITE 1487 ENVER, COLORADO 80202 303-823-9303

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

Re: San Juan 32-8 Unit #14-08-001-446 San Juan County, New Mexico 1975 Drilling Program

a Fe

Gentlemen:

By letter dated February 20, 1974, El Paso Natural Gas Company, then Unit Operator of the San Juan 32-8 Unit, filed a Drilling Program for the calendar year 1974 providing for the drilling of no wells.

As of this date, the total number of wells drilled in the San Juan 32-8 Unit is:

Mesaverde, Commercial 27
Mesaverde, Non-Commercial 1
Mesaverde, Plugged and Abandoned 2

TOTAL 30

Pursuant to Section 10 of the Unit Agreement, Northwest Pipeline Corporation, as successor Unit Operator, hereby respectfully requests the approval of a Drilling Program providing for the drilling of no wells during the calendar year 1975.

El Paso Natural Gas Company

El Paso, Texas 19978

March 27, 1974

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 32-8 Unit #14-08-001-446

San Juan County, New Mexico 1974 DRILLING PROGRAM

Gentlemen:

This is to advise that the captioned Drilling Program was approved by the Regulatory Agencies on the following dates:

United States Geological Survey - March 13, 1974
Commissioner of Public Lands - March 4, 1974
Oil Conservation Commission - February 28, 1974

Copies of this letter are being sent to the working interest owners of the San Juan 32-8 Unit.

Yours very truly,

Alan Alexander

Landman

Land Department

Energy Resource Development

AA:1j SJ 32-8 Unit 3.0 State of New Mexico

TELEPHON 505-827-274







Commissioner of Public Lands

March 27, 1974

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

Ky

March 25, 1974

446

El Paso Matural Gas Company

P. O. Box 1492

El Paso, Texas 79978

Attention: Mr. T. W. Bittick

Re: Change of Unit Operator San Juan 32-8 Unit, San Juan 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 32-8 Unit, San Juan 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 Be U. S. Geological Survey - Roswell

Northwest Pipeline Corporation (With Attachments)
P. O. Box 1526
Salt Lake City, Utah 84111



United States Department of the Interior

GEOLOGICAL SURVEY

Drawer 1857 Roswell, New Mexico 88201

March 13, 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 32-8 unit area, San Juan County, New Mexico, in which you propose the drilling of no additional wells and affirm 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 and three approved copies of the plan are enclosed.

Sincerely yours,

(CRIG. SGD.) CARL C. TRAYWICK

CARL C. TRAYWICK Acting Area Oil and Gas Supervisor

CC: NMOCC, Santa Fe (1tr only) Com. Pub. Lands, Santa Fe (1tr only) Farmington (w/cy plan)

JAGillham:ds

State of New Mexico



Commissioner of Public Lands

March 4, 1974

505-827-2748



P. O. BOX 1148 SANTA FE, NEW MEXICO

ALEX J. ARMIJO COMMISSIONER

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas 79999

Re: San Juan 32-8 Unit

San Juan County, New Mexico

1974 DRILLING PROGRAM

ATTENTION: Mr. D. N. Canfield

Gentlemen:

Your 1974 Drilling Program for the San Juan 32-8 Unit, San Juan County, New Mexico, proposing the drilling of no additional wells, has been approved as of 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.

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

Very truly yours,

RAY D. GRAHAM, Director Oil and Gas Department

AJA/RDG/s encls.

cc:

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

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

February 28, 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 32-8 Unit, San Juan

County, New Mexico.

Gentlemen:

This is to advise that the New Mexico 011 Conservation Commission has this date approved the Drilling Program for the calendar year 1974 for the San Juan 32-8 Unit, San Juan 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

El Paso, Texas 79978

February 20, 1974

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 32-8 Unit #14-08-001-446 San Juan County, New Mexico 1974 DRILLING PROGRAM

Gentlemen:

By letter dated January 12, 1973, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program for the referenced Unit for the calendar year 1973. Said Program provided for the drilling of no wells during the 1973 calendar year, and none were drilled in subject Unit during the year.

As of this date, the total number of wells drilled in the San Juan 32-8 Unit on acreage committed to the Unit is as follows:

Mesaverde, Commercial	27
Mesaverde, Non-Commercial	1
Mesaverde, Plugged & Abandoned	_2
	30

Pursuant to Section 10 of the San Juan 32-8 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.

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

All 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 obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, will drill any offset wells 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 shown on the attached sheet.

Yours very truly,

D. N. Canfield

Manager

Land Department

Energy Resource Development

DNC: AA: sv Enclosures S.J. 32-8 3.0

APPROVED:		DATE:	
	Regional Oil & 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		

DATE: February 28.1974

APPROVED:

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

the Oil Conservation Commission

The foregoing approvals are for the 1974 Drilling Program for the San Juan 32-8 Unit #14-08-010-446, San Juan County, New Mexico.

SAN JUAN 32-8 Working Interest Owners

General American Oil Company of Texas

Northwest Pipeline Corporation

Phillips Petroleum Company

Skelly Oil Company

Sun Oil Company - (Delaware)

Texaco, Inc.

El Paso; Texas 719978

December 7, 1973

El Paso Natural Gas Company Post Office Box 1492 El Paso, Texas 79978 Northwest Pipeline Corporation Post Office Box 1526 Salt Lake City, Utah 84111

TO ALL WORKING INTEREST OWNERS

Re: San Juan 32-8 Unit

Gentlemen:

On June 16, 1972, the United States District Court for the District of Colorado, in Civil Action C-2626, ordered that certain assets and properties of El Paso Natural Gas Company ("El Paso") be divested to Northwest Pipeline Corporation ("Northwest"). This order was affirmed by the United States Supreme Court on March 5, 1973. On September 21, 1973, the Federal Power Commission issued an order authorizing Northwest to acquire and operate the assets and properties to be divested and recognizing Northwest as successor to El Paso's interests in these assets. On October 19, 1973, the District Court entered its final order directing that the divestiture be completed forthwith. The properties and assets consist primarily of El Paso's Northwest Division gas system, much of which was formerly owned by Pacific Northwest Pipeline Corporation.

Among the properties to be divested are those lands in the captioned Unit which El Paso acquired from Pacific Northwest Pipeline Corporation. In conjunction with this divestment El Paso wishes to resign as Unit Operator and Northwest wishes to succeed El Paso as Unit Operator. Upon obtaining working interest owner consent Northwest will request to be approved by the Director and the Commissioner as Successor Unit Operator.

While neither El Paso nor Northwest is certain as to specifically when Northwest will be able to replace El Paso as Unit Operator, we are both hopeful that this can be accomplished within from 60 to 90 days. For

To All Working Interest Owners San Juan 32-8 Unit Page Two

this reason El Paso respectfully requests that you waive the six (6) months waiting period called for in Paragraph 4 of the Unit Agreement and further consent to the Successor Unit Operator replacing El Paso as Unit Operator immediately upon qualification and approval.

Northwest respectfully requests your consent to succeed El Paso as Unit Operator. Please evidence your agreement to these requests by signing and returning a copy of this letter to each of the undersigned.

EL PASO NATURAL GAS COMPANY

NORTHWEST PIPELINE CORPORATION

Attorney-in-Fact

AGREED TO this 28th day of elecenter, 1973.

BY: J. C. contitue

To All Working Interest Owners San Juan 32-8 Unit Page Two

this reason El Paso respectfully requests that you waive the six (6) months waiting period called for in Paragraph 4 of the Unit Agreement and further consent to the Successor Unit Operator replacing El Paso as Unit Operator immediately upon qualification and approval.

Northwest respectfully requests your consent to succeed El Paso as Unit Operator. Please evidence your agreement to these requests by signing and returning a copy of this letter to each of the undersigned.

EL PASO NATURAL GAS COMPANY

NORTHWEST PIPELINE CORPORATION

HILLIPS PETEROLEUM COMPANY

RESIGNATION OF UNIT OPERATOR AND DESIGNATION OF SUCCESSOR UNIT OPERATOR

WHEREAS, on October 21, 1952, that certain Unit Agreement for the Development and Operation of the San Juan 32-8 Unit Area located in San Juan County, New Mexico, was entered into by parties owning interests in the acreage embraced in said Unit Area, and, thereafter, said Unit Agreement was duly approved by the Commissioner of Public Lands of the State of New Mexico on December 16, 1952, by the Oil Conservation Commission of the State of New Mexico on December 16, 1952 and by the United States Geological Survey on January 13, 1953; and

WHEREAS, on December 31, 1959, Pacific Northwest Pipeline Corporation was merged with and into El Paso Natural Gas Company, and El Paso Natural Gas Company, as the surviving corporation accepted and assumed the duties of Successor Unit Operator in accordance with the provisions of the Unit Agreement; and

WHEREAS, on June 16, 1972, the United States District Court for the District of Colorado, in Civil Action C-2626, ordered that certain assets and properties of El Paso Natural Gas Company which had been acquired by El Paso Natural Gas Company from Pacific Northwest Pipeline Corporation be divested to Northwest Pipeline Corporation, and included in said properties were certain lands and interests in the San Juan 32-8 Unit. The District Court Order was affirmed by the United States Supreme Court on March 5, 1973. On September 21, 1973, the Federal Power Commission issued an order authorizing Northwest Pipeline Corporation to acquire and operate the assets and properties to be divested and recognizing Northwest Pipeline Corporation as successor in interest to El Paso Natural Gas Company as to such assets and properties. On October 19, 1973, the District Court entered its final order directing that the divestiture be completed forthwith; and

WHEREAS, by instruments dated January 31, 1974, El Paso Natural Gas Company did transfer and convey unto Northwest Pipeline Corporation certain assets and properties including lands and interests within the San Juan 32-8 Unit; and

WHEREAS, in accordance with the terms and provisions of the San Juan 32-8 Unit Agreement, El Paso Natural Gas Company has procured the necessary consent from interest owners in the San Juan 32-8 Unit to resign as Unit Operator and Northwest Pipeline Corporation has procured the necessary consent from said owners to replace El Paso Natural Gas Company as Operator of the San Juan 32-8 Unit, and evidence of such consent is attached hereto.

NOW THEREFORE, this instrument evidences the following:

- 1. Effective January 31, 1974, at 11:59 P.M. Mountain Daylight Saving Time, El Paso Natural Gas Company does hereby resign as Operator under the Unit Agreement for the Development and Operation of the San Juan 32-8 Unit Area, San Juan County, New Mexico, and agrees to settle and discharge all liabilities, obligations and responsibilities, if any, incurred by it as Unit Operator prior to the date and time of resignation.
- 2. Effective January 31, 1974, at 11:59 P.M. Mountain Daylight Saving Time, Northwest Pipeline Corporation does hereby accept and assume the duties and responsibilities of Unit Operator of the San Juan 32-8 Unit and agrees to serve in such capacity until its designation as Unit Operator shall be terminated in accordance with said Unit Agreement.

IN WITNESS WHEREOF, the parties hereto have executed this instrument effective as of 11:59 P.M. Mountain Daylight Saving Time, January 31, 1974.

ATTEST:

 ${\bf UNIT\ OPERATOR\ AND\ WORKING\ INTEREST\ OWNER}$

EL PASO NATURAL GAS COMPANY

Attorney-in-Fact

SUCCESSOR UNIT OPERATOR AND WORKING INTEREST OWNER

NORTHWEST PIPELINE CORPORATION

Vice Prosident

W. Ketter

NEW MEXICO OIL CONSERVATION COMMISSION

El Paso, Texas 79978

MAR - 1 1973

OIL CONSERVATION COMM

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 32-5 and San Juan 32-8 Units, San Juan and Rio Arriba Counties, New Mexico 1973 DRILLING PROGRAMS

Gentlemen:

The 1973 Drilling Programs for the captioned Units were approved by the Regulatory Bodies on the following dates:

United States Geological Survey - February 5, 1973 Commissioner of Public Lands - January 22, 1973 Oil Conservation Commission - January 23, 1973

Copies of this letter are being sent to the working interest owners of the San Juan 32-5 and San Juan 32-8 Units.

Yours very truly,

Dick Isaacks Senior Landman Land Department

Energy Resource Development

DI:1j SJ 32-5 3.0 SJ 32-8 3.0



United States Department of the Interior

GEOLOGICAL SURVEY

Drawer 1857 Roswell, New Mexico 88201

In Reply Refer to: JAGillham, Engr. February 5, 1973

El Paso Natural Gas Company Attention: Mr. D. N. Canfield

P. O. Box 1492

El Paso, Texas 79978

Gentlemen:

Two copies of your 1973 plan of development proposing no additional drilling for the San Juan 32-8 unit area, San Juan County, New Mexico, 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.) CARL CL ERANCOMINA

CARL C. TRAYWICK Acting Area Oil and Gas Supervisor

cc:

Reg. Mgr., Denver (ltr. only)
Washington (w/cy plan)
Farmington (w/cy plan)
NMOCC, Santa Fe (ltr. only)
Com. Pub. Lands, Santa Fe (ltr. only)

JAG111ham: 1h

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

January 28, 1973

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

Attention: Mr. D. N. Canfield

Re: 1973 Drilling Program San Juan 32-8 Unit, San Juan 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 providing for the drilling of no wells for the San Juan 32-8 Unit, San Juan 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 United States Geological Survey - Roswell

State of New Mexico



Commissioner of Public Lands Jenuary 22, 1973



P. O. BOX 1148 SANTA FE, NEW MEXICO

ALEX J. ARMIJO COMMISSIONER

> El Paso Matural Gas Company P. O. Box 1492

El Paso, Texas 79999

Re: San Juan 3208 Unit

San Juan County, New Mexico 1973 DRILLING PROGRAM

ATTENTION: Mr. D. N. Canfield

Centlemen:

Your 1973 Drilling Program for the San Juan 32-3 Unit, San Juan, County, New Mexico, proposing the drilling of no additional wells, has been approved on this data subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

One approved copy of the plan is enclosed.

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

Very truly yours,

RAY D. GRAHAM, Director Oil and Gas Department

AJA/RDG/s encl.

ec:

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

El Paso, Texas 79978

January 12, 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 32-8 Unit #14-08-001-446 San Juan County, New Mexico 1973 DRILLING PROGRAM

Gentlemen:

By letter dated January 17, 1972, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program for the referenced Unit for the calendar year 1972. Said Program provided for the drilling of no wells during the 1972 calendar year, and none were drilled in subject Unit during the year.

As of this date, the total number of wells drilled in the San Juan 32-8 Unit on acreage committed to the Unit is as follows:

Mesaverde,	Commercial	27
Mesaverde,	Non-Commercial	1
Mesaverde,	Plugged & Abandoned	2
		30

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

January 12, 1973

Pursuant to Section 10 of the San Juan 32-8 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.

All 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 obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, will drill any offset wells 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 shown on the attached sheet.

Yours very truly,

D. N. Canfield

Manager

Land Department

Energy Resource Development

DNC:CTR:nja Enclosures

San Juan 32-8 Unit 3.0

APPROVED	: 	DATE:	
	Regional 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		

APPROVED:

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

the 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 1973 Drilling Program for the San Juan 32-8 Unit #14-08-001-446, San Juan County, New Mexico.

El Paso, Texas 79978

March 6, 1972

446

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: 1972 DRILLING PROGRAMS
San Juan County, New Mexico

Gentlemen:

The 1972 Drilling Programs for the following Units were approved by the Regulatory Bodies on the dates indicated.

<u>Unit</u>	USGS	CPL	OCC
Cox Canyon Unit I Sec. No. 946	3-1-72	1-24-72	2-11-72
San Juan 32-8 Unit #14-08-001-446	3-1-72	1-21-72	2-11-72

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

Yours very truly,

James R Perment James R. Permenter Supervising Landman Land Department

Energy Resource Development

JRP:CTR:khs Cox Canyon Unit 3.0 San Juan 32-8 Unit 3.0

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.

El Paso, Texas 79978

March 6, 1972

446

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: 1972 DRILLING PROGRAMS
San Juan County, New Mexico

Gentlemen:

The 1972 Drilling Programs for the following Units were approved by the Regulatory Bodies on the dates indicated.

<u>Unit</u>	USGS	CPL	<u>occ</u>
Cox Canyon Unit I Sec. No. 946	3-1-72	1-24-72	2-11-72
San Juan 32-8 Unit #14-08-001-446	3-1-72	1-21-72	2-11-72

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

Yours very truly,

James R Perment Sames R. Permenter Supervising Landman Land Department

Energy Resource Development

JRP:CTR:khs Cox Canyon Unit 3.0 San Juan 32-8 Unit 3.0



UNITED STATES

ARCHIVED

DEPARTMENT OF THE INTERIOR

4 - 3 1972

GEOLOGICAL SURVEY

CONSERVATION COMM.

Drawer 1857 Roswell, New Mexico 88201

March 1, 1972

440

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

Attention: Mr. T. W. Bittick

Gentlemen:

Your 1972 plan of development for the San Juan 32-8 unit area, San Juan 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,

(OkiG. SG.

N. O. FREDERICK Regional Oil and Gas Supervisor

cc:

Washington (w/cy plan)
Farmington (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

February 11, 1972

440

El Paso Natural Gas Company Box 1492 El Paso, Texas

Attention: Mr. T. W. Bittick

Re: 1972 Drilling Program
San Juan 32-8 Unit
San Juan 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 1972 for the San Juan 32-8 Unit, San Juan 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

January 21, 1972

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas 79999

Re: San Juan 32-8 Unit San Juan County, New Mexico 1972 DRILLING PROGRAM

ATTENTION: Mr. T. W. Bittick

Gentlemen:

Your 1972 Drilling Program for the San Juan 32-8 Unit, San Juan County, New Mexico, proposing the drilling of 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.

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

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

El Paso, Texas 79999

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

> San Juan 32-8 Unit #14-08-001-446 Re: San Juan 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 32-8 Unit on acreage committed to the Unit is as follows:

Mesaverde,	Commercial	27
Mesaverde,	Noncommercial	1
Mesaverde,	Plugged & Abandoned	_2
		30

Pursuant to Section 10 of the San Juan 32-8 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 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.

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

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,

Director

Lands and Administration Energy Resource Development

TWB:CTR:1j Enclosures S.J. 32-8, 3.0

APPROVED:	l	DATE:
	Regional 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:	U.S. Parter Q	DATE: Jef 11, 1972
	Oil Conservation Commission	
	Subject to like approval by the	
	United States Geological Survey and	

The foregoing approvals are for the 1972 Drilling Program for the San Juan 32-8 Unit, #14-08-001-446, San Juan County, New Mexico.

the Commissioner of Public Lands

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.

El Paso, Texas 79999

March 10, 1971

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.

Unit	usgs	CPL	occ
San Juan 29-5 Unit #14-08-001-437	3-1-71*	1-12-71	1-14-71

(*Subject to a 1971 Supplemental Plan of Development being submitted covering a Dakota Well in the SW/4 Sec. 31, T-29-N, R-5-W, to prevent drainage.)

San Juan 32-8 Unit 2-22-71 1-13-71 1-14-71 #14-08-001-446

San Juan 32-9 Unit 2-23-71 1-15-71 1-15-71

San Juan 32-9 Unit 2-23-71 1-15-71 1-15-71 #14-08-001-569

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

Charles T. Richardson
Supervising Landman
Land Department

Yours very truly,

CTR:khs San Juan 29-5 Unit 3.0 San Juan 32-8 Unit 3.0



UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

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446

Drawer 1857 Roswell, New Mexico 88201

February 22, 1971

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 32-8 unit area, San Juan County, New Mexico, proposing the drilling of no additional wells, has been approved on this data subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Sincerely yours,

(ORIG. SGD.) N. O. FREDERICK

M. O. FREDERICK Regional Oil and Gas Supervisor

cc:

Washington (w/cy plan)
Farmington (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 14, 1971

446

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

Attention: Mr. T. W. Bittick

Re: 1971 Drilling Program
San Juan 32-8 Unit, San
Juan 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 32-8 Unit, San Juan 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

44

January 13, 1971

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

> Re: San Juan 32-8 Unit San Juan County, New Mexico 1971 DRILLING PROGRAM

ATTENTION: Mr. T. W. Bittick

Gentlemen:

Your 1971 Drilling Program for the San Juan 32-8 Unit, San Juan County, New Mexico, proposing the drilling of 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.

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

Sincerely yours,

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

MJA/GGM/s encl.

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

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 32-8 Unit #14-08-001-446 San Juan 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 32-8 Unit on acreage committed to the Unit is as follows:

Mesaverde,	Commerical	27
Mesaverde,	Noncommercial	1
Mesaverde,	Plugged & Abandoned	2
		30

Pursuant to Section 10 of the San Juan 32-8 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.

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.

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

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. Bittic

Manager

Land Department

TWB:AT:ec Enclosures SJ 32-8, 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	DATE: January 14, 197

Subject to like approval by the United States Geological Survey and

the Commissioner of Public Lands

The foregoing approvals are for the 1971 Drilling Program for the San Juan 32-8 Unit, #14-08-001-446, San Juan 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.

N

El Paso Natural Gas Company

El Paso, Texas 79999

70 HAR

February 26, 1970

446

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: 1970 DRILLING PROGRAM, San Juan 32-8 Unit, #14-08-001-446, San Juan 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 Oil Conservation Commission Commissioner of Public Lands

February 18, 1970 January 22, 1970 January 15, 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:AT:sf S.J. 32-8, 3.0



United States Department of the Interior

GEOLOGICAL SURVEY

Drawer 1857 Roswell, New Mexico 88201 44

February 18, 1970

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 32-8 unit area, San Juan 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,

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BILLY J. SHOGER Acting Oil and Gas Supervisor

CC4

Washington (w/cy plan)
Farmington (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

446

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

Attention: Mr. T. W. Bittick

Re: 1970 Drilling Program
San Juan 32-8 Unit,
San Juan 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 32-8 Unit, San Juan 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: Oil Conservation Commission - Aztec

January 15, 1970

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

> Re: San Juan 32-8 Unit San Juan County, New Mexico 1970 DRILLING PROGRAM

ATTENTION: Mr. T. W. Bittick

Gentlemen:

Your 1970 Drilling Program for the San Juan 32-8 Unit, San Juan County, New Mexico, proposing the drilling of 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
encl.
cc: USGS-Roswell, New Mexico
OCC- Santa Fe, New Mexico

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 32-8 Unit #14-08-001-446 San Juan 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 32-8 Unit on acreage committed to the Unit is as follows:

Mesaverde,	Commercial	27
Mesaverde,	Noncommercial	1
Mesaverde,	Plugged & Abandoned	2
		30

Pursuant to Section 10 of the San Juan 32-8 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.

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,

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

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:AT:sf Enclosures San Juan 32-8, 3.0

APPROVED		DATE:
	Regional Oil and 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.	
	(10/11) n	7)
APPROVED	: I have	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 32-8 Unit, #14-08-001-446, San Juan 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.

El Paso, Texas 79999

March 3, 1969

Mr. John A. Anderson Regional Oil and Gas Supervisor 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: 1969 DRILLING PROGRAMS

San Juan County, New Mexico

Gentlemen:

The 1969 Drilling Programs for the following Units were approved by the regulatory bodies on the dates indicated:

	Units	United States Geological Survey	Commissioner of Public Lands for the St. of N.M.	Oil Conservation Commission of the St. of N.M.
1.	San Juan 32-8 Unit #14-08-001-446	February 26, 1969	January 8, 1969	January 23, 1969
2.	San Juan 32-9 Unit #14-08-001-569	February 26, 1969	January 8, 1969	January 23, 1969

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

Yours very truly,

Charles Higgins Supervising Landman

Land Department

CH: CTR: ec SJ 32-8, 3.0 SJ 32-9, 3.0



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Drawer 1857 Roswell, New Mexico 88201

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February 26, 1969

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas 79999

Attention: Mr. T. W. Bittick

MAIN OF FILE V

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Gentlemen:

Your 1969 plan of development for the San Juan 32-8 unit area, San Juan 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,

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

cc:

Washington (w/cy of plan)
Farmington (w/cy of plan)
NMOCC, Santa Fe (1tr. only)
Com. Pub. Lands, Santa Fe (1tr. only)

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE. NEW MEXICO 87501

January 23, 1969

446

El Paso Natural Gas Company P. O. Box 1492

P. O. BOX 1492

El Paso, Texas 79999

Attention: Mr. T. W. Bittick

Re: 1969 Drilling Program
San Juan 32-8 Unit,
San Juan 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 32-8 Unit, San Juan 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 United States Geological Survey - Roswell

January 8, 1969

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas 79999

Re: San Juan 3248 Unit San Juan County, New Mexico 1969 Drilling Program

ATTENTION: Mr. T. W. Bittick

Gentlemen:

Your 1969 Drilling Program for the San Juan 32-8 unit area, San Juan County, New Mexico, proposing the drilling of 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 capy of the plan is enclosed.

Wesy truly yours,

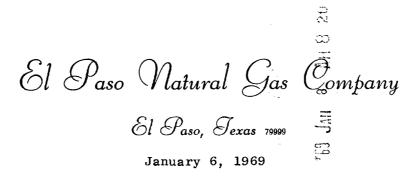
ALEX J. ARMIJO COMMISSIONER OF PUBLIC LANDS

SY: Ted Bilberry, Director Gil and Gas Department

AJA/TB/WL/s encl.

CC: USGS-Roswell, New Mexico CCC- Santa Fe, New Mexico





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 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 32-8 Unit #14-08-001-446 San Juan 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 32-8 Unit on acreage committed to the Unit is as follows:

Mesaverde,	Commercial	28
Mesaverde,	Noncommercial	1
Mesaverde,	Plugged & Abandoned	_1
		30

Pursuant to Section 10 of the San Juan 32-8 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.

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

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:ec Enclosures

San Juan 32-8 Unit 3.0

APPROVED		DATE:
	Supervisor, United States Geological Survey Subject to like approval by the appropriate State Officials.	
APPROVED	Commissioner of Public Lands	DATE:
	Subject to like approval by the United States Geological Survey and the Oil Conservation Commission.	

Oil Conservation Commission

APPROVED

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

The foregoing approvals are for the 1969 Drilling Program for the San Juan 32-8 Unit, No. 14-08-001-446, San Juan County, New Mexico.

SAN JUAN 32-8 UNIT Working Interest Owners

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

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

Skelly Oil Company

Attention: Mr. William R. Kendall
District Exploration Manager

Lincoln Tower Building 1860 Lincoln Street Denver, Colorado 80203

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

Sun Oil Company - DX Division P. O. Box 2039 Tulsa, Oklahoma 74102

Texaco, Inc.
Post Office Box 2100
Denver, Colorado 80201

El Paso, Texas 79999

May 2, 1968

445

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 WARL OFFICE OF

*68 MAY 6 AH 7 56

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

Re: 1968 DRILLING PROGRAMS
San Juan and Rio Arriba
Counties, New Mexico

Gentlemen:

The 1968 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: United States Geological Survey Commissioner of Public Lands Oil Conservation Commission	January 29, 1968 None Required February 19, 1968
2.	San Juan 32-5 Unit, #14-08-001-534: United States Geological Survey Commissioner of Public Lands Oil Conservation Commission	February 2, 1968 February 5, 1968 February 19, 1968
3.	San Juan 32-7 Unit, #14-08-001-441: United States Geological Survey Commissioner of Public Lands Oil Conservation Commission	February 20, 1968 February 21, 1968 February 28, 1968
4.	San Juan 32-8 Unit, #14-08-001-446: United States Geological Survey Commissioner of Public Lands Oil Conservation Commission	February 19, 1968 February 20, 1968 February 27, 1968

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

5.	San Juan 32-9 Unit, #14-08-001-569:
	United States Geological Survey
	Commissioner of Public Lands
	Oil Conservation Commission

February 20, 1968 February 23, 1968 February 28, 1968

6.	Rosa Unit, 1 Sec. No. 587:
	United States Geological Survey
	Commissioner of Public Lands
	Oil Conservation Commission

February 27, 1968 February 28, 1968 March 18, 1968

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

Yours very truly,

Charles Higgins Supervising Landman Land Department

CH:CTR:ec

San Juan 30-4, 32-5, 32-7, 32-8, 32-9, Rosa Unit 3.0

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

446

February 27, 1968

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas 79999

Attention: Mr. T. W. Bittick

Re: 1968 Drilling Program

San Juan 32-8 Unit, San Juan 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 32-8 Unit, San Juan 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/JEX/og Enclosure

cc: United States Geological Survey Roswell, New Mexico

> Commissioner of Public Lands Santa Fe, New Mexico

State of New Mexico



Commissioner of Public Lands

GUYTON B. HAYS COMMISSIONER February 20, 1968

P. O. BOX 1148 SANTA FE, NEW MEXICO

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

> Re: San Juan 32-8 Unit San Juan County, New Mexico 1968 Plan of Development

ATTENTION: Mr. T. W. Bittick

Gentlemen:

The Commissioner of Public Lands has this date approved your 1968 Plan of Development for the San Juan 32-8 Unit, San Juan 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:

Bddie Lopez, Supervisor
Unit Division "68 FEB 21 AM @ 36

GHH/TB/KL/s
encl. 1.
cc: USGS-Roswell, New Mexico
OCC-Santa Fe, New Mexico



UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Drawer 1857 Roswell, New Mexico 88201

February 19, 1968

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas 79999

Attention: Mr. T. W. Bittick

Gentlemen:

Your 1968 plan of development for the San Juan 32-8 unit area, San Juan 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

MAR DIRIGIA

...

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

*68 FEB 20 AM 8

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

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 4:173.771.673

*88 JAN 10 AH 8 40

Re: San Juan 32-8 Unit #14-08-001-446

San Juan 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 32-8 Unit on acreage committed to the Unit is as follows:

Mesaverde,	Commercial	28
Mesaverde,	Noncommercial	1
Mesaverde,	Plugged & Abandoned	1
		30

Pursuant to Section 10 of the San Juan 32-8 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:cjt
Attachments

San Juan 32-8 Unit, 3.0

APPROVED	o o	DATE:
	Supervisor, United States Geological Survey Subject to like approval by the appropriate State Officials.	
APPROVED	:	DATE:
	Subject to like approval by the United States Geological Survey and the Oil Conservation Commission.	
APPROVED	Oil Conservation Commission	DATE: 5.6.27, 1968

The foregoing approvals are for the 1968 Drilling Program for the San Juan 32-8 Unit, No. 14-08-001-446, San Juan County, New Mexico.

Subject to like approval by the United States Geological Survey and the Commissioner of

Public Lands.

SAN JUAN 32-8 UNIT Working Interest Owners

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

Skelly Oil Company

Attention: Mr. William R. Kendall

District Exploration Manager

Lincoln Tower Building 1860 Lincoln Street Denver, Colorado 80203

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

Texaco, Inc.
Post Office Box 2100
Denver, Colorado 80201

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

Sunray DX Oil Company Attention: Mr. V. M. Williams 1101 Wilco Building Midland, Texas 79701

446

El Paso, Texas 79999

February 28, 1967

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

√ 5.	San Juan 32-8 Unit, #14-08-001-446:	•,
-	United States Geological Survey -	January 26, 1967
*	Commissioner of Public Lands -	February 6, 1967
	Oil Conservation Commission -	February 22, 1967

6.	San Juan 32-9 Unit, #14-08-001-569:		
	United States Geological Survey -	February 13, 196	57
	Commissioner of Public Lands -	February 16, 196	57
	Oil Conservation Commission -	February 22, 196	57

7. Rosa Unit, Sec. No. 587:	
United States Geological Survey -	February 6, 1967
Commissioner of Public Lands -	February 9, 1967
Oil Conservation Commission -	February 22, 1967

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

tours very truly,

Harry Revertz

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

446

February 22, 1967



El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas 79999



Attention: Mr. T. W. Bittick



Re: 1967 Drilling Program
San Juan 32-8, San Juan
County, New Mexico





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 32-8 Unit, San Juan 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 6, 1967

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

> Re: San Juan 32-8 San Juan County, New Mexico 1967 Plan of Development

ATTENTION: Mr. T. W. Bittick

Gentlemen:

The Commissioner of Public Lands has this date approved your 1967 Drilling program which provides for the drilling of no additional wells.

One approved copy of this plan 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: United States Geological Survey Roswell, New Mexico

> New Mexico Oil Conservation Commission Santa Fe, New Mexico



UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Drawer 1857 Roswell, New Mexico 88201 Sante Fe.

January 26, 1967

RECEIVED

JAN 2 7 1967

a. c. c.

ARTERIA, OFFICE

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas 79999

Attention: Mr. T. W. Bittick

Centlemen:

Your 1967 plan of development dated January 3, 1967, for the San Juan 32-8 unit area, San Juan 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, 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 32-8 Unit #14-08-001-446 San Juan County, New Mexico

> > 1967 DRILLING PROGRAM

Gentlemen:

By letter dated March 1, 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 32-8 Unit on acreage committed to the Unit is as follows:

33	30
Mesaverde, Plugged and Abandoned	1
Mesaverde, Noncommercial	1
Mesaverde, Commercial	28

Pursuant to Section 10 of the San Juan 32-8 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		DATE:
	Supervisor, United States Geological Survey Subject to like approval by the appropriate State Officials.	
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 32-8 Unit, No. 14-08-001-446, San Juan County, New Mexico.

SAN JUAN 32-8 UNIT Working Interest Owners

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

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. Post Office Box 4115, Station "A" Albuquerque, New Mexico

Skelly Oil Company Attention: Mr. T. F. Thompson Post Office Box 1650 Tulsa, Oklahoma

Sunray DX Oil Company Attention: Mr. A. W. Wadman, Jr. 101 University Blvd. Denver, Colorado 80206

Texaco, Inc.
Post Office Box 2100
Denver 1, Colorado

El Paso, Texas 79999

August 12, 1966

446

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 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

66 Aug 18 79 1 ::

Re: San Juan 32-8 Unit #14-08-001-446 San Juan County, New Mexico

1966 DRILLING PROGRAM

Gentlemen:

The 1966 Drilling Program for the San Juan 32-8 Unit #14-08-001-446 was approved by the regulatory bodies on the following dates:

- 1. United States Geological Survey April 7, 1966
- 2. Commissioner of Public Lands March 24, 1966 State of New Mexico
- 3. Oil Conservation Commission August 5, 1966 State of New Mexico

Copies of this letter are being sent to the working interest owners of the San Juan 32-8 Unit.

Yours very truly,

EL PASO NATURAL GAS COMPANY

Harry devertz

Supervising Landman

Land Department

HG:CTR:sb

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

August 5, 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 32-8 Unit, San Juan County, New Mexico

446

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1966 Drilling Program for the San Juan 32-8 Unit, San Juan 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 Roswell, New Mexico



UNITED STATES

GEOLOGICAL SURVEY

APR 8 NH 9 40 Drawer 1857 Roswell, New Mexico 88201

April 7, 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 March 1, 1966, for the San Juan 32-8 unit area, San Juan 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)

RPearcy: jh:4-7-66

El Paso, Texas 79999

NAR C PM 1 13

March 1, 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. 0. Box 1148 Santa Fe, New Mexico

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

> Re: San Juan 32-8 Unit #14-08-001-446 San Juan County, New Mexico 1966 DRILLING PROGRAM

Gentlemen:

By letter dated December 29, 1964, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program covering the captioned Unit for the calendar year 1965. Said Drilling Program provided for the drilling of no wells and no wells were drilled in subject Unit during the year.

As of this date, the total number of wells in the San Juan 32-8 Unit is as follows:

Mesaverde			28
Mesaverde,	Nøn-Commercial		1
Mesaverde,	Plugged and Abandoned		_1
		TOTAL	30

The following well is on land that has been eliminated from said Unit. This well will not be carried on future Drilling Programs for this Unit:

San Juan 32-8 Unit #35 SW/4 Sec. 13, T-31-N, R-8-W, N.M.P.M. Pursuant to Section 10 of the San Juan 32-8 Unit, El Pase Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year of 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, insofar as possible, 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 Pase Natural Gas Cempany, 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 in the affected drilling block.

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

T. W. Bittick, Manager

Land Department

TWB:GWO:cq

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:	af Failer.	8-5-66
·	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 1966 Drilling Program for the San Juan 32-8 Unit, No. 14-08-001-446, San Juan County, New Mexico.

SAN JUAN 32-8 UNIT Working Interest Owners

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

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, Oklahoma

Sunray DX Oil Company Attention: Mr. A. W. Wadman, Jr. 101 University Blvd. Denver, Colorado 80206

Texaco, Inc. P. 0. Box 2100 Denver 1, Colorado



UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Drawer 1857 Roswell, New Mexico 88201 \$ 44h

April 1, 1965

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas

Attention: Mr. Sem Smith

Centlemen:

Your 1965 plan of development dated December 29, 1964, for the San Juan 32-8 unit area, San Juan County, New Mexico, proposing the drilling of no additional wells, has been approved on this date subject to like approvel 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 plan)
Farmington (w/cy plan)
NMOCC, Santa Fe (ltr. only)
Com. Pub. Lands, Santa Fe (ltr. only)

OIL CONSERVATION COMMISSION

446

P. O. BOX 2088

SANTA FE. NEW MEXICO

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 32-8, San Juan 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 32-8 Unit, San Juan 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 P. O. Drawer 1857 Roswell, New Mexico

Commissioner of Tablic Lands Santa Pe

March 23, 1965

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas

Attention: Mr. Sam Smith

Re: San Juan 32-8 Unit San Juan County, New Mexico 1965 Drilling Program

Gentilemen:

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

GBE/max/d Enclosures

66 t

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 29, 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 32-8 Unit #14-08-001-446 San Juan County, New Mexico 1965 DRILLING PROGRAM

Gentlemen:

By letter dated February 25, 1964, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program covering the captioned Unit for the calendar year 1964. Said Drilling Program provided for the drilling of no wells and no wells were drilled in subject Unit during the year.

As of this date, the total number of wells in the San Juan 32-8 Unit is as follows:

Mesaverde	28
Mesaverde, Non-Commercial	1
Mesaverde, Plugged and Abandoned	1
Dakota, Plugged and Abandoned	_ 1
	31

Pursuant to Section 10 of the San Juan 32-8 Unit, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year of 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, insofar as possible, 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 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 as shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By: Sam Smith, Manager

Land Department

SS:KM:kp

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:	A Darter	DATE: 3- 26.65
•	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 1965 Drilling Program for the San Juan 32-8 Unit, No. 14-08-001-446, San Juan County, New Mexico.

SAN JUAN 32-8 UNIT Working Interest Owners

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

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, Oklahoma

Sunray DX Oil Company Attention: Mr. A. W. Wadman, Jr. 101 University Blvd. Denver, Colorado 80206

Texaco, Inc. P. O. Box 2100 Denver 1, Colorado El Paso Natural Gas Company
El Paso, Texas

1964 APR 27 M 31 05

April 22, 1964

Mr. John A. Anderson Regional Oil and Gas Supervisor United States Geological Survey P. O. Box 1837 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 32-8 Unit

1964 Drilling Program

San Juan County, New Mexico

Gentlemen:

The 1964 Drilling Program for the San Juan 32-8 Unit was approved by the regulatory bodies on the following dates:

United States Geological Survey - April 16, 1964

Oil Conservation Commission

- April 8, 1964

Commissioner of Public Lands

- April 2, 1964

Copies of this letter are being sent to the working interest owners of the San Juan 32-8 Unit.

Very truly yours,

Harry/Gevertz

Regional Landman

Land Department

HG:MB:fsc

246

Drawer 1857 Roswell, New Mexico 88201

April 16, 1964

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas

Attention: Mr. Sam Smith

Gentlemen:

Your 1964 plan of development dated February 25, 1964, for the San Juan 32-8 unit agreement, San Juan County, New Maxico, 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)
1890CC-Santa Fe (ltr. only)
Comm. of Pub. Lands-Santa Fe (ltr. only)

The second of

OIL CONSERVATION COMMISSION P. O. BOX 871

SANTA FE, NEW MEXICO

April 8, 1964

El Faso Natural Gas Company P.O. Box 1492 El Paso, Taxas

Attention: Mr. Sam Smith

Re: 1964 Drilling Program
San Juan 32-8 Unit
San Juan 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 32-8 Unit, San Juan 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. 1. Porter, Jr. Secretary-Director

ALF: JEK: ag

cc: Commissioner of Fublic lands - Santa Fe United States Geological Survey - Roswell

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April 1, 1964

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

Re: San Juan 32-8 Unit
San Juan County, New Mexico
1964 Drilling Program

Attention: Mr. Sam Smith

Gentlemen:

The Commissioner of Public Lands approved as of April 2, 1964, the 1964 Drilling Program for the San Juan 32-8 Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

We are meturning 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

El Paso Natural Gas Company MAIN OF El Paso, Texas

February 25, 1964

1964 FEB 28 PM 1:18

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

San Juan 32-8 Unit, #14-08-001-446

San Juan 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 Drilling Program provided for the drilling of no wells and no wells were drilled in subject Unit during the year.

As of this date, the total number of wells in the San Juan 32-8 Unit is as follows:

Mesaverde	28
Mesaverde, Non-Commercial	1
Mesaverde, Plugged and Abandoned	1
Dakota, Plugged and Abandoned	1
, ==	31

Pursuant to Section 10 of the San Juan 32-8 Unit, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year of 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 any 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 as shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

Sam Smith Manager

Land Department

SS:ME:js

APPROVED:		DATE:
•	Supervisor, United States Geological Survey Subject to like approval by the appropriate State Officials.	
APPROVED:	Commissioner of Public Lands Subject to like approval by the United States Geological Survey and the	DATE:
APPROVED:	Oil Conservation Commission Oil Conservation Commission Subject to like approval by the United States Geological Survey and the	DATE:

The foregoing approvals are for the 1964 Drilling Program for the San Juan 32-8 Unit #14-08-001-446, San Juan County, New Mexico.

Commissioner of Public Lands.

El Paso Natural Gas Company

El Paso, Texas

April 10, 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. Bex 871 Santa Fe, New Mexico

Re: San Juan 32-8 Unit

San Juan County, New Mexico 1963 DRILLING PROGRAM

Gentlemen:

ESSATR LU M CC 14

The 1963 Drilling Program for the San Juan 32-8 Unit was approved by the regulatory bodies on the following dates:

- 1. United States Geological Survey March 27, 1963
- 2. Commissioner of Public Lands February 13, 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 32-8 Unit.

Very truly yours,

Charles T. Richardson

Area Coordinator

Land Department

CTR: JBB: js

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

446

April 2, 1963

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

Attention: Mr. Sam Smith

Re: 1963 Drilling Program
San Juan 32-8 Unit, San
Juan 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 32-8 Unit, San Juan 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/ig Enclosure

cc: United States Geological Survey Roswell, New Marico

> Commissioner of Public Lands Santa Fe, New Mexico

CAM GITTON DOC

Drawer 1857 1903 MAR (2) Result New Mexico

March 27, 1963

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas

Attention: Mr. Sam Smith

Contlemen:

Your 1963 plan of development debed February 7, 1963, for the Sen Juan 32-8 unit area, Sen Juan 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.

very truly yours,

(Orlg.Sgd.) CARL C. TRAYWICK

CARL C. TRAYWICK Acting Oil and Gas Supervisor

Copy to: Washington (w/cy of plan)

Formington (w/cy of plan)

NMOCC-Santa Fe (itr. only)

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

1933 FEB 13 PM 4 33

February 14, 1963

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

> Re: San Juan 32-8 Unit, San Juan County, New Mexico. 1963 Drilling Program

Attention: Mr. Sam Smith

Gentlemen:

The Commissioner of Public Lands has approved as of February 13, 1963, the 1963 Drilling Program for the San Juan 32-8 Unit Area, San Juan County, New Mexico subject to like approval my the United States Geological Survey.

We are returning one approved copy.

Very truly yours,

E. S. Johnny Walker COMMISSIONER OF PUBLIC LANDS

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

ESW/mmz/e

engl: United States Geological Survey cg: Roswell, New Mexico

Oil Conservation Germission Santa Fe. New Mexico

El Paso Natural Gas Company

El Paso, Jexas FEB 11 AM 3 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 32-8 Unit, #14-08-001-446

San Juan County, New Mexico

1963 DRILLING PROGRAM

Gentlemen:

By letter dated April 30, 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 32-8 Unit is as follows:

Mesaverde	28
Mesaverde, Non-commercial	1
Mesaverde, P&A	1
Dakota, P&A	1
•	31

Pursuant to Section 10 of the San Juan 32-8 Unit, 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 any 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 as shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

Sam Smith, Manager Land Department

SS: JBB: ag

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: 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 1963 Drilling Program for the San Juan 32-8 Unit #14-08-001-446, San Juan County, New Mexico.

SAN JUAN 32-8 UNIT Working Interest Owners

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

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, Oklahoma

Sunray DX Oil Company
Attention: Mr. A. W. Wadman, Jr.
Joint Operations and Gas Coordinator
101 University Building
Cherry Creek Center
Denver 6, Colorado

Texaco, Inc. P. O. Box 3109 Midland, Texas

446

Drawer 1857
17 Rosvell, New Mexico

June 6, 1962

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas

Attention: Mr. Sam Smith

Gentlemen:

Your 1962 plan of development dated April 30, 1962, for the San Juan 32-8 unit area, San Juan 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. Sgd.) JOHN A. ANDERSON

JOHN A. AMBERSON Regional Oil and Gas Supervisor

Attachments

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)

El Paso Natural Gas Company

El Paso, Texas

April 30, 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 32-8 Unit, #14-08-001-446

San Juan County, New Mexico

1962 DRILLING PROGRAM

Gentlemen:

In compliance with Section 10 of the San Juan 32-8 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, submits a Drilling Program for the calendar year 1962 which provides for the drilling of no wells.

As of this date, the total number of wells in the San Juan 32-8 Unit are as follows:

Mesaverde	28
Mesaverde, Non-commercial	1
Mesaverde, P&A	1
Dakota, P&A	1
	31

By letter dated December 29, 1961, El Paso Natural Gas Company submitted a proposed Drilling program to the working interest owners providing for the drilling of no wells during the calendar year 1962. All of the working interest owners have consented to this plan.

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 in the Unit Area.

If this Drilling Program of no wells is acceptable, please signify your approval 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

Sam Smith, Manager

Land Department

SS: JBB: cah

SAN JUAN 32-8 UNIT Working Interest Owners

Mr. Mike Abraham 814 Mercantile Bank Building Dallas, Texas

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, Oklahoma

Sunray Mid-Continent Oil Company
Attention: Mr. A. W. Wadman, Jr.
Joint Operations and Gas Coordinator
101 University Building
Cherry Creek Center
Denver 6, Colorado

Texaco, Inc. P. O. Box 3109 Midland, Texas

APPROVED:		DATE:
•	Supervisor, United States Geological Survey Subject to like approval by the appropriate State Officials.	
APPROVED:	Commissioner of Public Lands	DATE:
	Subject to like approval by the United States Geological Survey and the Oil Conservation Commission.	
APPROVED:	Oil Conservation Commission	DATE:
	Subject to like approval by the United States Geological Survey and the Commissioner of Public Lands	

The foregoing approvals are for the 1962 Drilling Program for the San Juan 32-8 Unit #14-08-001-446, San Juan County, New Mexico.

El Paso Natural Gas Company

El Paso, Texas

June 23, 1961

120 446

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 Post Office Box 791 Santa Fe, New Mexico

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

> Re: San Juan 32-8 Unit 1961 Drilling Program

Gentlemen:

The 1961 Drilling Program for the San Juan 32-8 Unit was approved by the regulatory bodies on the following dates:

- 1. United States Geological Survey June 15, 1961
- 2. Commissioner of Public Lands February 28, 1961
- 3. Oil Conservation Commission June 21, 1961

Copies of this letter are being sent to all the working interest owners of the San Juan 32-8 Unit.

Very truly yours,

Charles Higgins Area Coordinator

Land Department

CH: JBB: fsc

O. CONSERVATION COMMISSICA

P. O. BOX 871

SANTA FE. NEW MEXICO

Case # 446

June 21, 1961

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

Attention: Mr. Sam Smith

Re: 1961 Plan of Development San Juan 32-8 Unit San Juan County, New Mexico

Gentlemen:

This is to advise that the New Mexico Gil Conservation Commission has this date approved the 1961 Plan of Development for the San Juan 32-8 Unit San Juan 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



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Drawer 1857 Roswell, New Mexico RECEIVED

JUN 1 9 1961

D. C. C.

June 15, 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 20, 1961, for the San Juan 32-8 unit area, San Juan County, New Mexico, which proposes the drilling of no wells, has been approved on this date subject to like approval by the appropriate State officials.

Such approval is not to be construed that this office concurs in your opinion that there are no commercial locations remaining in the unit cases.

Two approved copies of the plan are enclosed.

Very truly yours,

[Orig. Sgd.) 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)

February 28, 1961

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas

Re: San Juan 32-8 Unit San Juan County, New Mexico 1961 Drilling Program

Attention: Mr. Sam Smith

Gentlemen:

Your Plan of Development for 1961, dated January 20, 1961, for the San Juan 32-8 Unit Area, San Juan County, New Mexico, which provides for the drilling of no additional walls, has been approved on this date subject to like approval by the Inited States Geological Survey and the New Mexico Oil Conservation Commission.

One approved copy of the Plan is enclosed.

Very truly yours,

E. S. JOHNNY WALKER Commissioner of Public Lands

ESW/mmr/s

CCI

US Geological Survey Roswell, New Mexico

Oil Conservation Commission Santa Fe, New Mexico

El Paso Natural Gas Company

El Paso, Texas

January 20, 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 32-8 Unit #14-08-001-446

San Juan County, New Mexico

1961 DRILLING PROGRAM

Gentlemen:

The 1960 Drilling Program, as amended, provided for the drilling of four (4) Mesaverde wells and one (1) Dakota well. Three (3) Mesaverde wells were commercial and the other Mesaverde well was plugged and abandoned. The one (1) Dakota well was plugged and abandoned.

As of this date, the total number of wells in the San Juan 32-8 Unit is as follows:

Formation	No. of Wells
Mesaverde	28
Mesaverde, Non-commercial	1
Mesaverde, P&A	1
Dakota, P&A	1
•	Total $\overline{31}$

In compliance with Section 10 of the San Juan 32-8 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, submits a Drilling Program for the Calendar Year 1961 which provides for the drilling of no wells.

No wells are proposed in view of the fact that there are presently no commercial locations within the San Juan 32-8 Unit Area. Furthermore, there are no offset wells in any formation on lands adjoining the San Juan 32-8 Unit. El Paso Natural Gas Company will continue to evaluate and review the area during 1961 and will drill any wells which may be warranted.

By letter dated December 19, 1960, El Paso Natural Gas Company submitted a proposed Plan of Development to the working interest owners providing for the drilling of no wells during the calendar year 1961. All of the working interest owners have consented to this plan.

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 in the Unit Area.

If this Plan of Development is acceptable, please signify your approval 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

Sam Smith, Manager

Land Department

SS: JBB: js

APPROVED:		DATE:
•	Supervisor, United States Geological Survey Subject to like approval by the appropriate State officials.	
APPROVED:	Commissioner of Public Lands	DATE:
	Subject to like approval by the United States Geological Survey and the Oil Conservation Commission.	
APPROVED:	Oil Conservation Commission	DATE:
	Subject to like approval by the United States Geological Survey and the Commissioner of Public Lands.	

The foregoing approvals are for the 1961 Plan of Development for the San Juan 32-8 Unit #14-08-001-446, San Juan County, New Mexico.

SAN JUAN 32-8 UNIT Working Interest Owners

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

Rock Island Oil & Refining Company 321 West Douglas Wichita, Kansas

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

Texaco, Inc.
Post Office Box 3109
Midland, Texas

Mr. V. M. Williams
Sunray Mid-Continent Oil Company
11th Floor, Wilco Building
Midland, Texas

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

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

Mr. W. A. Wadman, Jr.
Joint Operations & Gas Coordinator
Sunray Mid-Continent Oil Company
P. O. Box 2692
Denver, Colorado

El Paso Natural Gas Company

El Paso, Texas

December 28, 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 32-8 Unit #14-08-001-446

San Juan County, New Mexico

FIFTEENTH EXPANDED PARTICIPATING AREA

Marie Comment

Mesaverde Formation

Effective December 1, 1960

Gentlemen:

Pursuant to Section 11(a) of the San Juan 32-8 Unit Agreement, #14-08-001-446, approved January 13, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date set out below that one (1) additional well capable of producing unitized substances in paying quantities from the Mesaverde Formation has been completed upon acreage committed to the unit. This well is as follows:

The San Juan 32-8 Unit #13-9 (MV) Well is located 1120' from the South line and 800' from the West line of Section 9, Township 31 North, Range 8 West, San Juan County, New Mexico. This well was spudded on September 29, 1960 and completed on October 12, 1960 at a total depth of 6090'. The Point Lookout Section of the Mesaverde Formation in the intervals between 5856' -5862', 5866' = 5872', 5884' - 5896', 5910' - 5916', 5924' -5930', 5942' - 5948', 5968' - 5974' was perforated and treated with a sand-water fracturing process on October 11, 1960. The well was shut-in on October 12, 1960. After being shut-in for twenty-seven (27) days, the Mesaverde Formation was tested on November 8, 1960, and following a three (3) hour blow-down period gauged 3215 MCFGPD through a 3/4" choke and 4429 MCFGPD by the calculated absolute open-flow method, with an SIPC of 1106# and an SIPT of 1106#. The committed drilling block upon which this well is located is described as the W/2 of Section 9, Township 31 North, Range 8 West, containing 320.00 acres.

The foregoing drilling block is being included in the Fifteenth Expanded Participating Area of the Mesaverde Formation, effective December 1, 1960.

Attached is Schedule XVII showing the Fifteenth Expanded Participating Area for the San Juan 32-8 Unit Area. This describes the Expanded Participating Area, shows the percentage of unitized substances allocated to each unitized tract, and the exact breakdown of percentage allocated to each tract according to the various ownerships in said tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Expanded Participating Area will become effective as of December 1, 1960.

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

T. W. Bittick

Assistant Manager Land Department

TWB: JBB: cah

El Paso Natural Gas Company

El Paso, Texas

October 20, 1960

Mr. John A. Anderson Regional Oil and Gas Supervisor United States Geological Survey P. O. 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 The state of the

Re: San Juan 32-8 Unit #14-08-001-446

San Juan County, New Mexico SUPPLEMENTAL PLAN OF DEVELOPMENT

FOR CALENDAR YEAR 1960

Gentlemen:

This is to advise that the San Juan 32-8 Unit Supplemental Plan of Development for the calendar year 1960 has been approved as follows:

United States Geological Survey

October 14, 1960

Commissioner of Public Lands

September 30, 1960

Oil Conservation Commission

September 28, 1960

Copies of this letter are being sent to all of the working interest owners within the San Juan 32-8 Unit.

Very truly yours,

Charles Higgins Area Coordinator

Land Department

CH:JBB:nl

San Juan 32-8 Unit Working Interest Owners

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

Rock Island Oil & Refining Company 321 West Douglas Wichita, Kansas

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

Texaco, Inc.
Post Office Box 3109
Midland, Texas

Mr. V. M. Williams
Sunray Mid-Continent Oil Company
11th Floor, Wilco Building
Midland, Texas

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

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

Sunray Mid-Continent Oil Company 530 First Security Building Salt Lake City 11, Utah



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

P. O. Box 6721 Roswell, New Mexico

October 14, 1960

Car + 446

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas

Attention: Mr. Sam Smith

Gentlemen:

Your supplemental plan of development for calendar year 1960, dated September 20, 1960, for the San Juan 32-8 unit agreement (No. 14-08-001-446) San Juan County, New Maxico, which proposes the additional drilling of one dually completed Mesaverde-Dakota well in the Wissec. 13, T. 31 N., R. 8 W., and one Mesaverde well in the Wissec. 9, T. 31 N., R. 8 W., N.M.P.M., has been approved on this date subject to like approval by the appropriate State Officials.

Two approved copies of the plan are emslosed.

Very truly yours.

EDWIN M. THOMASSON
Acting Oil and Gas Supervisor

Copy to: Washington (w/cy of plan)

Farmington (w/cy of plan)
NMOCC, Santa Fe (ltr. only)

Com. of Public Lands, Santa Fe (ltr. only)

In reply refer to: Unit Division And Company of the Company of the

430 SOT 4 W - 197

October 3, 1960

Care #445

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas

Re: Supplement to 1960
Plan of Development
San Juan 32-8 Unit
San Juan County, New Mexico

Attention: Mr. Sam Smith

Gentlemen:

We are enclosing one copy of the Supplement to the 1960 Plan of Development for the San Juan 32-8 Unit Agreement, San Juan County, New Mexico. This supplement was approved by the Commissioner of Public Lands as of September 30, 1960, subject to like approval 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/MMR/s

cc:

Oil Conservation Commission Santa Fe, New Mexico

United States Geological Survey Roswell, New Mexico

C _ CONSERVATION COMMISSIC .

P. O. BOX 871 SANTA FE, NEW MEXICO

Case #446

September 28, 1960

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas

ATTENTION: MR. SAM SMITH

> Supplement to 1960 Plan of RE: Development San Juan 32-8 Unit San Juan County, New

Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Supplement to the 1960 Plan of Development for the San Juan 32-8 Unit San Juan 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/iq

US Geological Survey - Roswell, New Mexico Commissioner of Public Lands - Santa Fe, New Mexico

El Paso Natural Gas Company

El Paso, Texas

September 20, 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 32-8 Unit #14-08-001-446 San Juan County, New Mexico SUPPLEMENTAL PLAN OF DEVELOPMENT

FOR CALENDAR YEAR 1960

Gentlemen:

El Paso Natural Gas Company, successor to Pacific Northwest Pipeline Corporation as Unit Operator under the San Juan 32-8 Unit Agreement, proposes to supplement the Plan of Development for the calendar year 1960 which was submitted for approval of regulatory agencies under date of December 3, 1959. This Plan of Development would be supplemented as follows:

- To designate the W/2 of Section 13, T-31-N, R-8-W, as a spacing unit and location for its proposed Dakota test which, if possible, will be dually completed in the Mesaverde Formation.
- To add to the above referenced Plan of Development a proposed Mesaverde test to be located on a drilling block consisting of the W/2 of Section 9, T-31-N, R-8-W.

By letter dated September 1, 1960, El Paso Natural Gas Company submitted the proposed Supplemental Plan of Development for the Calendar Year 1960 to the working interest owners. A majority of working interest owners has consented to this supplement of the 1960 Plan of Development.

If this Supplemental Plan of Development is acceptable, please signify your approval in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

Very truly yours,

EL PASO NATURAL GAS COMPANY

Ву 🤝

Sam Smith, Manager Land Department

SS:JBB:nl

cc: Working Interest Owners

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	A Character I.	DATE 9- 18-60	
	Oil Conservation Commission		

The foregoing approvals are for the Supplemental 1960 Plan of Development for the San Juan 32-8 Unit, \$14-08-001-446, San Juan County, New Mexico.

Subject to like approval by the United States Geological Survey and the Commissioner of

Public Lands.

San Juan 32-8 Unit Working Interest Owners

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

Rock Island Oil & Refining Company 321 West Douglas Wichita, Kansas

Sunray Mid-Continent Oil Company P. O. Box 2039
Tulsa 2, Oklahoma
Attention: Mr. M. S. Patton, Jr.

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

Mr. A. W. Wadman Sunray Mid-Continent Oil Company P. O. Box 2692 Denver 1, Colorado

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

Texaco, Inc. P. O Box 3109 Midland, Texas Matural Gas Company Mis Miles

El Paso, Texas

September 16, 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

San Juan 32-8 Unit #14-08-001-446

San Juan County, New Mexico

NOTICE OF DRY HOLE, Mesaverde Formation

Gentlemen:

Pursuant to Section 11 of the San Juan 32-8 Unit Agreement No. 14-08-001-446, approved January 13, 1953, El Paso Natural Gas Company, as Unit Operator, determined on May 25, 1960, that the following described well, completed on lands committed to the San Juan 32-8 Unit, was not capable of producing unitized substances from the Mesaverde Formation.

> The San Juan 32-8 Unit #32-9 Well, located 1140' from the South line and 1800' from the West line of Section 9, Township 32 North, Range 8 West, San Juan County, New Mexico, was spudded on November 12, 1959, and drilled to a total depth of 6518' in the Mesaverde Formation. On May 25, 1960, the well was plugged and abandoned by setting plug from 5328' - 6210' with 100 sacks of cement. Spotted 45 sacks of cement on casing stub at 707'. Set cement surface plug with 15 sacks of cement. Four feet of four-inch pipe was set at the surface as a permanent marker and location was restored to original contour. The committed drilling block upon which this well was located is described as the W/2 of Section 9, Township 32 North, Range 8 West, N.M.P.M., containing 320.00 acres.

Since this well was determined to be a dry hole and has been plugged and abandoned, official approval is not necessary.

Copies of this letter are being sent to the Working Interest \mathbf{O} wners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

Charles Higgins

Area Coordinator Land Department

CH:JBB:nl

cc: Attached List

San Juan 32-8 Unit Working Interest Owners

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

Rock Island Oil & Refining Company 321 West Douglas Wichita, Kansas

Sunray Mid-Continent Oil Company P. O. Box 2039 Tulsa 2, Oklahoma Attention: Mr. M. S. Patton, Jr.

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

Mr. A. W. Wadman Sunray Mid-Continent Oil Company P. O. Box 2692 Denver 1, Colorado

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

Texaco, Inc. P. O. Box 3109 Midland, Texas

C CONSERVATION COMMISSIC

P. O. BOX 871

SANTA FE, NEW MEXICO

August 15, 1960

El Paso Natural Gas Company

P. U. Box 1492

El Paso, Texas

ATTENTION: Mr. Sam Smith

RE: 1960 Plan of Development

San Juan 32-8 Unit San Juan County, New Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1960 Plan of Development for the San Juan 32-6 Unit San Juan County, New Mexico, subject to like approved by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Two approved copies of the plan are returned herewith.

Very truly yours.

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

ALP/JEK/ig

cc: USGS - Roswell

Commissioner of Public Lands - Santa Fe



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 December 3, 1959, for the San Juan 32-8 unit area, San Juan County, New Mexico, which proposes the drilling of one Dakota formation well, has been approved on this date subject to like approval by the appropriate state officials.

Two approved copies of the plan are enclosed.

	S.	Very truly yours,
\bigcirc	i# 52	
230	-	
<u></u>	ā	
ومخت محدرا محدو محدو	33	EDWIN M. THOMASSON Acting Oil and Gas Supervisor
amby: grown arm ar _{man} ar _{man}	AUG	
Серу	tog	Washington (w/copy of plan) Farmington (w/copy of plan) N.M.O.C.C., Santa Fe (letter only) Com. of Pub. Lands, Santa Fe (letter only)

CX# 446

MAIN OFFICE GGG

1560 JUL 20 AM 8: 14

In reply refer to:
Unit Division

July 28, 1960

#1 Pasc Natural Gas Company

P. O. Box 1492 El Paso, Texas

Attention: Mr. Sam Smith

Re: San Juan 32-8 Unit

Plan of Development for the

Calendar year 1960

Gentlemen:

Please refer to our letter of March 30, 1960 in which we requested an Amended Plan of Development be submitted for the San Juan 32-8 Unit for the Calendar year 1960.

We received no reply to this letter, therefore, we are again requesting that an acceptable plan of development be submitted.

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

BY:

Ted Bilberry, Supervisor Oil and Gas Division

MEM/MMR/s

cc:

Mr. John Anderson United States Geological Survey P. O. Box 6721 Roswell, New Mexico

Oil Conservation Commission Santa Fe, New Mexico

El Paso Natural Gas Company

ISSE JUN 62. All 9401 El Paso, Texas
June 17, 1960

Mr. John A. Anderson Regional Oil and Gas Supervisor United States Geological Survey P. O. 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 32-8 Unit

No. 14-08-001-446

A 4-16

Gentlemen:

You will find set out below the dates that action was taken by the regulatory bodies recognizing El Paso Natural Gas Company as the Unit Operator of the San Juan 32-8 Unit.

- 1. Acting Director of the United States Geological Survey on May 20, 1960.
- 2. Commissioner of Public Lands of the State of New Mexico on April 4, 1960.
- 3. Oil Conservation Commission of the State of New Mexico on April 22, 1960.

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

Very truly yours,

Charles Higgins
Charles Higgins Area Coordinator

Land Department

CH:GWO:nl

San Juan 32-8 Unit Working Interest Owners

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

Rock Island Oil & Refining Company 321 West Douglas Wichita, Kansas

Sunray Mid-Continent Oil Company P. O. Box 2039 Tulsa 2, Oklahoma Attention: Mr. M. S. Patton, Jr.

Pan American Petroleum Corporation P. O. Box 400 Farmington, New Mexico Attention: Mr. L. O. Speer, Jr.

Mr. V. M. Williams
Sunray Mid-Continent Oil Company
11th Floor, Wilco Building
Midland, Texas

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

Texaco, Inc. P. O. Box 3109 Midland, Texas El Paso Natural Gas Company

1900 JUN 15 M 1145

El Paso, Texas

June 16, 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 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: San Juan 32-8 Unit #14-08-001-446
San Juan County, New Mexico
NOTICE OF COMPLETION OF ADDITIONAL WELL

1/2/2

Gentlemen:

Pursuant to Section 11(a) of the San Juan 32-8 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, has determined that an additional well, capable of producing unitized substances in paying quantities from the Mesaverde Formation has been completed upon acreage committed to this unit.

The well data is as follows:

The San Juan 32-8 Unit #31 Well, located 1850' from the South line and 1190' from the West line of Section 22, Township 32 North, Range 8 West, San Juan County, New Mexico, was spudded on September 29, 1959, and completed on November 6, 1959 at a total depth of 6398'. The Mesaverde Formation from 6094' - 6104', 6126' - 6134', 6146' - 6156', 6168' - 6180', 6188' - 6196', 6204' - 6210', 6218' - 6226' was treated with a water fracturing process. After being shut-in for eleven (11) days, the well was tested in the Mesaverde Formation on November 17, 1959 and following a three (3) hour blow-down period gauged 1755 MCFGPD through a 3/4" choke and 2168 MCFGPD by the CAOF method, with SIPT 1074# and SIPC 1073#. The committed drilling block upon which this well is located is described as the W/2 of Section 22, Township 32 North, Range 8 West, N.M.P.M., San Juan County, New Mexico, containing 320.00 acres.

The drilling block was included in the San Juan 32-8 Unit Fourteenth Expanded Participating Area effective October 1, 1958 as an intervening drilling

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

Charles Higgins

Area Coordinator Land Department

CH: CVD: cah

WORKING INTEREST OWNERS SAN JUAN 32-8 UNIT

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

Rock Island Oil & Refining Company 321 West Douglas Wichita, Kansas

Sunray Mid-Continent Oil Company P.O. Box 2039 Tulsa 2, Oklahoma Attention: Mr. M. S. Patton, Jr.

Pan American Petroleum Corporation P.O. Box 487 Farmington, New Mexico Attention: Mr. L. O. Speer, Jr. (12)

Mr. V. M. Williams
Sunray Mid-Continent Oil Company
11th Floor, Wilco Building
Midland, Texas

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

Texaco, Inc. P.O. Box 3109 Midland, Texas

C _ CONSERVATION COMMISS. N

P. O. BOX 871

SANTA FE, NEW MEXICO

Care # 446

April 22, 1960

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas

Attention: Mr. Sam Smith

Re: Change of Unit Operator, San Juan 32-8 Unit, San Juan County, New Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission approves El Paso Natural Gas Company as Unit Operator for San Juan 32-8 Unit.

As the surviving corporation by Merger with Pacific Northwest, El Paso Natural Gas Company complies fully with the terms of the San Juan 32-8 Unit Agreement allowing El Paso's assumption of rights, duties, obligations and reponsibility 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/pj

cc: United States Geological Survey - Roswell

State Land Office - Santa Fe

Antil 4, 1960

El Paso Natural Gas Company El Paso, Texas

ATTENTION: Mr. Sam Smith

Re: San Juan 32-8 Unit

San Juan County, New Mexico

Gentlemen:

The Commissioner of Public Lands approves the designation of El Paso Natural Gas Company as operator of the above designated unit.

Change of operator of this unit being due to Pacific Northwest Pipeline Corporation, which merged with and into El Paso Natural Gas Company, El Paso, Texas as the surviving corporation.

Section 6 of the unit agreement, has been complied with and the working interest owners of the unit have confirmed El Paso Natural Gas Company as being acceptable as Unit Operator.

We are enclosing two approved copies of this designation. Please remit two dollars (\$2.00) filing fee to cover handling of these documents.

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

BY:

Ted Bilberry, Supervisor Oil and Gas Division

MEM/MMR/s cc:

OCC-Santa Fe USGS-Roswell

ILLEGIBLE

CA 12 1176

In reply refer to: Unit Division

March 30, 1960

El Paso Natural Gas Company

P. O. Box 1492

El Paso, Texas

ATTENTION: Mr. Sam Smith

Re: San Juan 32-8 Unit

San Juan County, New Mexico Plan of Development for Calendar Year 1960

Gentlemen:

The State of New Mexico has four sections of land in the San Juan 32-8 Unit Area, on which there is no development. Therefore, we feel your Plan of Development for the calendar year 1960, proposing the drilling of only one Dakota well to possibly be dually completed with the Mesaverde, is unacceptable.

We do not consider the State of New Mexico's correlative rights are being protected by the unit operator on this unit, therefore, we request an amended Plan of Development be submitted for 1960 development on this unit area.

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

BY:

Ted Bilberry, Supervisor Oil and Gas Division

MEM/MMR/m

El Paso Natural Gas Company

El Paso, Texas

March 28, 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 32-8 Unit #14-08-001-446

San Juan County, New Mexico

Gentlemen:

Since December 31, 1959, on which date Pacific Northwest Pipeline Corporation was merged with and into El Paso Natural Gas Company, El Paso, as the surviving corporation, has been acting in the capacity of Operator of the captioned Unit.

In compliance with Section 6 of the Unit Agreement, the working interest owners were polled to ascertain if El Paso was acceptable to succeed Pacific as Unit Operator. The results of voting by a majority of the working interest ownership has confirmed El Paso as Unit Operator.

In the event El Paso's confirmation as Unit Operator is approved by the regulatory agencies, El Paso assumes and accepts all of the rights, duties, obligations and responsibilities attendant upon the Operator of the captioned Unit pursuant to the terms of the Unit Agreement and Unit Operating Agreement.

We herewith respectfully request that El Paso Natural Gas Company be approved as Unit Operator in the space provided on the attached sheet and that one copy be returned to this office.

A copy of this letter is being sent to all working interest owners within this Unit.

Very truly yours,

Sam Smith, Manager

Land Department

San Juan 32-8 Unit Working Interest Owners

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

Rock Island Oil & Refining Company 321 West Douglas Wichita, Kansas

Sunray Mid-Continent Oil Company P. O. Box 2039
Tulsa 2, Oklahoma
Attention: Mr. M. S. Patton, Jr.

Pan American Petroleum Corporation P. O. Box 487 Farmington, New Mexico Attention: Mr. L. O. Speer, Jr.

Mr. V. M. Williams
Sunray Mid-Continent Oil Company
11th Floor, Wilco Building
Midland, Texas

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

Texaco, Inc. P. O. Box 3109 Midland, Texas

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

February 19, 1960

El Paso Natural Gas Company P. O. Box 1526 Salt Lake City 10, Utah

ATTENTION: Mr. R, N. Richey

Re: San Juan 32-8 Unit
San Juan County, New Mexico
Plan of Development for
Calendar Year 1960

Gentlemen:

In reviewing your 1960 Plan of Development, which contemplates the drilling of one Dakota well and to possibly complete also in the Mesaverde.

We note you do not contemplate a well in the W/2 of Section 32, Township 32-North, Range 8-West. Will you please review this as there is a well in the W/2 of Section 29, Township 32-North, Range 8-West, also in the W/2 of Section 5, Township 31-North, Range 8-West; Section 5 being outside the Unit Area. We believe Section 32 should be protected from drainage outside the Unit.

We will appreciate hearing from you at your earliest convenience as to your intentions to drill on State land during 1960 or to allow the leases to be eliminated as set forth under Section 22 of the Unit Agreement.

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

BY:
Ted Bilberry, Supervisor
Oil and Cas Division



JIL CONSERVATION COMMIS ON

P. O. BOX 871

SANTA FE. NEW MEXICO

1116

December 9, 1959

Pacific Northwest Pipeline Corporation P. O. Box 1526 Salt Lake City 10, Utah

ATTENTION: Mr. R. N. Richey

Re: San Juan 32-8 Unit, San Juan County, New Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved your proposal, insefar as the Unit Agreement only is concerned, to consider each of Section 7 through 12, Township 32 North, Nange 8 West, NMPM, San Juan County, New Mexico, to constitute a Mesaverde drilling block. This approval is granted subject to like approval being obtained from the Commissioner of Public Lands of the State of New Mexico and Regional Supervisor of the United States Geological Survey.

We are this date forwarding eight approved copies of the proposal to the Land Commissioner for his consideration.

Your request for approval of the six aforesaid drilling blocks as well as the W/2 of Sections 18, 19, 30, and 31, as non-standard gas proration units is being precessed in accordance with the appropriate pool rules. You will be notified as seen as administrative action has been taken on these ten units.

Very truly yours.

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

ALP/DSN/pj

ce: Commissioner of Public Lands, Santa Fe Regional Supervisor - USGS, Reswell District Supervisor - NHOCC, Astes

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH

December 3, 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 32-8 Unit #14-08-001-446
San Juan County, New Mexico
PLAN OF DEVELOPMENT FOR CALENDAR
YEAR 1960

Pursuant to Section 10 of San Juan 32-8 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 32-8 Unit called for the drilling of two Mesaverde wells, also there was scheduled at least one well to be drilled to the Dakota formation. Tabulated below is the status of the wells shown on this Plan of Development.

	Location	Drilling Status	Formation	Determination
	E/2 of Sec. 9, T-31-N, R-8-W	Complete	Mesaverde	Commercial
	W/2 of Sec. 22, T-32-N, R-8-W	SIIP	Mesaverde	
*	SW/4 of Sec. 9, T-32-N, R-8-W	Drilling	Mesaverde	

^{*} Substitution for Dakota well scheduled on Plan of Development.

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 one well to the Dakota formation and if possible dually complete with Mesaverde. Location to be selected after further study of geological data.
- 2. Drill any wells required to prevent Unit drainage.

Plan of Development for 1960 San Juan 32-8 Unit

Public Lands.

3. Drill additional wells which may be requested 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: C. L. Vorter	DATE: 8/16/60
Oil Conservation Commission	<i></i>

Subject to like approval by the U.S.G.S. and Commissioner of

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY. UTAH

December 3, 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 32-8 Unit

San Juan County, New Mexico

The San Juan 32-8 Unit Agreement as originally drawn provides that the spacing pattern for development wells within a unit area shall be the E/2 or W/2 of each section. However, Sections 7 through 12 of Township 32 North Range 8 West, and Sections 18, 19, 30 and 31 of Township 32 North, Range 8 West, are considerably short of the usual 640 acres and, therefore, are not suited to development of the Pictured Cliffs and Mesaverde formations in accordance with the Unit requirement which contemplates regular one-half sections of 320 acres each. The amount of acreage in each section is as follows:

Township 3	2 North,	Range 8 West
Section 7	•	314.78 acres
Section 8	°	377.04 acres
Section 9	•	386.44 acres
Section 10	0	391.80 acres
Section 11		404.00 acres
Section 12	0	408.40 acres
Section 18		544.60 acres
Section 19	•	543.40 acres
Section 30) •	541.20 acres
Section 31	0	541.10 acres

Due to these irregularities in survey, special provision must be made for non-standard drilling blocks in order to economically develop the Unit.

By letter dated November 11, 1959, Pacific Northwest Pipeline Corporation as Unit Operator of the San Juan 32-8 Unit, submitted a proposal to the working interest owners that each of Sections 7 through 12 in Township 32 North, Range 8 West, constitute one complete drilling block for Unit purposes. We also recommended that Sections 18, 19, 30 and 31 each constitute two drilling blocks for Unit purposes. The easterly portions of these latter sections will contain the regular 320 acre drilling block requirement. The

Regional Supervisor Commissioner of Public Lands Oil Conservation Commission December 3, 1959

remaining westerly portions of these sections will be considerably short of this requirement. A total of all the acreage in all of the above-mentioned sections under our recommendation will allow for fourteen drilling locations, averaging 315 acres.

We have now received approval of a majority of working interest owners, as required by Section 7 of the Unit Operating Agreement. We are attaching copies of these approvals for your reference.

Pacific Northwest Pipeline Corporation, as Unit Operator of the San Juan 32-8 Unit, respectfully requests the approval by the United States Geological Survey, the Commissioner of Public Lands of the State of New Mexico, and the New Mexico Oil Conservation Commission of the proposed spacing program.

We will very much appreciate your review of the irregularities of survey and your approval for the development and participation of the San Juan 32-8 Unit in accordance with this program.

Very truly yours,

N. Richey, Manage

PACIFIC /NORTHWEST PIPELINE CORPORATION

Your prompt consideration will be most helpful.

	Land Department
RNR:CVD	្សឹc
APPROVEI	DATE:
	Director, United States Geological Survey
	Subject to like approval by the appropriate State officials.
APPROVEI	DATE:
	Commissioner of Public Lands
	Subject to like approval by the U.S.G.S. and Oil Conservation Commission
APPROVEI	DATE: // J

Subject to like approval by the U.S.G.S. and Commissioner of Public Lands.

PHILLIPS PETROLEUM COMPANY

BARTLESVILLE, OKLAHOMA

November 20, 1959

Re: San Juan 32-8 Unit

Pacific Northwest Pipeline Corporation P. O. Box 1526 Salt Lake City 10, Utah

Attention: Mr. R. N. Richey, Manager

Land Department

Gentlemen:

This is to advise that Phillips Petroleum Company has no objection to your proposal as set out in your letter directive of November 11, 1959, that Sections 7 through 12-32N-8W each constitute one complete drilling block for Unit purposes, and that Sections 18, 19, 30 and 31 each constitute two drilling blocks for Unit purposes.

Yours very truly,

R. A. Brown, Regional Landman Northwest Region Land and Geological Department

RAB: tm

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY. UTAH

November 11, 1959

REPLY TO: P. O. BOX 1526 SALT LAKE CITY 10, UTAH

WORKING INTEREST OWNERS OF SAN JUAN 32-8 UNIT:

The San Juan 32-8 Unit Agreement as originally drawn provides that the spacing pattern for development wells within a unit area shall be the E/2 or W/2 of each section. However, Sections 7 through 12 of Township 32 North, Range 8 West, and Sections 18, 19, 30 and 31 of Township 32 North, Range 8 West, are considerably short of the usual 640 acres and, therefore, are not suited to development of the Pictured Cliffs and Mesaverde formations in accordance with the Unit requirement which contemplates regular one-half sections of 320 acres each. The amount of acreage in each section is as follows:

Township	32	North,		
Section	7:		314.78	acres
Section	8:		377.04	
Section	9:		386.44	
Section	10:		391.80	
Section	11:		404.00	
Section	12:		408.40	
Section	18:		554.60	acres
Section	19:		543.40	acres
Section	30:		541.20	acres
Section	31:		541.10	acres

Due to these irregularities in survey, special provision must be made for non-standard drilling blocks in order to economically develop the Unit.

It is the recommendation of Pacific Northwest Pipeline Corporation, as Unit Operator of the San Juan 32-8 Unit, that each of Sections 7 through 12, Township 32 North, Range 8 West, constitute one complete drilling block for Unit purposes. It is also recommended that Sections 18, 19, 30 and 31 each constitute two drilling blocks for Unit purposes. The easterly portions of these latter sections will contain the regular 320 acre drilling block requirement. The westerly portions of these sections will be considerably short of this requirement. A total of all the acreage in all of the abovementioned sections under our recommendation will allow for fourteen drilling locations, which average 315 acres.

We are of the opinion that the Oil Conservation Commission for the State of New Mexico will grant administrative approval under Order No. R-128-D, Rule 1 (b) for these non-standard drilling blocks. However, before making final application, we would like to have the approval of the majority working interest owners within the 32-8 Unit as provided in Section 7 of the Unit Operating Agreement.

Working Interest Owners of San Juan 32-8 Unit Page 2 November 11, 1959

We are enclosing a plat of the sections involved in our application for non-standard proration units to assist you in visualizing our proposal to the New Mexico Oil Conservation Commission.

We will, therefore, appreciate your review of this problem and returning a copy of this letter within ten (10) days from receipt with your approval of this proposed program indicated in the space provided below.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

R. N. Richey, Manager

Land Department

RNR:CVD:jc

Approved: If have hillered to

Date: 11-19-59

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY. UTAH

November 11, 1959

REPLY TO: P. O. Box 1526 SALT LAKE CITY 10, UTAH

WORKING INTEREST OWNERS OF SAN JUAN 32-8 UNIT:

The San Juan 32-8 Unit Agreement as originally drawn provides that the spacing pattern for development wells within a unit area shall be the E/2 or W/2 of each section. However, Sections 7 through 12 of Township 32 North, Range 8 West, and Sections 18, 19, 30 and 31 of Township 32 North, Range 8 West, are considerably short of the usual 640 acres and, therefore, are not suited to development of the Pictured Cliffs and Mesaverde formations in accordance with the Unit requirement which contemplates regular one-half sections of 320 acres each. The amount of acreage in each section is as follows:

Township	32	North,		
Section	7:		314.78	
Section	8:		377.04	
Section	9:		386.44	acres
Section	10:		391.80	
Section	11:		404.00	
Section	12:		408.40	acres
Section	18:		554.60	
Section	19:		543.40	acres
Section	30:		541.20	acres
Section	31:		541.10	acres

Due to these irregularities in survey, special provision must be made for non-standard drilling blocks in order to economically develop the Unit.

It is the recommendation of Pacific Northwest Pipeline Corporation, as Unit Operator of the San Juan 32-8 Unit, that each of Sections 7 through 12, Township 32 North, Range 8 West, constitute one complete drilling block for Unit purposes. It is also recommended that Sections 18, 19, 30 and 31 each constitute two drilling blocks for Unit purposes. The easterly portions of these latter sections will contain the regular 320 acre drilling block requirement. The westerly portions of these sections will be considerably short of this requirement. A total of all the acreage in all of the abovementioned sections under our recommendation will allow for fourteen drilling locations, which average 315 acres.

We are of the opinion that the Oil Conservation Commission for the State of New Mexico will grant administrative approval under Order No. R-128-D, Rule 1 (b) for these non-standard drilling blocks. However, before making final application, we would like to have the approval of the majority working interest owners within the 32-8 Unit as provided in Section 7 of the Unit Operating Agreement.

Working Interest Owners of San Juan 32-8 Unit's Page 2 November 11, 1959

We are enclosing a plat of the sections involved in our application for non-standard proration units to assist you in visualizing our proposal to the New Mexico Oil Conservation Commission.

We will, therefore, appreciate your review of this problem and returning a copy of this letter within ten (10) days from receipt with your approval of this proposed program indicated in the space provided below.

Very truly yours,

PACIFIC NORTHWEST PIDELINE CORPORATION

R. N. Richey, Manager

Land Department

RNR:CVD:jc

Approved:	
TO A NOT	

PAN AMERICAN PETROLEUM CORPORATION

BY

Div.Prod.Supt.

Date: November 27, 1959

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH

November 11, 1959

REPLY TO: P. O. Box 1526 SALT LAKE CITY 10, UTAH

WORKING INTEREST OWNERS OF SAN JUAN 32-8 UNIT:

The San Juan 32-8 Unit Agreement as originally drawn provides that the spacing pattern for development wells within a unit area shall be the E/2 or W/2 of each section. However, Sections 7 through 12 of Township 32 North, Range 8 West, and Sections 18, 19, 30 and 31 of Township 32 North, Range 8 West, are considerably short of the usual 640 acres and, therefore, are not suited to development of the Pictured Cliffs and Mesaverde formations in accordance with the Unit requirement which contemplates regular one-half sections of 320 acres each. The amount of acreage in each section is as follows:

Township	32	North,	Range 8	3 West
Section	7:		314.78	
Section	8:		377.04	
Section	9:		386.44	acres
Section	10:		391.80	
Section	11:		404.00	acres
Section	12:		408.40	acres
Section	18:		554.60	acres
Section	19:		543.40	acres
Section	30:		541.20	acres
Section	31:		541.10	acres

Due to these irregularities in survey, special provision must be made for non-standard drilling blocks in order to economically develop the Unit.

It is the recommendation of Pacific Northwest Pipeline Corporation, as Unit Operator of the San Juan 32-8 Unit, that each of Sections 7 through 12, Township 32 North, Range 8 West, constitute one complete drilling block for Unit purposes. It is also recommended that Sections 18, 19, 30 and 31 each constitute two drilling blocks for Unit purposes. The easterly portions of these latter sections will contain the regular 320 acre drilling block requirement. The westerly portions of these sections will be considerably short of this requirement. A total of all the acreage in all of the abovementioned sections under our recommendation will allow for fourteen drilling locations, which average 315 acres.

We are of the opinion that the Oil Conservation Commission for the State of New Mexico will grant administrative approval under Order No. R-128-D, Rule 1 (b) for these non-standard drilling blocks. However, before making final application, we would like to have the approval of the majority working interest owners within the 32-8 Unit as provided in Section 7 of the Unit Operating Agreement.

Working Interest Owners of San Juan 32-8 Unit Page 2 November 11, 1959

We are enclosing a plat of the sections involved in our application for non-standard proration units to assist you in visualizing our proposal to the New Mexico Oil Conservation Commission.

We will, therefore, appreciate your review of this problem and returning a copy of this letter within ten (10) days from receipt with your approval of this proposed program indicated in the space provided below.

Very truly yours,

PACIFIC NORTHWEST PIRELINE CORPORATION

R. N. Richey, Manager

Land Department

RNR:CVD:jc

Approved: SUNRAY MID-CONTINENT OIL COMPANY

BY: Vm William

Date: November 19, 1959

PACIFIC NORTHWEST PIPELINE CORPORATION

SALT LAKE CITY, UTAH

November 11, 1959

REPLY TO: P. O. Box 1526 SALT LAKE CITY 10, UTAH

WORKING INTEREST OWNERS OF SAN JUAN 32-8 UNIT:

The San Juan 32-8 Unit Agreement as originally drawn provides that the spacing pattern for development wells within a unit area shall be the E/2 or W/2 of each section. However, Sections 7 through 12 of Township 32 North, Range 8 West, and Sections 18, 19, 30 and 31 of Township 32 North, Range 8 West, are considerably short of the usual 640 acres and, therefore, are not suited to development of the Pictured Cliffs and Mesaverde formations in accordance with the Unit requirement which contemplates regular one-half sections of 320 acres each. The amount of acreage in each section is as follows:

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Section	11:		404.00	acres
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Section	18:		554.60	acres
Section	19:		543.40	acres
Section	30:		541.20	acres
Section	31:		541.10	acres

Due to these irregularities in survey, special provision must be made for non-standard drilling blocks in order to economically develop the Unit.

It is the recommendation of Pacific Northwest Pipeline Corporation, as Unit Operator of the San Juan 32-8 Unit, that each of Sections 7 through 12, Township 32 North, Range 8 West, constitute one complete drilling block for Unit purposes. It is also recommended that Sections 18, 19, 30 and 31 each constitute two drilling blocks for Unit purposes. The easterly portions of these latter sections will contain the regular 320 acre drilling block requirement. The westerly portions of these sections will be considerably short of this requirement. A total of all the acreage in all of the abovementioned sections under our recommendation will allow for fourteen drilling locations, which average 315 acres.

We are of the opinion that the Oil Conservation Commission for the State of New Mexico will grant administrative approval under Order No. R-128-D, Rule 1 (b) for these non-standard drilling blocks. However, before making final application, we would like to have the approval of the majority working interest owners within the 32-8 Unit as provided in Section 7 of the Unit Operating Agreement.

Working Interest Owners of San Juan 32-8 Unit Page 2 November 11, 1959

We are enclosing a plat of the sections involved in our application for non-standard proration units to assist you in visualizing our proposal to the New Mexico Oil Conservation Commission.

We will, therefore, appreciate your review of this problem and returning a copy of this letter within ten (10) days from receipt with your approval of this proposed program indicated in the space provided below.

Very truly yours,

PACIFIC NORTHWEST PIRELINE CORPORATION

R. N. Richey, Manager

Land Department

RNR:CVD:jc

Approved:

SKELLY OLL, COMPANY

B37 •

Date: November 18, 1959