

OIL CONSERVATION COMMISSIC  
SANTA FE, NEW MEXICO

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February 2, 1953

Mr. Ben R. Howell  
Jones, Hardie, Grambling & Howell  
7th Floor Bassett Tower  
El Paso, Texas

Dear Sir:

We have received application for approval of the proposed San Juan 30-6 Unit with El Paso Natural Gas Company as operator. This is being scheduled for the regular hearing of March 17, 1953, as the application was received much too late to permit inclusion in the February 17 hearing. It is necessary that we have applications approximately 30 days before hearing date in order that they may be scheduled and proper legal advertisement made.

Yours very truly,

W. B. Macey,  
Chief Engineer

WBM:nr

*Scheduled for special  
hearing Feb 24 - 1953  
(Oliver Seth —)*

February 2, 1953

Mr. Ben R. Howell  
El Paso Natural Gas Company  
P. O. Box 1492  
El Paso, Texas

Re: San Juan - 30-6 Unit Agreement  
Rio Arriba County, New Mexico

Dear Sir:

I have examined the proposed form of the San Juan 30-6 Unit Agreement submitted by your office for our study and consideration.

It appears that the Unit Agreement conforms with similar Unit Agreements, heretofore approved by this office. We are withholding formal approval pending the outcome of a hearing before the New Mexico Oil Conservation Commission.

Very truly yours,

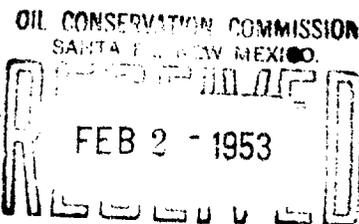
E. S. WALKER  
Commissioner of Public Lands

cc: Oil Conservation Commission (1) ✓  
Santa Fe, New Mexico  
U. S. Geological Survey (3)  
Roswell, New Mexico

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JONES, HARDIE, GRAMBLING & HOWELL  
ATTORNEYS AND COUNSELORS AT LAW  
SEVENTH FLOOR BASSETT TOWER  
EL PASO, TEXAS

January 27, 1953

Case 493

CYRUS H. JONES  
THORNTON HARDIE  
ALLEN R. GRAMBLING  
BEN R. HOWELL  
WILLIAM B. HARDIE  
JOHN A. GRAMBLING  
R. H. FEUILLE

R. R. Spurrier, Secretary  
Oil Conservation Commission  
Santa Fe, New Mexico

Dear Mr. Spurrier:

Attached is a copy of Unit Agreement and Unit Operating Agreement covering proposed San Juan 30-6 Unit of which El Paso Natural Gas Company will be operator. The Unit Agreement is now being circulated for signature. Tentative approval of the form of the Unit Agreement and approval of the area included within the unit and of the drilling program submitted has been obtained as to federal lands from United States Geological Survey.

It is requested that the Commission set down for hearing the attached application.

With best personal regards,

Yours sincerely,

  
Ben R. Howell

s  
att.

P.S. If possible, we would like to have this set for February hearing.

B.R.H.

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

November 25, 1957

El Paso Natural Gas Company  
Box 1492  
El Paso, Texas

Re: San Juan 30-6 Unit  
Rio Arriba County, N. Mex.  
Supplemental Plan of Development

Attention: Mr. T. W. Bittick

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Supplemental Plan of Development for the above captioned unit area dated October 24, 1957, which plan calls for the drilling of one well to be located in the E/2 of Section 23, Township 30, Range 6 West, NMPM. One approved copy of the plan is returned herewith.

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

DSN:omg

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

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MAIN OFFICE OCC

1957 NOV 14 AM 8:33

CASE 493

November 8, 1957

In reply refer to:  
Unit Division

C

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

O

Re: San Juan 30-6 Unit -  
Amended Supplemental  
1957 Drilling Program

Attention: Mr. T. W. Bittick

P

Gentlemen:

We are enclosing one copy of the Amended Supplemental 1957 Drilling Program for the San Juan 30-6 Unit.

This was approved by the Commissioner of Public Lands November 7, 1957, subject to like approval by the United States Geological Survey and the New Mexico Oil Conservation Commission.

Y

Very truly yours,

MURRAY E. MORGAN  
Commissioner of Public Lands

By: Ted Bilberry, Supervisor  
Oil and Gas Department

MEM:MMR/m  
Encl.

cc: OCC-Santa Fe  
USGS-Roswell

El Paso Natural Gas Company

El Paso, Texas

November 4, 1957

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

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

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
AMENDED SUPPLEMENTAL 1957  
DRILLING PROGRAM

Gentlemen:

By letter dated December 31, 1956, El Paso Natural Gas Company, as Unit Operator, filed its 1957 Drilling Program for the captioned Unit, providing for the drilling of twelve (12) wells between the dates of January 1, 1957, and December 31, 1957. All of said wells were to be drilled to the Mesaverde Formation.

The 1957 Drilling Program was approved by the United States Geological Survey on February 1, 1957; by the Commissioner of Public Lands of the State of New Mexico on January 14, 1957; and by the Oil Conservation Commission of the State of New Mexico on February 28, 1957.

By letter dated October 24, 1957, El Paso Natural Gas Company, as Unit Operator, filed a Supplemental 1957 Drilling Program for the captioned Unit providing for the drilling of one (1) well; said well to be completed in the Mesaverde Formation, and located in the E/2 of Section 23, Township 30 North, Range 6 West, N.M.P.M.

The Supplemental 1957 Drilling Program was approved by the Commissioner of Public Lands of the State of New Mexico on October 31, 1957; and has yet to be approved by the United States Geological Survey and the Oil Conservation Commission of the State of New Mexico.

Pacific Northwest Pipeline Corporation, as sole Working Interest Owner on the following described drilling block, is now desirous of drilling one (1) additional well. El Paso Natural Gas Company, as Unit Operator, hereby consents to the drilling of said well. This well is to be completed in the Mesaverde Formation on a 320.00 acre drilling block as hereinafter set forth.

Therefore, pursuant to Section 10 of the above numbered Unit Agreement, herewith submitted is a Proposed Amended Supplemental Drilling Program for the balance of the calendar year of 1957, providing for the drilling of the following described well:

DRILLING BLOCK  
E/2 Section 33, T-30-N, R-6-W

FORMATION  
Mesaverde

Pacific Northwest Pipeline Corporation, as sole Working Interest Owner of the above described drilling block, intends to drill said well employing the same drilling and completion methods as used by El Paso Natural Gas Company, as set out in the San Juan 30-6 Unit 1957 Drilling Program, dated December 31, 1956.

If this Amended Supplemental 1957 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 Amended Supplemental Drilling Program are being sent to the Working Interest Owners shown on the attached list.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By:



T. W. Bittick  
Assistant Manager  
Land Department

TWB:JNN:jr

cc: Attached List

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

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

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

The foregoing approvals are for the Amended Supplemental 1957 Drilling Program for the San Juan 30-6 Unit, Rio Arriba County, New Mexico.

San Juan 30-6 Unit  
Working Interest Owners

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
516 Melrose Building  
Houston, Texas

Mr. E. V. Hewitt (12)  
Pan American Petroleum Corporation  
P.O. Box 1410  
Fort Worth, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
P. O. Box 192  
Sistersville, West Virginia

Mr. C. Beeson Neal  
San Juan Drilling Company  
P.O.Box 728  
Farmington, New Mexico

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. C. C. Seymour  
New Mexico Natural Gas Company  
918 Simms Building  
Albuquerque, New Mexico

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 W. Crockett Street  
San Antonio 5, Texas

Madge Jones  
Three States Natural Gas Company  
17th Floor Corrigan Tower  
Dallas 1, Texas

Mr. C. C. Chapin  
Wood River Oil Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. C. H. McClure  
Sinclair Oil & Gas Company (5)  
Denver Club Building  
Denver 2, Colorado

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Sinclair Oil & Gas Company  
Sinclair Oil Building  
Tulsa, Oklahoma

Pan American Petroleum Corporation  
P. O. Box 1714  
Albuquerque, New Mexico

Mr. R. N. Richey (2)  
Mr. M. A. Ehrlich (1)  
Paicfic Northwest Pipeline Corporation  
P.O. Box 1526  
Salt Lake City 10, Utah

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
P. O. Box 1419  
Albuquerque, New Mexico

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

( CONTINUED )

San Juan 30-6 Unit  
Working Interest Owners

Page 2 (Continued)

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Phillips Petroleum Company  
1211 Main Avenue  
Durango, Colorado

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mrs. Katherine B. Yarbrough  
P. O. Box 1471  
Midland, Texas

# El Paso Natural Gas Company

El Paso, Texas

November 4, 1957

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

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

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

Re: San Juan 30-6 Unit, #14-08-001-538  
Rio Arriba County, New Mexico  
NOTICE OF COMPLETION OF ADDITIONAL WELL  
AND TWENTY-THIRD EXPANDED PARTICIPATING  
AREA, Mesaverde Formation,  
Effective November 1, 1957

Gentlemen:

Pursuant to Section 11(a) of the San Juan 30-6 Unit Agreement #14-08-001-538 approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date indicated 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 this unit.

The San Juan 30-6 Unit #17 Well is located 800' from the South line and 1500' from the West line of Section 18, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on August 10, 1957, and completed on September 20, 1957 at a total depth of 6050'. The Mesaverde Formation between 5755' - 5775', 5785' - 5809', 5894' - 5910' was treated with a sand-water fracturing process. After being shut-in for gauge for eleven (11) days, the well was tested on October 3, 1957, and following a three hour blow-down period gauged 5326 MCFGPD through a 3/4" choke, and 17,480 MCFGPD by the calculated absolute open-flow method with an SIPC of 1086# and an SIPT of 1074#. The committed drilling block upon which this well is located is described as the W/2 of Section 18, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on October 3, 1957. This drilling block was included in the

San Juan 30-6 Twenty-Second Expanded Participating Area, effective October 1, 1957, as an intervening drilling block.

The completion of the San Juan 30-6 Unit #17 Well in the Mesaverde Formation creates one (1) intervening drilling block. This intervening drilling block is described as the W/2 of Section 19, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres.

Under the terms of the San Juan 30-6 Unit Agreement, the above described intervening drilling block is admitted to the Mesaverde Participating Area as of November 1, 1957, the same time of admission as the San Juan 30-6 Unit #17 Well. A well must be commenced on this intervening drilling block by November 1, 1958.

Attached is Schedule XXIV showing the Twenty-Third Expanded Participating Area for the Mesaverde Formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Twenty-Third Expanded Participating Area will become effective as of November 1, 1957.

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

By:   
T. W. Bittick  
Assistant Manager  
Land Department

TWB:JNN:pc

cc: Attached List

San Juan 30-6 Unit  
Working Interest Owners

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
516 Melrose Building  
Houston, Texas

Mr. E. V. Hewitt (12)  
Pan American Petroleum Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. C. Beeson Neal  
San Juan Drilling Company  
Post Office Box 728  
Farmington, New Mexico

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. C. C. Seymour  
New Mexico Natural Gas Company  
918 Simms Building  
Albuquerque, New Mexico

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 W. Crockett Street  
San Antonio 5, Texas

Madge Jones  
Three States Natural Gas Company  
17th Floor Corrigan Tower  
Dallas 1, Texas

Mr. C. C. Chapin  
Wood River Oil Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. C. H. McClure  
Sinclair Oil & Gas Company (5)  
Denver Club Building  
Denver 2, Colorado

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Bldg.  
Dallas 1, Texas

Sinclair Oil and Gas Company  
Sinclair Oil Building  
Tulsa, Oklahoma

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
Post Office Box 1419  
Albuquerque, New Mexico

Mr. R. N. Richey (2)  
Mr. M. A. Ehrlich (1)  
Pacific Northwest Pipeline Corporation  
Post Office Box 1526  
Salt Lake City 10, Utah

Phillips Petroleum Company  
1211 Main Avenue  
Durango, Colorado

Pan American Petroleum Company  
Post Office Box 1714  
Albuquerque, New Mexico

(CONTINUED)

Page 2 - San Juan 30-6 Unit  
Working Interest Owners

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 5, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

~~Mr. Robert Mosbacher~~  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

~~Mr. Thomas F. Harrington~~  
615 Simms Building  
Albuquerque, New Mexico



IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Box 6721  
Roswell, New Mexico

File  
C 113 R  
493

October 31, 1957

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

Attention: Mr. T.W. Bittick

Gentlemen:

Your supplemental plan of development dated October 24, 1957, for the San Juan 30-6 Unit Area, New Mexico, for the calendar year 1957, has been approved on this date subject to like approval by the appropriate State of New Mexico officials.

One approved copy of the plan is enclosed.

Very truly yours,

(Orig. Sgd.) JOHN A. ANDERSON

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

Copy to: Washington (w/copy of plan)  
Farmington (w/copy of plan)  
Comm. of Public Lands, Santa Fe (letter only)  
Oil Cons. Comm., Santa Fe (letter only)

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# STATE LAND OFFICE

MAIN OFFICE OCC

*Santa Fe New Mexico*

OCT 31 AM 8:00



October 31, 1957

MURRAY E. MORGAN  
COMMISSIONER OF PUBLIC LANDS  
In reply refer to:  
Unit Division

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

Re: San Juan 30-6 Unit -  
Rio Arriba County, N. Mex.  
Supplemental 1957 Drilling  
Program

Gentlemen:

We are enclosing one copy of your Supplement to  
1957 Drilling Program, which was approved by the  
Commissioner of Public Lands October 30, 1957.

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

Very truly yours,

MURRAY E. MORGAN  
Commissioner of Public Lands

By: Ted Bilberry, Supervisor  
Oil and Gas Department

MEM:MPR/m  
Enc.

cc: USGS-Roswell  
OCC-Santa Fe

*File  
Case 473*

El Paso Natural Gas Company

10:00 AM 11:25

El Paso, Texas

October 24, 1957

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

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

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
SUPPLEMENTAL 1957 DRILLING PROGRAM

Gentlemen:

By letter of December 31, 1956, El Paso Natural Gas Company, as Unit Operator, filed its 1957 Drilling Program for the captioned Unit, providing for the drilling of twelve (12) wells between the dates of January 1, 1957 and December 31, 1957. All of said wells were to be drilled to the Mesaverde Formation.

The 1957 Drilling Program was approved by the United States Geological Survey on February 1, 1957; by the Commissioner of Public Lands of the State of New Mexico on January 14, 1957; and by the Oil Conservation Commission of the State of New Mexico on February 28, 1957.

Pacific Northwest Pipeline Corporation, as sole Working Interest Owner on the following described drilling block, is now desirous of drilling one (1) additional well. El Paso Natural Gas Company, as Unit Operator, hereby consents to the drilling of said well. The well is to be drilled to the Mesaverde Formation, on a Mesaverde intervening drilling block as hereinafter set forth. Therefore, pursuant to Section 10 of the above numbered Unit Agreement, herewith submitted is a Proposed Supplemental Drilling Program for the balance of the calendar year of 1957, providing for the drilling of the following described well:

<u>DRILLING BLOCK</u>	<u>FORMATION</u>
E/2 Section 23, T-30-N, R-6-W	Mesaverde

Pacific Northwest Pipeline Corporation, as sole Working Interest Owner of the stated drilling block, intends to drill said well employing the same drilling and completion methods as used by El Paso Natural Gas Company, as set out in the San Juan 30-6 1957 Drilling Program, dated December 31, 1957.

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

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

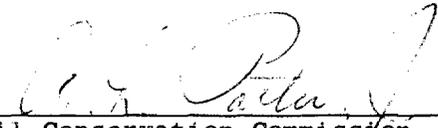
By T. W. Bittick

T. W. Bittick  
Assistant Manager  
Land Department

TWB:JNN:cl  
cc: Attached List

Approved: \_\_\_\_\_ Date: \_\_\_\_\_  
Supervisor, United States Geological Survey  
Subject to like approval by the appropriate State officials.

Approved: \_\_\_\_\_ Date: \_\_\_\_\_  
Commissioner of Public Lands  
Subject to like approval by the United States Geological Survey and the Oil  
Conservation Commission.

Approved:  \_\_\_\_\_ Date: 10 15  
Oil Conservation Commission  
Subject to like approval by the United States Geological Survey and the  
Commissioner of Public Lands.

The foregoing approvals are for the Supplemental 1957 Drilling Program for the San Juan  
30-6 Unit, Rio Arriba County, New Mexico.

# El Paso Natural Gas Company

El Paso, Texas

October 17, 1957

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

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

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

Re: San Juan 30-6 Unit, #14-08-001-538  
Rio Arriba County, New Mexico  
**TWENTY-SECOND EXPANDED PARTICIPATING AREA**  
Mesaverde Formation  
Effective October 1, 1957

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement #14-08-001-538 approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date indicated 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 this unit. The Participating Area for the Mesaverde Formation is expanded accordingly to include this well described as follows:

1. The San Juan 30-6 Unit #18 Well is located 920' from the North line and 1020' from the East line of Section 18, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on August 3, 1957, and completed on August 28, 1957 at a total depth of 5810'. The Mesaverde Formation between 5276' - 5286', 5364' - 5388', 5560' - 5576', 5644' - 5674', 5721' - 5731', 5744' - 5754' was treated with a sand water fracturing process. After being shut-in for gauge for fifteen (15) days, the well was tested on September 12, 1957, and following a three hour blow-down period gauged 4228 MCFGPD through a 3/4" choke, and 7661 MCFGPD by the calculated absolute open-flow method with an SIPC of 1112# and an SIPT of 1112#. The committed drilling block upon which this well is located is described as the E/2 of Section 18, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on September 12, 1957.

The completion of the San Juan 30-6 Unit #18 Well in the Mesaverde Formation creates two (2) intervening drilling blocks. These intervening drilling blocks are described as the W/2 of Section 18, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres; and the E/2 of Section 19, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres.

Under the terms of the San Juan 30-6 Unit Agreement, the above described two (2) intervening drilling blocks are admitted to the Mesaverde Participating Area as of October 1, 1957, the same time of admission as the San Juan 30-6 Unit #18 Well. Wells must be commenced on these intervening drilling blocks by October 1, 1958.

Attached is Schedule XXIII showing the Twenty-Second Expanded Participating Area for the Mesaverde Formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Twenty-Second Expanded Participating Area will become effective as of October 1, 1957.

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

By: 

T. W. Bittick  
Assistant Manager  
Land Department

TWB: JNN: pc

cc: Attached List

San Juan 30-6 Unit  
Working Interest Owners

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. E. V. Hewitt (12)  
Pan American Petroleum Corporation  
P.O. Box 1410  
Fort Worth, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
P.O.Box 728  
Farmington, New Mexico

Mr. C. C. Seymour  
New Mexico Natural Gas Company  
918 Simms Building  
Albuquerque, New Mexico

Madge Jones  
Three States Natural Gas Company  
17th Floor Corrigan Tower  
Dallas 1, Texas

Mr. C. H. McClure  
Sinclair Oil & Gas Company (5)  
Denver Club Building  
Denver 2, Colorado

Sinclair Oil & Gas Company  
Sinclair Oil Building  
Tulsa, Oklahoma

Mr. R. N. Richey (2)  
Mr. M. A. Ehrlich (1)  
Paicfic Northwest Pipeline Corporation  
P.O. Box 1526  
Salt Lake City 10, Utah

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 5, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
516 Melrose Building  
Houston, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
P. O. Box 192  
Sistersville, West Virginia

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 W. Crockett Street  
San Antonio 5, Texas

Mr. C. C. Chapin  
Wood River Oil Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Pan American Petroleum Corporation  
P. O. Box 1714  
Albuquerque, New Mexico

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
P. O. Box 1419  
Albuquerque, New Mexico

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

( CONTINUED )

San Juan 30-6 Unit  
Working Interest Owners

Page 2 (Continued)

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Phillips Petroleum Company  
1211 Main Avenue  
Durango, Colorado

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mrs. Katherine B. Yarbrough  
P. O. Box 1471  
Midland, Texas

El Paso Natural Gas Company  
OCC

1957 OCT 30 AM 8:17  
El Paso, Texas  
October 9, 1957

AIR MAIL

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

Re: San Juan 30-6 Unit  
Twenty-First Expansion  
Mesaverde Formation  
Effective September 1, 1957

Gentlemen:

We wish to advise you that on page three of the captioned expansion, the intervening drilling block created by the completion of the Abraham #3 Well is described as the W/2 of Section 14. This should have read the E/2 of Section 14, Township 30 North, Range 6 West.

Our records will be changed accordingly.

Very truly yours,

  
Harry Gevertz  
Area Landman  
Land Department

HG:JNN:pc

San Juan  
30-6 Unit

# El Paso Natural Gas Company

El Paso, Texas

RS

September 23, 1957

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

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

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

Re: San Juan 30-6 Unit, #14-08-001-538  
Rio Arriba County, New Mexico  
TWENTY-FIRST EXPANDED PARTICIPATING AREA  
Mesaverde Formation  
Effective September 1, 1957

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement #14-08-001-538 approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the dates indicated below that three (3) additional wells capable of producing unitized substances in paying quantities from the Mesaverde Formation have been completed upon acreage committed to this unit. The Participating Area for the Mesaverde Formation is expanded accordingly to include these wells described as follows:

1. The Abraham #1-C Well is located 1600' from the North line and 1600' from the East line of Section 15, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on June 16, 1957, and completed on August 2, 1957 at a total depth of 5665'. The Mesaverde Formation between 5122'-5140', 5164'-5190', 5310'-5326', 5362'-5384', 5428'-5458', 5483'-5502' was treated with a sand-water fracturing process. After being shut-in for gauge for eighteen (18) days, the well was tested on August 20, 1957, and following a three hour blow-down period gauged 3329 MCFGPD through a 3/4" choke, and 4448 MCFGPD by the calculated absolute open-flow method with an SIPC of 1115# and an SIPT of 1046#. The committed drilling block upon which this well is located is described as the E/2 of Section 15, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this

well is capable of producing unitized substances in paying quantities was made on August 20, 1957.

2. The Abraham #2-X Well is located 990' from the South line and 1010' from the West line of Section 12, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on May 28, 1957, and completed on June 25, 1957, at a total depth of 5590'. The Mesaverde formation between 5090'-5108', 5186'-5209', 5330'-5350', 5372'-5390', 5406'-5426', 5444'-5456', 5468'-5478', 5490'-5504' was treated with a sand-water fracturing process. After being shut-in for gauge for fifty-six (56) days, the well was tested on August 20, 1957, and following a three (3) hour blow-down period gauged 4180 MCFGPD through a 3/4" choke, and 6650 MCFGPD by the calculated absolute open-flow method with an SIPC of 1171# and an SIPT of 1164#. The committed drilling block upon which this well is located is described as the W/2 of Section 12, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on August 20, 1957.
3. The Abraham #3 Well is located 1090' from the South line and 990' from the West line of Section 13, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on June 17, 1957, and completed on July 14, 1957, at a total depth of 5480'. The Mesaverde formation between 5042'-5068', 5106'-5134', 5254'-5266', 5292'-5312', 5322'-5344', 5408'-5418', 5430'-5440' was treated with a sand-water fracturing process. After being shut-in for gauge for thirty-six (36) days, the well was tested on August 20, 1957, and following a 3 hour blow-down period gauged 2929 MCFGPD through a 3/4" choke, and 4391 MCFGPD by the calculated absolute open flow method with an SIPC of 1157# and an SIPT of 1154#. The committed drilling block upon which this well is located is described as the W/2 of Section 13, Township 30 North, Range 6 West, N.M.P.M. and consists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on August 20, 1957.

The Abraham #2-X Well was originally drilled as the Abraham #2 Well located 990' from the South line and 990' from the West line of Section 12, Township 30 North, Range 6 West, N.M.P.M. Said #2 Well was drilled to a depth 487' and after setting 10-3/4" surface casing, the bottom joint parted and dropped down the hole, and could not be fished out. The well was plugged and abandoned on May 26, 1957, and the Abraham #2-X was drilled as a direct offset.

The completion of the Abraham #1-C Well in the Mesaverde formation creates one (1) intervening drilling block. This intervening drilling block is described as the W/2 of Section 15, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres.

The completion of the Abraham #2-X Well in the Mesaverde formation creates one (1) intervening drilling block. This intervening drilling block is described as the E/2 of Section 11, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres.

The completion of the Abraham #3 Well in the Mesaverde formation creates one (1) intervening drilling block. This intervening drilling block is described as the W/2 of Section 14, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres.

Under the terms of the San Juan 30-6 Unit Agreement, the above described three (3) intervening drilling blocks are admitted to the Mesaverde Participating Area as of September 1, 1957, the same time of admission as the Abraham #1-C, Abraham #2-X, and Abraham #3 Wells. Wells must be commenced on these intervening drilling blocks by September 1, 1958.

Attached is Schedule XXII showing the Twenty-First Expanded Participating Area for the Mesaverde Formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Twenty-First Expanded Participating Area will become effective as of September 1, 1957.

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

By: T. W. Bittick  
T. W. Bittick  
Assistant Manager  
Land Department

TWB:JNN:pc

cc: Attached List

San Juan 30-6 Unit  
Working Interest Owners

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. E. V. Hewitt (12)  
Pan American Petroleum Corporation  
P. O. Box 1410  
Fort Worth, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
P. O. Box 728  
Farmington, New Mexico

Mr. C. C. Seymour  
New Mexico Natural Gas Company  
918 Simms Building  
Albuquerque, New Mexico

Madge Jones  
Three States Natural Gas Company  
17th Floor Corrigan Tower  
Dallas 1, Texas

Mr. C. H. McClure  
Sinclair Oil & Gas Company (5)  
Denver Club Building  
Denver 2, Colorado

Sinclair Oil & Gas Company  
Sinclair Oil Building  
Tulsa, Oklahoma

Mr. R. N. Richey (2)  
Mr. M. A. Ehrlich (1)  
Pacific Northwest Pipeline Corporation  
P. O. Box 1526  
Salt Lake City 10, Utah

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 5, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
516 Melrose Building  
Houston, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
P. O. Box 192  
Sistersville, West Virginia

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

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Shoreline Petroleum Corporation  
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Wood River Oil Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Pan American Petroleum Corporation  
P. O. Box 1714  
Albuquerque, New Mexico

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
P. O. Box 1419  
Albuquerque, New Mexico

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

(continued)

Page 2 (continued)

San Juan 30-6 Unit  
Working Interest Owners

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mrs. Katherine B. Yarbrough  
P. O. Box 1471  
Midland, Texas

Phillips Petroleum Company  
1211 Main Avenue  
Durango, Colorado

RS

# El Paso Natural Gas Company

El Paso, Texas

August 6, 1957

RECEIVED  
OCT 11 11 1:00  
MAIL ROOM

Mr. John A. Anderson  
Regional Oil & Gas Supervisor  
United States Geological Survey  
Post Office Box 6721

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

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

Re: San Juan 30-6 Unit, #14-08-001-538  
Rio Arriba County, New Mexico  
TWENTIETH EXPANDED PARTICIPATING AREA  
Mesaverde Formation  
Effective July 1, 1957

Gentlemen:

Pursuant to Section 11(a) of the San Juan 30-6 Unit Agreement #14-08-001-538 approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the dates indicated below that two (2) additional wells capable of producing unitized substances in paying quantities from the Mesaverde Formation have been completed upon acreage committed to this unit. The Participating Area for the Mesaverde Formation is expanded accordingly to include these wells described as follows:

1. The Barron Kidd #1-E Well is located 890' from the South line and 1650' from the West line of Section 34, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on April 8, 1957, and completed on April 30, 1957, at a total depth of 5800'. The Mesaverde Formation between 5202' - 5245', 5534' - 5556', 5576' - 5594', 5624' - 5632', 5636' - 5656', 5660' - 5668', was treated with a sand-water fracturing process. After being shut-in for gauge for thirty six (36) days, the well was tested on June 4, 1957, and following a three hour blow-down period gauged 6258 MCFGPD through a 3/4" choke, and 20,664 MCFGPD by the calculated absolute open-flow method with an SIPC of 1068# and an SIPT of 1064#. The committed

drilling block upon which this well is located is described as the W/2 of Section 34, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on June 4, 1957.

2. The Barron Kidd #1-F-X Well, is located 985' from the South line and 990' from the West line of Section 28, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on May 1, 1957, and completed on May 23, 1957, at a total depth of 5667'. The Mesaverde Formation between 5074' - 5108', 5385' - 5392', 5406' - 5420', 5446' - 5474', 5510' - 5540', was treated with a sand-water fracturing process. After being shut-in for gauge for eleven (11) days, the well was tested on June 4, 1957, and following a three (3) hour blow-down period gauged 4757 MCFGPD through a 3/4" choke, and 10,170 MCFGPD by the calculated absolute open-flow method with an SIPC of 1079# and an SIPT of 1070#. The committed drilling block upon which this well is located is described as the W/2 of Section 28, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on June 4, 1957.

The Barron Kidd #1-F-X Well was originally drilled as the Barron Kidd #1-F Well located 990' from the South line and 990' from the West line of Section 28, Township 30 North, Range 6 West, N.M.P.M. Said well was drilled to 70' when the hole caved in. On April 28, 1957, the well was plugged and abandoned, and the Barron Kidd #1-F-X Well was drilled as a direct offset.

The completion of the Barron Kidd #1-F-X Well in the Mesaverde formation creates one (1) intervening drilling block. This intervening drilling block is described as the E/2 of Section 29, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres.

Under the terms of the San Juan 30-6 Unit Agreement, the above described intervening drilling block is admitted to the Mesaverde Participating Area as of July 1, 1957, the same time of admission as the Barron Kidd #1-F-X Well. A well must be commenced on this intervening drilling block by July 1, 1958.

Attached is Schedule XXI showing the Twentieth Expanded Participating Area for the Mesaverde Formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provisions is made therefor, and in the absence of disapproval, this Twentieth Expanded Participating Area will become effective as of July 1, 1957.

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

By: T. W. Bittick  
T. W. Bittick  
Assistant Manager  
Land Department

TWB:JNN:c1

cc: Attached List

San Juan 30-6 Unit  
Working Interest Owners

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
516 Melrose Building  
Houston, Texas

Mr. C. F. Bedford (12)  
Pan American Petroleum Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Pan American Petroleum Company  
Post Office Box 1714  
Albuquerque, New Mexico

Phillips Petroleum Company  
301 Korber Building  
Albuquerque, New Mexico

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. C. Beeson Neal  
San Juan Drilling Company  
Post Office Box 728  
Farmington, New Mexico

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. C. C. Seymour  
New Mexico Natural Gas Company  
918 Simms Building  
Albuquerque, New Mexico

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 W. Crockett Street  
San Antonio 5, Texas

Madge Jones  
Three States Natural Gas Company  
17th Floor Corrigan Tower  
Dallas 1, Texas

Mr. C. C. Chapin  
Wood River Oil Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. C. H. McClure  
Sinclair Oil & Gas Company (5)  
Denver Club Building  
Denver 2, Colorado

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Bldg.  
Dallas 1, Texas

Sinclair Oil and Gas Company  
Sinclair Oil Building  
Tulsa, Oklahoma

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
Post Office Box 1419  
Albuquerque, New Mexico

Mr. R. N. Richey (2)  
Mr. M. A. Ehrlich (1)  
Pacific Northwest Pipeline Corporation  
Post Office Box 1526  
Salt Lake City 10, Utah

(Continued on next page)

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 5, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

# El Paso Natural Gas Company

El Paso, Texas

July 2, 1957

Mr. John A. Anderson  
Regional Oil & 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

*file*

Re: San Juan 30-6 Unit, #14-08-001-538  
Rio Arriba County, New Mexico  
NINETEENTH EXPANDED PARTICIPATING AREA  
AND NOTICE OF COMPLETION OF ADDITIONAL WELL  
Mesaverde Formation  
Effective May 1, 1957

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, #14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the dates indicated below that two (2) additional wells capable of producing unitized substances in paying quantities from the Mesaverde formation have been completed upon acreage committed to this unit. The Participating Area for the Mesaverde formation is expanded accordingly to include these wells described as follows:

1. The Pacific Northwest Pipeline Corporation #24-16 Well is located 920' from the North line and 1450' from the East line of Section 16, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on March 14, 1957, and completed on April 8, 1957, at a total depth of 5640'. The Mesaverde formation between 5116' - 5120', 5134' - 5140', 5144' - 5148', 5158' - 5162', 5172' - 5176', 5196' - 5224', 5260' - 5264', 5294' - 5296', 5340' - 5350', 5356' - 5366', 5410' - 5420', 5422' - 5424', 5430' - 5434', 5446' - 5454', 5504' - 5520', 5526' - 5532', 5538' - 5548', 5560' - 5566', 5570' - 5572' was treated with a sand water fracturing process. After being shut-in

for gauge for eight (8) days, the well was tested on April 18, 1957, and following a three blow-down period gauged 3636 MCFGPD through a 3/4" choke, and 5977 MCFGPD by the calculated absolute open flow method with an SIPC of 1100# and an SIPT of 654#. The committed drilling block upon which this well is located is described as the E/2 of Section 16, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on April 18, 1957.

2. The San Juan 30-6 Unit #11 Well, is located 1450' from the South line and 990' from the West line of Section 23, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on January 11, 1957, and completed on March 31, 1957, at a total depth of 6114'. The Mesaverde formation between 5608' - 5618', 5622' - 5626', 5646' - 5654', 5670' - 5688', 5712' - 5722', 5772' - 5776', 5792' - 5796', 5798' - 5814', 5886' - 5904', 5928' - 5976', 5988' - 6016', 6044' - 6048', 6052' - 6056' was treated with a water fracturing process. After being shut in for gauge for eight (8) days, the well was tested on April 18, 1957, and following a three (3) hour blow-down period gauged 2864 MCFGPD through a 3/4" choke, and 3447 MCFGPD by the calculated absolute open flow method with an SIPC of 1085# and an SIPT of 1089#. The committed drilling block upon which this well is located is described as the W/2 of Section 23, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on April 18, 1957. This drilling block was included in the San Juan 30-6 Eighteenth Expanded Participating Area, effective December 1, 1956, as an intervening drilling block.

The completion of the San Juan 30-6 #11 Well in the Mesaverde Participating Area creates one (1) intervening drilling block. This intervening drilling block is described as the E/2 of Section 23, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres.

Under the terms of the San Juan 30-6 Unit Agreement, the above described intervening drilling block is admitted to the Mesaverde Participating Area as of May 1, 1957, the same time of admission as the San Juan 30-6 #11 Well. A well must be commenced on this intervening drilling block by May 1, 1958.

Attached is Schedule XX showing the Nineteenth Expanded Participating Area for the Mesaverde formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Nineteenth Expanded Participating Area will become effective as of May 1, 1957.

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

By   
Samuel Smith  
Ass't. Manager  
Lease Department

SS:JNN:cr

cc: Attached List

San Juan 30-6 Unit  
Working Interest Owners

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. C. F. Bedford (12)  
Pan American Petroleum Company  
Post Office Box 1410  
Fort Worth, Texas

Pan American Petroleum Company  
Post Office Box 1714  
Albuquerque, New Mexico

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
Post Office Box 728  
Farmington, New Mexico

Mr. C. C. Seymour  
New Mexico Natural Gas Company  
918 Simms Building  
Albuquerque, New Mexico

Madge Jones  
Three States Natural Gas Company  
17th Floor Corrigan Tower  
Dallas 1, Texas

Mr. C. H. McClure  
Sinclair Oil & Gas Company (5)  
Denver Club Building  
Denver 2, Colorado

Sinclair Oil and Gas Company  
Sinclair Oil Building  
Tulsa, Oklahoma

Mr. R. N. Richey (2)  
Mr. M. A. Ehrlich (1)  
Pacific Northwest Pipeline Corporation  
Post Office Box 1526  
Salt Lake City 10, Utah

Mr. W. C. Barneburg  
Slick Oil Corporation  
516 Melrose Building  
Houston, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Phillips Petroleum Company  
301 Korber Building  
Albuquerque, New Mexico

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

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Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 W. Crockett Street  
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Wood River Oil Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Bldg.  
Dallas 1, Texas

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
Post Office Box 1419  
Albuquerque, New Mexico

(Continued on next page)

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 5, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
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c/o Midland National Bank  
Midland, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

# El Paso Natural Gas Company

El Paso, Texas

June 21, 1957

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

*File*

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

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
NOTICE OF COMPLETION OF  
ADDITIONAL WELL

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, No. 14-08-001-538, approved April 30, 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 on acreage committed to the Unit.

This well is as follows:

1. The San Juan 30-6 Unit #14 Well, located 990' from the South line and 1650' from the West line of Section 32, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on December 20, 1956, and completed on February 13, 1957, at a total depth of 5800'. The Mesaverde Formation between 5248' - 5250', 5256' - 5274', 5270' - 5296', 5344' - 5348', 5352' - 5358', 5384' - 5390', 5390' - 5402', 5420' - 5424', 5478' - 5480', 5486' - 5488', 5596' - 5612', 5616' - 5648', 5662' - 5672', 5674' - 5684', 5686' - 5702', 5710' - 5716', 5730' - 5734' was treated with a water fracturing process. After being shut in for gauge for eight (8) days the well was tested on February 13, 1957, and following a three (3) hour blow down period gauged 4793 MCFGPD through a 3/4" choke, and 11,338 MCFGPD by the calculated absolute open flow method with an SIPC of 1122# and an SIPT of 1113#. The committed drilling block upon which this well is located is

# El Paso Natural Gas Company

El Paso, Texas

June 14, 1957

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

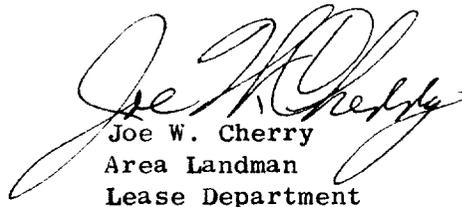
Re: P. J. Garcia Fee Lease  
Tract #53 - San Juan 30-6 Unit  
Rio Arriba County, New Mexico

Gentlemen:

Please find enclosed one copy each of Consents signed by Dorotea Fernandez and Florinda Martinez committing their combined one-fourth (1/4) interest to the San Juan 30-6 Unit. Said consents have been approved and consented to by the Working Interest Owners concerned, and El Paso Natural Gas Company as Unit Operator.

We respectfully request that you process these Consents in the usual manner so that said one-fourth (1/4) interest may be committed to the San Juan 30-6 Unit.

Very truly yours,

  
Joe W. Cherry  
Area Landman  
Lease Department

JWC:JNN:cr  
Enclosures

Tr.#53  
San Juan 30-6 Unit

CONSENT

In consideration of the execution of the Unit Agreement for the development and operation of the San Juan 30-6 Unit Area, Rio Arriba County, New Mexico, by Pacific Northwest Pipeline Corporation in form approved by the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owners of lands or interest in lands or royalties or other interests in production of oil, gas and other hydrocarbon substances which may be produced from the land affected by said Unit Agreement hereby severally, each to the extent of his or her particular ownership or interest, consent to the inclusion of said lands within the Unit Area therein defined, ratify, approve and adopt the terms of said Unit Agreement as being applicable to said several lands and interests, agree that the term of any lease or other agreement given by the undersigned in which the undersigned claims an interest is extended or modified to the extent necessary to make the same conform to the terms of said Unit Agreement, agree that the drilling and development requirements of all leases and other instruments in which their several rights and interests are created or defined shall be deemed fully performed by the performance of the provisions of said Unit Agreement, and agree that payment for unitized substances upon the basis of production allocated under said Unit Agreement to the particular lands to which their rights or interest apply, regardless of actual production therefrom, shall constitute full performance of any and all such obligations to the undersigned existing under such leases or other contracts. For the same consideration each of the undersigned warrants and agrees that the schedule attached as Exhibit "B" to said Unit Agreement correctly states his interest in the lands within the unit are as of the date of his execution of this Consent.

The terms and provisions hereof shall extend to and be binding upon the heirs, personal representatives, successors and assigns of the undersigned and each of them.

IN WITNESS WHEREOF, the undersigned have caused this instrument to be effected and have set opposite their respective names the date of execution thereof.

ADDRESS

SIGNATURE

126 So. Conejos \_\_\_\_\_

Colorado Springs, Colorado \_\_\_\_\_

Date: \_\_\_\_\_

*Dorotea Fernandez*  
Dorotea Fernandez \_\_\_\_\_  
*Jose F. Fernandez*  
Jose F. Fernandez \_\_\_\_\_

Date: \_\_\_\_\_

Date: 8-13-57

Approved and Consented to:  
EL PASO NATURAL GAS COMPANY  
By: *[Signature]*  
Vice President  
Unit Operator

Approved and Consented to:  
PAN AMERICAN PETROLEUM CORPORATION  
By: *[Signature]*  
Vice President ATTORNEY-IN-FACT  
Working Interest Owner



Date: \_\_\_\_\_

Approved and Consented to:  
PACIFIC NORTHWEST PIPELINE CORPORATION  
By: *[Signature]*  
Vice President  
Working Interest Owner

ATTEST FOR PAN AMERICAN PETROLEUM CORPORATION  
By: *[Signature]*  
Assistant Secretary

Date: \_\_\_\_\_

APPROVED  
AS TO FORM  
*[Signature]*  
LEGAL DEPT

Date: \_\_\_\_\_

STATE OF Colorado )  
 ) SS  
COUNTY OF El Paso )

On this 1st day of April, 1957, before me personally appeared

Dorotea Fernandez and Jose F. Fernandez

to me known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

My Commission Expires:

January 2, 1961

Ruth M. Burns  
Notary Public

STATE OF )  
 ) SS  
COUNTY OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me personally appeared

\_\_\_\_\_

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that \_\_\_\_\_ executed the same as \_\_\_\_\_ free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

My Commission Expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public

STATE OF )  
 ) SS  
COUNTY OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me personally appeared

\_\_\_\_\_

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that \_\_\_\_\_ executed the same as \_\_\_\_\_ free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

My Commission Expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public

CONSENT

In consideration of the execution of the Unit Agreement for the development and operation of the San Juan 30-6 Unit Area, Rio Arriba County, New Mexico, by Pacific Northwest Pipeline Corporation in form approved by the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owners of lands or interest in lands or royalties or other interests in production of oil, gas and other hydrocarbon substances which may be produced from the land affected by said Unit Agreement hereby severally, each to the extent of his or her particular ownership or interest, consent to the inclusion of said lands within the Unit Area therein defined, ratify, approve and adopt the terms of said Unit Agreement as being applicable to said several lands and interests, agree that the term of any lease or other agreement given by the undersigned in which the undersigned claims an interest is extended or modified to the extent necessary to make the same conform to the terms of said Unit Agreement, agree that the drilling and development requirements of all leases and other instruments in which their several rights and interests are created or defined shall be deemed fully performed by the performance of the provisions of said Unit Agreement, and agree that payment for unitized substances upon the basis of production allocated under said Unit Agreement to the particular lands to which their rights or interest apply, regardless of actual production therefrom, shall constitute full performance of any and all such obligations to the undersigned existing under such leases or other contracts. For the same consideration each of the undersigned warrants and agrees that the schedule attached as Exhibit "B" to said Unit Agreement correctly states his interest in the lands within the unit are as of the date of his execution of this Consent.

The terms and provisions hereof shall extend to and be binding upon the heirs, personal representatives, successors and assigns of the undersigned and each of them.

IN WITNESS WHEREOF, the undersigned have caused this instrument to be effected and have set opposite their respective names the date of execution thereof.

ADDRESS

SIGNATURE

P. O. Box 128

Allison, Colorado

Date:

*her mark*  
Florinda Martinez  
Florinda Martinez by *Rosita Lucero*  
daughter

Date:

Date: 6-13-57

Approved and Consented to:  
EL PASO NATURAL GAS COMPANY  
By: *[Signature]*  
Vice President  
Unit Operator

Approved and Consented to:  
PAN AMERICAN PETROLEUM CORPORATION  
By: *[Signature]*  
Vice President  
Working Interest Owner  
ATTORNEY-IN-FACT  
APPROVED

Date:

Approved and Consented to:  
PACIFIC NORTHWEST PIPELINE CORPORATION  
By: *[Signature]*  
Vice President  
Working Interest Owner

ATTEST FOR PAN AMERICAN PETROLEUM CORPORATION  
By: *[Signature]*  
Assistant Secretary

Date:

APPROVED  
AS TO FORM  
LEGAL DEPT

Date:

STATE OF )  
 ) SS  
COUNTY OF )

On this 15th day of April, 1957, before me personally appeared

F Louisa Martiney

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that she executed the same as her free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

My Commission Expires: \_\_\_\_\_  
My Commission expires April 9, 1959

James E. Walker  
Notary Public

STATE OF )  
 ) SS  
COUNTY OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me personally appeared

\_\_\_\_\_

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that \_\_\_\_\_ executed the same as \_\_\_\_\_ free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

My Commission Expires: \_\_\_\_\_

\_\_\_\_\_  
Notary Public

STATE OF )  
 ) SS  
COUNTY OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me personally appeared

\_\_\_\_\_

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that \_\_\_\_\_ executed the same as \_\_\_\_\_ free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

My Commission Expires: \_\_\_\_\_

\_\_\_\_\_  
Notary Public

193

# El Paso Natural Gas Company

El Paso, Texas

March 1, 1957

United States Geological Survey  
Department of the Interior  
Washington 25, D. C.

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

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

Re: San Juan 30-6 Unit  
#14-08-001-538  
Rio Arriba County, New Mexico  
NOTICE OF APPROVAL OF  
1957 DRILLING PROGRAM

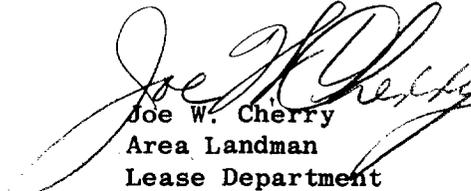
Gentlemen:

This is to advise that the 1957 Drilling Program for the captioned unit was approved by the Regulatory Bodies as follows:

- (1) Regional Oil and Gas Supervisor, United States Geological Survey, Approved: February 1, 1957
- (2) Commissioner of Public Lands of the State of New Mexico Approved: January 14, 1957
- (3) Oil Conservation Commission of the State of New Mexico Approved: February 28, 1957

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

Very truly yours,

  
Joe W. Cherry  
Area Landman  
Lease Department

JWC:JNN:nn  
cc: Attached list

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

February 28, 1957

El Paso Natural Gas Company  
Box 1492  
El Paso, Texas

Attention: Mr. Samuel Smith

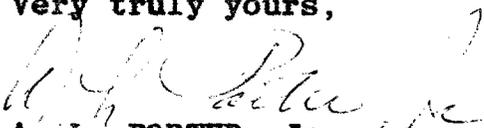
Re: San Juan 30-6 Unit  
Rio Arriba County, N.M.  
1957 Drilling Program

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1957 Drilling Program for the above-captioned unit area, dated December 31, 1956, subject to like approval by the United States Geological Survey and by the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the Program is returned herewith.

Very truly yours,

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

ALP/DSN/ir

Enclosure

bcc: USGS - Roswell  
Commissioner of Public Lands - Santa Fe

C  
O  
P  
Y



IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. Box 6721  
Roswell, New Mexico

February 1, 1957

El Paso Natural Gas Company  
P. O. Box 11492  
El Paso, Texas

Attention: Mr. E. L. Hamblin

Gentlemen:

Your plan of development dated December 31, 1956, for the San Juan 30-6 Unit Area, New Mexico, for the calendar year 1957, has been approved on this date subject to like approval by the appropriate State of New Mexico officials.

One approved copy of the plan is enclosed.

Very truly yours,

(Orig. Sgd.) JOHN A. ANDERSON

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

Enclosure

Copy to: Wash. (w/copy of plan)  
Farmington (w/copy of plan)  
Comm. of Public Lands, Santa Fe (letter only)  
✓ Oil Cons. Comm., Santa Fe (letter only)

ILLEGIBLE

January 14, 1957

In reply refer to:  
Unit Division

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

Attention: Mr. Samuel Smith, Assistant Manager  
Lease Department

Re: San Juan 30-6 Unit -  
1957 Drilling Program

Dear Mr. Smith:

Enclosed please find our approval of this date for your 1957 Drilling Program on the San Juan 30-6 Unit. Like approval will be necessary from the United States Geological Survey and the New Mexico Oil Conservation Commission.

Very truly yours,

MURRAY E. MORGAN  
Commissioner of Public Lands

MEM:TMW/m  
enc: 1

cc: USGS-Roswell  
OCC-Santa Fe

2193  
El Paso Natural Gas Company

El Paso, Texas

January 14, 1957

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

file

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

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

Re: San Juan 30-6 Unit, #14-08-001-538  
Rio Arriba County, New Mexico  
EIGHTEENTH EXPANDED PARTICIPATING AREA  
Mesaverde Formation  
Effective December 1, 1956.

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, #14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the dates indicated 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 this unit. The Participating Area for the Mesaverde formation is expanded accordingly to include the well described as follows:

1. The Abraham #1-B Well, located 988' from the South line and 899' from the West line of Section 14, Township 30 North, Range 6 West, Rio Arriba County, New Mexico, was spudded on September 2, 1956, and completed on October 22, 1956, at a total depth of 5731'. The Menefee section of the Mesaverde Formation between 5290'-5299', 5318'-5328', 5382'-5392', 5412'-5430' was treated with a sand-water fracturing process. The Point Lookout section of the Mesaverde Formation between 5522'-5542', 5582'-5596', 5637'-5648', 5652'-5664' was treated with a sand-water fracturing process. After being shut-in for gauge for ten (10) days, the well was tested on November 1, 1956, and following a three hour blow-down period gauged 2369 MCFGPD through a 3/4" choke, and 2593 MCFGPD by the calculated absolute open flow method with an SIPC of 1030# and an SIPT of 1031#. The committed drilling block upon which this well is located is described as the W/2 of Section 14, Township 30 North, Range 6 West, N.M.P.M., and

consists of 320.00 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on November 1, 1956.

The inclusion of the Abraham #1-B Well in the Mesaverde Participating Area creates one (1) intervening drilling block. This intervening drilling block lies between the Abraham #1-B Well and the San Juan 30-6 #12 Well. This intervening drilling block is described as the W/2 of Section 23, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres.

Under the terms of the San Juan 30-6 Unit Agreement, the above described intervening drilling block is admitted to the Mesaverde Participating Area as of December 1, 1956, the same time of admission as the Abraham #1-B Well. A well must be commenced on this intervening drilling block by December 1, 1957.

Attached is Schedule XIX showing the Eighteenth Expanded Participating Area for the Mesaverde formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Eighteenth Expanded Participating Area will become effective as of December 1, 1956.

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

By



Samuel Smith  
Ass't. Manager  
Lease Department

SS:JNN:nb

cc: Attached List

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
Genral American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
516 Melrose Building  
Houston, Texas

Mr. C. F. Bedord (3)  
Stanolind Oil and Gas Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Stanolind Oil and Gas Company  
Post Office Box 1714  
Albuquerque, New Mexico

Phillips Petroleum Company  
301 Korber Building  
Albuquerque, New Mexico

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. C. Beeson Neal  
San Juan Drilling Company  
Post Office Box 728  
Farmington, New Mexico

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. C. C. Seymour  
New Mexico Natural Gas Company  
918 Simms Building  
Albuquerque, New Mexico

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. R. B. Slay  
Three States Natural Gas Company  
17th Floor, Corrigan Tower  
Dallas 1, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. C. H. McClure  
Sinclair Oil and Gas Company  
Denver Club Building  
Denver 2, Colorado

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. R. N. Richey (2)  
Mr. M. A. Ehrlich (1)  
Pacific Northwest Pipeline Corporation  
Post Office Box 1526  
Salt Lake City, Utah

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
Post Office Box 1419  
Albuquerque, New Mexico

Mr. W. H. Sloan  
Post Office Box 1178  
Midland, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. T. W. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

El Paso Natural Gas Company

El Paso, Texas

December 31, 1956

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

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

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

Re: San Juan 30-6 Unit  
#14-08-001-538  
Rio Arriba County, New Mexico  
1957 Drilling Program

Gentlemen:

By letter dated December 23, 1955, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program regarding the captioned Unit for the calendar year 1956, consisting of six (6) wells. The following wells on this Drilling Program were completed upon lands committed to this Unit:

<u>Well Name</u>	<u>Drilling Block</u>	<u>Initial Potential</u>	<u>Tied-In</u>	<u>Formation</u>
Abraham #1-B	W/2 Section 14: T-30-N, R-6-W	2369 Choke Volume 2593 AOF		Mesaverde
San Juan 30-6 #16-26	E/2 Section 26: T-30-N, R-6-W	3118 Choke Volume 5361 AOF		Mesaverde
EPNG - Wilson #7	E/2 Section 35: T-30-N, R-6-W	5359 Choke Volume 14,416 AOF	7-10-56	Mesaverde
Howell #3-H	E/2 Section 12: T-30-N, R-7-W	5178 Choke Volume 12,003 AOF		Mesaverde

Those wells not completed or drilled on this program are as follows:

W/2 of Section 20, and the E/2 of Section 21, Township 30 North, Range 6 West:

These are intervening drilling blocks on which an additional thirteen (13) month extension of time for drilling from October 1, 1956, until November 1, 1957, was granted by

the Regulatory Bodies because of pending quiet title litigation on acreage within these drilling blocks. Said drilling blocks have been scheduled for drilling during 1957, in the event the litigation is settled.

Four (4) wells have been drilled to the Mesaverde formation upon lands committed to the Unit. Of these four (4) wells, four (4) have been determined to be capable of producing unitized substances in paying quantities and have been admitted to the Mesaverde Participating Area.

One (1) of the Mesaverde wells is producing into El Paso's gathering system. The remaining three (3) wells have, as of this date, not been tied into El Paso's gathering system.

For the period from 7:00 o'clock A.M., on January 1, 1956, to 7:00 o'clock A.M., on November 30, 1956, the production from the Mesaverde formation of the San Juan 30-6 Unit was 5,487,775 M.C.F. of gas having a value of \$673,803.20.

El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1957 consisting of twelve (12) wells to be drilled to the Mesaverde formation, such Drilling Program to constitute all of our drilling obligations for such year. These proposed drill sites are listed below as follows:

<u>Drilling Block</u>	<u>Formation</u>
W/2 Section 12: T-30-N, R-6-W	Mesaverde
W/2 Section 13: T-30-N, R-6-W	Mesaverde
E/2 Section 15: T-30-N, R-6-W	Mesaverde
E/2 Section 16: T-30-N, R-6-W	Mesaverde
W/2 Section 18: T-30-N, R-6-W	Mesaverde
E/2 Section 18: T-30-N, R-6-W	Mesaverde
* W/2 Section 20: T-30-N, R-6-W	Mesaverde
* E/2 Section 21: T-30-N, R-6-W	Mesaverde
* W/2 Section 23: T-30-N, R-6-W	Mesaverde
W/2 Section 28: T-30-N, R-6-W	Mesaverde
* W/2 Section 32: T-30-N, R-6-W	Mesaverde
W/2 Section 34: T-30-N, R-6-W	Mesaverde

El Paso Natural Gas Company, as Unit Operator, intends to drill all of the above listed Mesaverde wells to the base of the Mesaverde formation using rotary tools. Surface casing of 10-3/4" will be set to approximately 150' below the surface and an intermediate string of 7-5/8" will be set through the Pictured Cliffs formation to a depth of approximately 3200'. A 5-1/2" production string

\* These are intervening drilling blocks; must be drilled during 1957.

will be set through the Mesaverde formation, and the casing of the Mesaverde formation will then be selectively perforated and the Mesaverde formations will be subjected to a hydraulic fracturing process. Mud will be used in setting the intermediate string of casing, and the hole below the intermediate string will be drilled with gas. Due care will be taken to protect all horizons.

El Paso Natural Gas Company, as Unit Operator, will protect the Unit from drainage and will comply with any drilling requirement created under the terms of the Unit Agreement calling for additional drilling.

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

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By   
Samuel Smith  
Ass't. Manager  
Lease Department

SS:JNN;cr

Attachment

El Paso Natural Gas Company

El Paso, Texas

November 15, 1956

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

*file*

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
APPLICATION FOR FURTHER EXTENSION  
OF TIME IN WHICH TO DRILL TWO  
INTERVENING DRILLING BLOCKS

Gentlemen:

The above captioned Application was approved by the Commissioner of Public Lands on September 28, 1956; by the Oil Conservation Commission, October 17, 1956.

Said Application was conditionally approved by the United States Geological Survey by decision dated November 6, 1956. This approval by the United States Geological Survey, states that this Extension is: "subject to the condition that appropriate drilling be commenced within sixty (60) days after final settlement of the litigation if a decision is obtained prior to November 1, 1957."

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By   
Joe W. Cherry  
Area Landman  
Lease Department

JWC:JNN:nb  
Attachment

# El Paso Natural Gas Company

El Paso, Texas

November 6, 1956

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

*file*

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

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

Re: San Juan 30-6 Unit  
No. 14-08-001-538  
Rio Arriba County, New Mexico  
**NOTICE OF COMPLETION  
OF ADDITIONAL WELL**

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company as Unit Operator, determined on May 3, 1956, and May 29, 1956, respectively, that one (1) additional well capable of producing unitized substances in paying quantities from the Mesa-verde Formation has been completed upon acreage committed to this unit.

This well is as follows:

1. The Howell #3-H Well, located 1600' from the North line and 890' from the East line of Section 12, Township 30 North, Range 7 West, Rio Arriba County, New Mexico, was spudded on August 30, 1956, and completed September 30, 1956; at a total depth of 5742'. The Cliff House section of the Mesa-verde Formation between 5172'-5178', 5186'-5194', 5202'-5214', 5244'-5254', 5268'-5282' was treated with a sand-water fracturing process. The Point Lookout section of the Mesaverde Formation between 5500'-5510', 5521'-5541', 5548'-5556', 5580'-5594', 5600'-5610', 5644'-5652' was treated with a sand-water fracturing process. After being shut-in

for gauge for nine (9) days, the well was tested on October 10, 1956, and following a three hour blow-down period gauged 5178 MCFGPD through a 3/4" choke, and 12,003 MCFGPD by the calculated absolute open flow method with an SIPC of 1056# and an SIPT of 1056#. The committed drilling block upon which this well is located is described as the E/2 of Section 12, Township 30 North, Range 7 West, N.M.P.M., and consists of 320 acres.

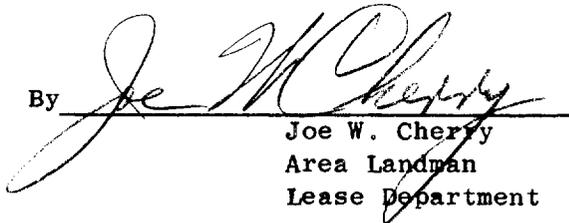
This drilling block was included in the Fourteenth Expanded Participating Area, effective October 1, 1955, as an intervening drilling block. Therefore, the Participating Area is not enlarged, and the percentages allocated to the tracts shown on Schedule XV for the Fourteenth Expanded Participating Area, remain the same.

A copy of this letter is being sent to each of the Working Interest Owners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By

  
Joe W. Cherry  
Area Landman  
Lease Department

JWC:JNN:nb

cc: Attached list

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

C  
O  
P  
Y

October 17, 1956

El Paso Natural Gas Company  
El Paso, Texas

Attention: Mr. Samuel Smith

Re: San Juan 30-6 Unit  
Rio Arriba County,  
New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved your request for extension of time in which to drill two intervening drilling blocks described as the W/2 of Section 20 and the E/2 of Section 21, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. The extension of time in which to drill these drilling blocks will expire November 1, 1957. This approval is granted subject to like approval being obtained from the United States Geological Survey and from the Commissioner of Public Lands of the State of New Mexico.

Very truly yours,

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

ALP/DSN/ir

September 28, 1956

In reply refer to:  
Unit Division

El Paso Natural Gas Co.  
El Paso, Texas

Re: San Juan 30-6 Unit -  
Application for Further  
Extension of Time in which  
to Drill Two Intervening  
Drilling Blocks

Gentlemen:

The Commissioner of Public Lands as of September 28, 1956, is approving your request dated September 25, 1956, that you hold certain proceeds in suspense and to accumulate any additional proceeds of gas credited to each of said drilling blocks which are further described in your request, and he further approves your extension of time for commencing a well upon each of said intervening drilling blocks for a further period of one (1) year ending November 1, 1957.

We wish to call to your attention the fact that you are only sending us an original and no copies of these requests. As we need the original for our file, we do not have a copy to send to you. If you wish a copy of this approval, you may submit one and we will complete it.

Very truly yours,

E. S. WALKER  
Commissioner of Public Lands

NMR/m

cc: USGS-Roswell  
OCC-Santa Fe

*El Paso Natural Gas Company*

14-08-001-538

*El Paso, Texas*

September 25, 1956

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit  
No. 14-08-001-538  
APPLICATION FOR FURTHER EXTENSION  
OF TIME IN WHICH TO DRILL TWO  
INTERVENING DRILLING BLOCKS

Gentlemen:

By letter of September 18, 1954, to which reference is here made for full particulars, El Paso Natural Gas Company, as Operator of the San Juan 30-6 Unit, applied for and was granted one year's extension of time, expiring October 1, 1955, in which to drill two (2) intervening drilling blocks described as the W/2 of Section 20 and the E/2 of Section 21, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. These drilling blocks were included in the Fifth Expanded Participating Area for the Mesaverde Formation, effective October 1, 1953.

By letter dated September 13, 1955, to which reference is here made for full particulars, El Paso Natural Gas Company, as Operator of the San Juan 30-6 Unit applied for and was granted one year's extension of time, expiring October 1, 1956, in which to drill the two (2) above described drilling blocks.

The suit against Stanolind Oil and Gas Company, et al, is still pending. The above named defendants are in the process of filing their transcript on appeal to the Supreme Court of New Mexico from an adverse decision in the District Court, Rio Arriba County.

In connection with this application for an additional extension of time El Paso Natural Gas Company files herewith as Exhibit "A" to said application, a letter from one of the attorneys involved which sets out the status of the case at this date.

Unit Operator further represents that it still cannot determine the true ownership of mineral interests or leasehold interests in the tracts of fee land upon which litigation is now pending and cannot determine the persons to whom charges should be made for drilling a well upon each of said intervening drilling blocks. Unit Operator has been in the past and is now holding in suspense all proceeds credited to the working interest ownership and fee land royalty ownership of all tracts within each of the said intervening drilling blocks.

Therefore, El Paso Natural Gas Company, as Unit Operator, again respectfully requests that it be directed to hold such proceeds in suspense and to accumulate any additional proceeds of gas credited to each of said drilling blocks and that the Director, the Commissioner and Commission authorize an additional extension of time for commencing a well upon each of said intervening drilling blocks for a period of one (1) year ending November 1, 1957.

Respectfully submitted,

EL PASO NATURAL GAS COMPANY

By *Samuel Smith*  
Samuel Smith  
Assistant Manager  
Lease Department

RLH:JJN:mb

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_  
Director, 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: *W. H. Carter* DATE: 10/19/56  
Oil Conservation Commission

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

J. O. SETH  
A. K. MONTGOMERY  
OLIVER SETH  
Wm. FEDERICO  
JUSTIN T. REID

SETH AND MONTGOMERY  
ATTORNEYS AND COUNSELORS AT LAW  
III SAN FRANCISCO ST.  
SANTA FE, NEW MEXICO

September 17, 1956

El Paso Natural Gas Company  
Box 1492  
El Paso, Texas

Atten: Joe W. Cherry

Re: Abraham v. Davis, et al -  
30 N., R. 6 W., Unit Tract 54-57

Gentlemen:

Pursuant to our telephone conversation of this date I am setting forth herewith the present status of Abraham v. Davis, number 5943, Rio Arriba County.

The defendants McKay, Payne and Stanolind Oil and Gas Company are in the process of filing their transcript on appeal to the Supreme Court of New Mexico from an adverse decision in the District Court, Rio Arriba County.

The transcript will be ready about the first week in October. Thereafter each of the parties has 30 days in which to file briefs, and the matter will not be heard before the Supreme Court until November, 1956.

You are authorized to use this letter for whatever purposes you may deem necessary.

Very truly yours,



WRF:wcl

*El Paso Natural Gas Company*

RECORDED & INDEXED  
El Paso, Texas  
September 5, 1956

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

*file*

Re: San Juan 30-6 Unit  
No. 14-08-001-538  
Rio Arriba County, New Mexico  
**NOTICE OF COMPLETION  
OF ADDITIONAL WELLS**

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company as Unit Operator, determined on May 3, 1956, and May 29, 1956, respectively, that two (2) additional wells capable of producing unitized substances in paying quantities from the Mesaverde Formation had been completed upon acreage committed to this unit.

These wells are as follows:

1. The San Juan 30-6 Unit #16 Well, located 1680' from the North line and 1070' from the East line of Section 26, Township 30 North, Range 6 West, Rio Arriba County, New Mexico, was spudded on March 11, 1956, and completed April 21, 1956, at a total depth of 6028'. The Cliff House section of the Mesaverde Formation between 5532' - 5540', 5546' - 5552', 5560' - 5564' and 5568' - 5576' was treated with a water fracturing process. The Menefee section of the Mesaverde Formation between 5626' - 5636', 5666' - 5670', 5722' - 5726', 5730' - 5738', 5752' - 5760', 5768' - 5774' and 5788' - 5798' was treated also with a water fracturing process. The Point Lookout section of the Mesaverde Formation between 5870' - 5874', 5878' - 5886', 5890' - 5896', 5899' - 5902', 5906' - 5909', 5912' - 5916', 5922' - 5928', 5932' - 5944', 5962' - 5966', 5970' - 5976', 5984' - 5988', 5992' - 5996', 6000' - 6008', 6014' - 6018' and 6022' - 6028' was

treated also with a water fracturing process. After being shut-in for gauge for twelve (12) days, the well was tested on May 3, 1956, and following a three hour blow-down gauged an IP of 5361 MCFGPD with an SIPC of 1118# and an SIPT of 1088#. The committed drilling block upon which this well is located is described as the E/2 of Section 26, Township 30 North, Range 6 West, N.M.P.M., and consists of 320 acres.

2. The San Juan 30-6 Unit Wilson #7 Well, located 1750' from the North line and 990' from the East line of Section 35, Township 30 North, Range 7 West, Rio Arriba County, New Mexico, was spudded on April 26, 1956, and completed May 16, 1956, at a total depth of 6158'. The Cliff House section of the Mesaverde Formation between 5577' - 5587', 5596' - 5606' was treated with a sand-water fracturing process. The Point Lookout section of the Mesaverde Formation between 5996' - 6010', 6044' - 6058' was treated also with a sand-water fracturing process. After being shut-in for gauge for thirteen (13) days, the well was tested on May 29, 1956, and following a three hour blow-down gauged an IP of 14416 MCFGPD with an SIPC of 1045# and an SIPT of 1033#. The committed drilling block upon which this well is located is described as the E/2 of Section 35, Township 30 North, Range 7 West, N.M.P.M., and consists of 320 acres.

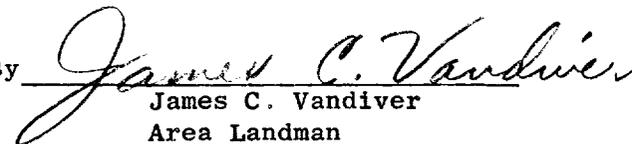
These drilling blocks were included in the Fifteenth Expanded Participating Area, effective October 1, 1955, and the Seventeenth Expanded Participating Area, effective January 1, 1956, respectively, as intervening drilling blocks. Therefore, the Participating Area is not enlarged, and the percentages allocated to the tracts shown on Schedule XVI for the Fifteenth Expanded Participating Area, and on Schedule XVIII for the Seventeenth Expanded Participating Area remain the same.

A copy of this letter is being sent to each of the Working Interest Owners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By



James C. Vandiver  
Area Landman  
Lease Department

JCV:JNN:pb

cc: Attached list

Re: San Juan 30-6 Unit

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. W. C. Barneburg  
Slick Oil Company, Ltd.  
516 Melrose Building  
Houston, Texas

Mr. C. F. Bedford  
Stanolind Oil and Gas Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. G. E. Benskin  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. C. Beeson Neal  
San Juan Drilling Company  
Post Office Box 728  
Farmington, New Mexico

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
301 Amarillo Building  
Amarillo, Texas

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. R. B. Slay  
Three States Natural Gas Company  
17th Floor, Corrigan Tower  
Dallas 1, Texas

Mr. C. C. Seymour  
New Mexico Natural Gas Company  
918 Simms Building  
Albuquerque, New Mexico

Mr. Jack Owens  
Pacific Northwest Pipeline Corporation  
M & M Building  
Houston, Texas

Mr. R. N. Richey  
Pacific Northwest Pipeline Corporation  
720 Simms Building  
Albuquerque, New Mexico

Mr. C. H. McClure  
Sinclair Oil and Gas Company  
Denver Club Building  
Denver, Colorado

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Development Corporation  
Post Office Box 1419  
Albuquerque, New Mexico

Mr. W. H. Sloan  
Post Office Box 1178  
Midland, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Re: San Juan 30-6 Unit  
Working Interest Owners (Continued)

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

MAIN OFFICE

# El Paso Natural Gas Company

1956 MAY 22 PM 1:23

El Paso, Texas

May 22, 1956

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

*file*

Re: San Juan 30-6 Unit  
No. 14-08-001-538  
Rio Arriba County, New Mexico  
**NOTICE OF COMPLETION OF  
ADDITIONAL WELL**

Gentlemen:

Pursuant to Section 11 (a) to the San Juan 30-6 Unit Agreement No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company as Unit Operator, determined on February 10, 1956, that an additional well capable of producing unitized substances in paying quantities from the Mesaverde Formation had been completed upon acreage committed to this unit.

This well is the Pacific Northwest State #1 Well, located 1770' from the North line and 1510' from the East line of Section 36, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on December 22, 1955, and completed January 21, 1956 at a total depth of 6105'. The Cliff House Section of the Mesaverde Formation between 5557' - 5569', 5576' - 5584' and 5592' - 5622' was treated with a sand-water fracturing process. The Point Lookout section of the Mesaverde Formation between 5982' - 6006' and 6026' - 6038' was treated also with a sand-water fracturing process. After being shut-in for gauge for twenty-one (21) days, the well was tested on February 10, 1956, and following a three hour blow-down, gauged an IP of 15930 MCFGPD with an SIPC of 1062# and an SIPT of 1055#. The committed drilling block upon which this well is located is described as the E/2 of Section 36, Township 30 North, Range 7 West, N.M.F.M. and consists of 320 acres.

This drilling block was included in the Ninth Expanded Participating Area, effective January 1, 1955, as an intervening drilling block. Therefore, the Participating Area is not enlarged, and the percentages allocated to the tracts shown on Schedule X for the Ninth Expanded Participating Area remain the same.

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By   
James C. Vandiver  
Area Landman  
Lease Department

JCV:JWC:eb

cc: Attached List

# El Paso Natural Gas Company

El Paso, Texas

May 2, 1956

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

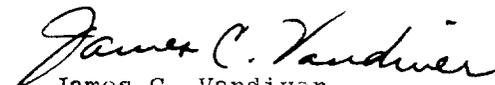
Gentlemen:

We transmit herewith one (1) copy of a Consent of the Unit Agreement for the Development and Operation of (the San Juan 30-6 Unit,) Rio Arriba County, New Mexico, executed by Agapita G. Gomez, individually and as Guardian for Celso Cipriano Gomez, Genoveva Gomez, and Beatrice Gomez, committing their interest as follows:

1. Their portion of an undivided  $1/2$  of  $12\frac{1}{2}\%$  royalty under Lot 4, N/2 SW/4, SW/4 SW/4 of Section 34, and that part of Tract 47 located in Sections 34 and 35 East of the East Section line of Section 34 and South of the South line of the N/2 of Section 34, in Township 30 North, Range 6 West, described under Tract 51 of the San Juan 30-6 Unit Exhibit "B".
2. Their portion of an undivided  $12\frac{1}{2}\%$  royalty under that part of Tract 42 located in Sections 21 and 28 which lies North of the South line of the N/2 of said Section 28, Township 30 North, Range 6 West, described under Tract 56 of the San Juan 30-6 Unit Exhibit "B".

The Exhibit "B" for the San Juan 30-6 Unit shows Genoveva Gomez and Beatrice Gomez as minors. However, since they are now of legal age, they have executed the Consent in their own behalf.

Very truly yours,



James C. Vandiver  
Area Landman  
Lease Department

JCV:JWC:eb  
Enclosure  
NM 914

cc: Pacific Northwest Pipeline Corporation

CONSENT

In consideration of the execution of the Unit Agreement for the development and operation of the San Juan 30-6 Unit Area, Rio Arriba County, New Mexico by Pacific Northwest Pipeline Corporation in form approved by the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owners of lands or interest in lands or royalties or other interests in production of oil, gas and other hydrocarbon substances which may be produced from the land affected by said Unit Agreement hereby severally, each to the extent of his or her particular ownership or interest, consent to the inclusion of said lands within the Unit Area therein defined, ratify, approve and adopt the terms of said Unit Agreement as being applicable to said several lands and interests, agree that the term of any lease or other agreement given by the undersigned in which the undersigned claims an interest is extended or modified to the extent necessary to make the same conform to the terms of said Unit Agreement, agree that the drilling and development requirements of all leases and other instruments in which their several rights and interests are created or defined shall be deemed fully performed by the performance of the provisions of said Unit Agreement, and agree that payment for unitized substances upon the basis of production allocated under said Unit Agreement to the particular lands to which their rights or interest apply, regardless of actual production therefrom, shall constitute full performance of any and all such obligations to the undersigned existing under such leases or other contracts. For the same consideration each of the undersigned warrants and agrees that the schedule attached as Exhibit "B" to said Unit Agreement correctly states his interest in the lands within the unit area as of the date of his execution of this Consent.

The terms and provisions hereof shall extend to and be binding upon the heirs, personal representatives, successors and assigns of the undersigned and each of them.

IN WITNESS WHEREOF, the undersigned have caused this instrument to be effected and have set opposite their respective names the date of execution thereof.

ADDRESS

SIGNATURE

P.O. Box 663

Aztec, N.M.

Date: April 4th, 1956

Agapita G. Gomez  
Agapita G. Gomez

Agapita G. Gomez  
Agapita G. Gomez, as Guardian for Celso Cipriano Gomez

Genoveva Gomez  
Genoveva Gomez

Genoveva Gomez

Beatrice Gomez  
Beatrice Gomez

Date:

Approved and Consented to:

PHILLIPS PETROLEUM COMPANY

By: [Signature] Vice-President

Working Interest Owner

Approved and Consented to:

PACIFIC NORTHWEST PIPELINE CORPORATION

By: [Signature] Vice-President

Working Interest Owner

Date: 4-13-56

APPROVED AND CONSENTED TO:

EL PASO NATURAL GAS COMPANY

By: [Signature] RKA Vice President

UNIT OPERATOR

STATE OF New Mexico )  
COUNTY OF San Juan ) SS

On this 4th day of April, 1956, before me personally appeared Agapita G. Gomez for herself, and as Guardian for Celso Cipriano Gomez, and Genoveva Gomez and Beatrice Gomez, to me known to be the person<sup>s</sup> described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

My commission expires:

Oct 27, 1959

Albert C. Jorgensen  
Notary Public

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) SS

On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me personally appeared \_\_\_\_\_

to me known to be the person\_\_\_\_ described in and who executed the foregoing instrument, and acknowledged that \_\_\_\_\_ executed the same as \_\_\_\_\_ free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

My commission expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) SS

On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me personally appeared \_\_\_\_\_

to me known to be the person\_\_\_\_ described in and who executed the foregoing instrument, and acknowledged that \_\_\_\_\_ executed the same as \_\_\_\_\_ free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

My commission expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public

CONSENT

In consideration of the execution of the Unit Agreement for the development and operation of the San Juan 30-6 Unit Area, San Juan County, New Mexico, by El Paso Natural Gas Company, in form approved by the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owners of lands or interests in lands or royalties or other interests in production of oil, gas and other hydrocarbon substances which may be produced from the land affected by said Unit Agreement hereby severally, each to the extent of his or her particular ownership or interest, consent to the inclusion of said lands within the Unit Area therein defined, ratify, approve and adopt the terms of said Unit Agreement as being applicable to said several lands and interests, agree that the term of any lease or other agreement given by the undersigned in which the undersigned claims an interest is extended or modified to the extent necessary to make the same conform to the terms of said Unit Agreement, agree that the drilling and development requirements of all leases and other instruments in which their several rights and interests are created or defined shall be deemed fully performed by the performance of the provisions of said Unit Agreement, and agree that payment for unitized substances upon the basis of production allocated under said Unit Agreement to the particular lands to which their rights or interests apply, regardless of actual production therefrom, shall constitute full performance of any and all such obligations to the undersigned existing under such leases or other contracts. For the same consideration each of the undersigned warrants and agrees that the schedule attached as Exhibit "B" to said Unit Agreement correctly states his interest in the lands within the unit area as of the date of his execution of this consent.

The terms and provisions hereof shall extend to and be binding upon the heirs, personal representatives, successors and assigns of the undersigned and each of them.

IN WITNESS WHEREOF, the undersigned have caused this instrument to be effected and have set opposite their respective names the date of execution thereof.

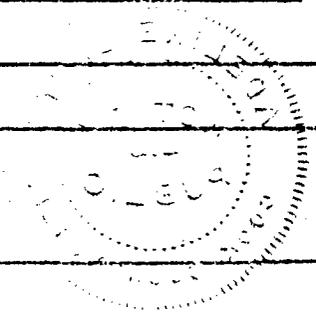
ADDRESS TR 1  
50 E. Walton Place  
Chicago, Ill.  
Date: 2-23-53

SIGNATURE  
X [Signature]  
X [Signature]

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_



My commission expires:

Notary Public

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that executed the same as free act and deed.

On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me personally appeared

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_  
SS

My commission expires:

Notary Public

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that executed the same as free act and deed.

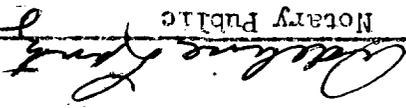
On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me personally appeared

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_  
SS

MAY 10, 1953

My commission expires:

Notary Public



IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed.

On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me personally appeared

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_  
SS

\_\_\_\_\_ his wife

CONSENT

In consideration of the execution of the Unit Agreement for the development and operation of the Sagehen 30-6 Unit Area, Big Horn County, New Mexico, by El Paso Natural Gas Company, in form approved by the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owners of lands or interests in lands or royalties or other interests in production of oil, gas and other hydrocarbon substances which may be produced from the land affected by said Unit Agreement hereby severally, each to the extent of his or her particular ownership or interest, consent to the inclusion of said lands within the Unit Area therein defined, ratify, approve and adopt the terms of said Unit Agreement as being applicable to said several lands and interests, agree that the term of any lease or other agreement given by the undersigned in which the undersigned claims an interest is extended or modified to the extent necessary to make the same conform to the terms of said Unit Agreement, agree that the drilling and development requirements of all leases and other instruments in which their several rights and interests are created or defined shall be deemed fully performed by the performance of the provisions of said Unit Agreement, and agree that payment for unitized substances upon the basis of production allocated under said Unit Agreement to the particular lands to which their rights or interests apply, regardless of actual production therefrom, shall constitute full performance of any and all such obligations to the undersigned existing under such leases or other contracts. For the same consideration each of the undersigned warrants and agrees that the schedule attached as Exhibit "B" to said Unit Agreement correctly states his interest in the lands within the unit area as of the date of his execution of this consent.

The terms and provisions hereof shall extend to and be binding upon the heirs, personal representatives, successors and assigns of the undersigned and each of them.

IN WITNESS WHEREOF, the undersigned have caused this instrument to be effected and have set opposite their respective names the date of execution thereof.

ADDRESS TR 1  
Ellinwood, Kansas

SIGNATURE  
Ed H. [Signature]  
Marion [Signature]

Date: Feb - 20, 1953

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

My commission expires:

IN WITNESS WHEREOF, I have herewith set my hand and affixed my official seal the day and year in this certificate above written.

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that executed the same as free act and deed.

On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me personally appeared

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_  
SS

My commission expires:

Notary Public

IN WITNESS WHEREOF, I have herewith set my hand and affixed my official seal the day and year in this certificate above written.

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that executed the same as free act and deed.

appeared

On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me personally

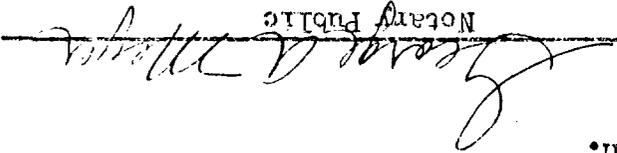
STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_  
SS

February 10, 1955.

My commission expires:

Ellinwood, Kansas

Notary Public



IN WITNESS WHEREOF, I have herewith set my hand and affixed my official seal the day and year in this certificate above written.

to me known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed.

appeared Ed. H. Isern, Jr. and Marian Isern, his wife

On this 20th day of February, 1953, before me personally

STATE OF Kansas  
COUNTY OF Barton  
SS

T E X A S  
State of ~~New Mexico~~  
COUNTY OF Dallas

~~NEW MEXICO~~

SS

On this 10th day of February, 1953, ~~1954~~, before me personally appeared BARRON KIDD and W. H. SLOAN

to me known to be the person<sup>s</sup> described in and who executed the foregoing instrument, and acknowledged that the y executed the same as their free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

Mae Dean MAE DEAN, Notary Public  
Notary Public

My Commission Expires  
June 1, 1953

in and for Dallas County, Texas

STATE OF TEXAS  
COUNTY OF DALLAS

SS.

On this 23 day of February, 1953, before me personally appeared Alberta Sloan and Helen Ulmer Kidd, to me known to be the person<sup>s</sup> described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

Mae Dean MAE DEAN, Notary Public  
Notary Public in and for Dallas  
County, State of Texas

My commission expires:  
June 1, 1953

C O N S E N T

In consideration of the execution of the Unit Agreement for the development and operation of the San Juan 30-6 Unit Area, Rio Arriba County, New Mexico, by El Paso Natural Gas Company, in form approved by the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owners of lands or interests in lands or royalties or other interests in production of oil, gas and other hydrocarbon substances which may be produced from the land affected by said Unit Agreement hereby severally, each to the extent of his or her particular ownership or interest, consent to the inclusion of said lands within the Unit Area therein defined, ratify, approve and adopt the terms of said Unit Agreement as being applicable to said several lands and interests, agree that the term of any lease or other agreement given by the undersigned in which the undersigned claims an interest is extended or modified to the extent necessary to make the same conform to the terms of said Unit Agreement, agree that the drilling and development requirements of all leases and other instruments in which their several rights and interests are created or defined shall be deemed fully performed by the performance of the provisions of said Unit Agreement, and agree that payment for unitized substances upon the basis of production allocated under said Unit Agreement to the particular lands to which their rights or interests apply, regardless of actual production therefrom, shall constitute full performance of any and all such obligations to the undersigned existing under such leases or other contracts. For the same consideration each of the undersigned warrants and agrees that the schedule attached as Exhibit "B" to said Unit Agreement correctly states his interest in the lands within the Unit Area as of the date of his execution of this consent.

The terms and provisions hereof shall extend to and be binding upon the heirs, personal representatives, successors and assigns of the undersigned and each of them.

IN WITNESS WHEREOF, the undersigned have caused this instrument to be executed and have set opposite their respective names the date of execution thereof.

ADDRESS T-13, 16, 19, 28, 56

SAN JUAN DRILLING COMPANY  
SIGNATURE

By Vice President

Asst. Secretary

ATTEST:

Date:

Date:

STATE OF

COUNTY OF

STATE OF TEXAS

COUNTY OF DALLAS

P. T. Bee

On this 6th day of February, 1953, before me appeared

to me personally known, who, being by me duly sworn, did say that he is the Vice President of San Juan

Drilling Company, and that the seal affixed to said instrument

is the corporate seal of said Corporation, and that said instrument was signed, sealed and delivered in behalf of said Corporation

by authority of its Board of Directors, and said

P. T. Bee

acknowledged said instrument to be the free act and deed of said Corporation.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 6th day of February, 1953

Notary Public in and for said County and State.

My Commission expires June 1, 1953

362

C O N S E N T

In consideration of the execution of the Unit Agreement for the development and operation of the San Juan 30-6 Unit Area, Rio Arriba County, New Mexico, by El Paso Natural Gas Company, in form approved by the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owners of lands or interests in lands or royalties or other interests in production of oil, gas and other hydrocarbon substances which may be produced from the land affected by said Unit Agreement hereby severally, each to the extent of his or her particular ownership or interest, consent to the inclusion of said lands within the Unit Area therein defined, ratify, approve and adopt the terms of said Unit Agreement as being applicable to said several lands and interests, agree that the term of any lease or other agreement given by the undersigned in which the undersigned claims an interest is extended or modified to the extent necessary to make the same conform to the terms of said Unit Agreement, agree that the drilling and development requirements of all leases and other instruments in which their several rights and interests are created or defined shall be deemed fully performed by the performance of the provisions of said Unit Agreement, and agree that payment for unitized substances upon the basis of production allocated under said Unit Agreement to the particular lands to which their rights or interests apply, regardless of actual production therefrom, shall constitute full performance of any and all such obligations to the undersigned existing under such leases or other contracts. For the same consideration each of the undersigned warrants and agrees that the schedule attached as Exhibit "B" to said Unit Agreement correctly states his interest in the lands within the Unit Area as of the date of his execution of this consent.

The terms and provisions hereof shall extend to and be binding upon the heirs, personal representatives, successors and assigns of the undersigned and each of them.

IN WITNESS WHEREOF, the undersigned have caused this instrument to be executed and have set opposite their respective names the date of execution thereof.

ADDRESS Tr. 23, 23A, 23B SIGNATURE  
\_\_\_\_\_  
\_\_\_\_\_  
Blanche S. Trigg  
Blanche S. Trigg

Date: \_\_\_\_\_  
\_\_\_\_\_  
Pauline V. Trigg  
Pauline V. Trigg

Date: \_\_\_\_\_  
\_\_\_\_\_  
John H. Trigg  
John H. Trigg, her husband

STATE OF New Mexico }  
COUNTY OF Bernalillo }

SS.

On this 16<sup>th</sup> day of March, 1953, before me personally appeared Blanche S. Trigg-Pauline V. Trigg-John H. Trigg, to me known to be the person s described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

W. L. Farrell  
Notary Public in and for Bernalillo  
County, State of New Mexico

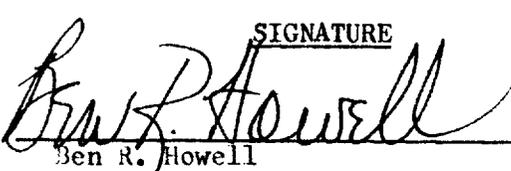
My commission expires:  
4-7-56

In consideration of the execution of the Unit Agreement for the development and operation of the San Juan 30-6 Unit Area, Rio Arriba County, New Mexico, by El Paso Natural Gas Company, in form approved by the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owners of lands or interests in lands or royalties or other interests in production of oil, gas and other hydrocarbon substances which may be produced from the land affected by said Unit Agreement hereby severally, each to the extent of his or her particular ownership or interest, consent to the inclusion of said lands within the Unit Area therein defined, ratify, approve and adopt the terms of said Unit Agreement as being applicable to said several lands and interests, agree that the term of any lease or other agreement given by the undersigned in which the undersigned claims an interest is extended or modified to the extent necessary to make the same conform to the terms of said Unit Agreement, agree that the drilling and development requirements of all leases and other instruments in which their several rights and interests are created or defined shall be deemed fully performed by the performance of the provisions of said Unit Agreement, and agree that payment for unitized substances upon the basis of production allocated under said Unit Agreement to the particular lands to which their rights or interests apply, regardless of actual production therefrom, shall constitute full performance of any and all such obligations to the undersigned existing under such leases or other contracts. For the same consideration each of the undersigned warrants and agrees that the schedule attached as Exhibit "B" to said Unit Agreement correctly states his interest in the lands within the Unit Area as of the date of his execution of this consent.

The terms and provisions hereof shall extend to and be binding upon the heirs, personal representatives, successors and assigns of the undersigned and each of them.

IN WITNESS WHEREOF, the undersigned have caused this instrument to be executed and have set opposite their respective names the date of execution thereof.

Tr. 2, 5  
ADDRESS  
Bassett Tower  
El Paso, Texas  
Date: \_\_\_\_\_

SIGNATURE  
  
Ben R. Howell

Bassett Tower  
El Paso, Texas  
Date: \_\_\_\_\_

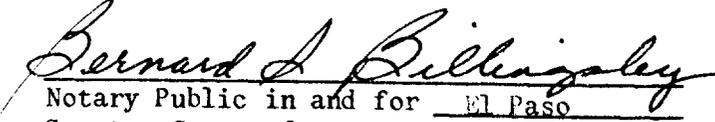
Romaine S. Howell  
Romaine S. Howell

STATE OF TEXAS )  
COUNTY OF EL PASO )

SS.

On this 23<sup>rd</sup> day of February, 1953, before me personally appeared Ben R. Howell and Romaine S. Howell, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

  
Notary Public in and for El Paso  
County, State of Texas

My commission expires:  
BERNARD A. BILLINGSLEY  
Notary Public, Texas

El Paso Natural Gas Company

El Paso, Texas

May 1, 1956

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: (San Juan 30-6 Unit) #14-08-001-538  
Rio Arriba County, New Mexico  
SEVENTEENTH EXPANDED PARTICIPATING AREA  
Mesaverde Formation  
Effective January 1, 1956

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, #14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the dates indicated below that three (3) additional wells capable of producing unitized substances in paying quantities from the Mesaverde formation had been completed upon acreage committed to this unit. The Participating Area for the Mesaverde formation is expanded accordingly to include these wells described as follows:

1. The Wilson #6 Well, located 890' from the South line and 1750' from the West line of Section 35, Township 30 North, Range 7 West, Rio Arriba County, New Mexico, was spudded on November 9, 1955, and completed on December 2, 1955, at a total depth of 6033' in the Mesaverde formation. The Cliff House section of the Mesaverde formation between 5532' and 5554', 5558' and 5568' and 5572' and 5592' was treated with a sand-water fracturing process. The Point Lookout section of the Mesaverde formation between 5918' and 5944', 5956' and 5966' and 5980' and 6004' was treated also with a sand-water fracturing process. After being shut-in for gauge for seventeen (17) days, the well was tested on December 19, 1955, and following a three hour blow-down, gauged an IP of 5190 MCFGPD with an SIPC of 1076# and an SIPT of 1067#. The committed drilling block upon which this well is located is described as the W/2 of Section 35, Township 30 North, Range 7 West, N.M.P.M., and consists of 320.00 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on December 19, 1955.

2. The San Juan 30-6 Unit #13-32 Well, located 1500' from the North line and 1600' from the East line of Section 32, Township 30 North, Range 6 West, Rio Arriba County, New Mexico, was spudded on November 10, 1955, and completed on December 13, 1955, at a total depth of 6144' in the Mesaverde formation. The Point Lookout Section of the Mesaverde formation from 6018' to 6100' was treated with a sand-water fracturing process. After being shut-in for gauge for ten (10) days, the well was tested on December 23, 1955, and following a three hour blow-down, gauged an IP of 4199 MCFGPD with an SIPC of 1075# and an SIPT of 710#. The committed drilling block upon which this well is located is described as the E/2 of Section 32, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on December 23, 1955.
  
3. The Barron Kidd #1-D Well is located 1090' from the North line and 990' from the East line of Section 31, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on November 22, 1955, and completed on December 20, 1955, at a total depth of 6160' in the Mesaverde formation. The Cliff House section of the Mesaverde formation between 5586' and 5594' and 5640' and 5668' was treated with a sand-water fracturing process. The Menefee section of the Mesaverde formation between 5768' and 5774', 5782' and 5790', 5802' and 5808' and 5820' and 5828' was treated also with a sand-water fracturing process. The Point Lookout section of the Mesaverde formation between 5966' and 5968', 6014' and 6024' and 6054' and 6094' was treated also with a sand-water fracturing process. After being shut-in for gauge for nine (9) days, the well was tested on December 29, 1955, and following a three hour blow-down, gauged an IP of 6264 MCFGPD with an SIPC of 1045# and an SIPT of 1042#. The committed drilling block upon which this well is located is described as the E/2 of Section 31, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on December 29, 1955.

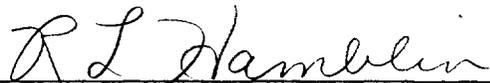
With the inclusion of the Wilson #6 Well, the San Juan 30-6 Unit #13-32 Well, and the Barron Kidd #1-D Well in the Mesaverde Participating Area, two (2) intervening drilling blocks are created. One intervening drilling block lies between the Pubco State #1 Well and the Wilson #6 Well. This intervening drilling block is described as the E/2 of Section 35, Township 30 North, Range 7 West, N.M.P.M., and consists of 320.00 acres. The other intervening drilling block lies between the San Juan 30-6 Unit #13-32 Well and the Barron Kidd #1-D Well. This intervening drilling block is described as the W/2 of Section 32, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. Under the terms of the Unit Agreement, these drilling blocks are admitted to the Participating Area as of January 1, 1956, the same time of admission of the Wilson #6 Well, the San Juan 30-6 Unit #13-32 Well and the Barron Kidd #1-D Well. A well must be commenced on these intervening drilling blocks by January 1, 1957.

Attached is Schedule XVIII showing the Seventeenth Expanded Participating Area for the Mesaverde formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Seventeenth Expanded Participating Area will become effective as of January 1, 1956.

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

By   
R. L. Hamblin  
Manager  
Lease Department

RLH:JWC:rb

cc: Attached list

Re: San Juan 30-6 Unit

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. W. C. Barneburg  
Slick Oil Company, Ltd.  
516 Melrose Building  
Houston, Texas

Mr. C. F. Bedford  
Stanolind Oil and Gas Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. G. E. Benskin  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. C. Beeson Neal  
San Juan Drilling Company  
Post Office Box 728  
Farmington, New Mexico

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
301 Amarillo Building  
Amarillo, Texas

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. R. B. Slay  
Three States Natural Gas Company  
17th Floor, Corrigan Tower  
Dallas 1, Texas

Mr. C. C. Seymour  
New Mexico Natural Gas Company  
918 Simms Building  
Albuquerque, New Mexico

Mr. Jack Owens  
Pacific Northwest Pipeline Corporation  
M & M Building  
Houston, Texas

Mr. R. N. Richey  
Pacific Northwest Pipeline Corporation  
720 Simms Building  
Albuquerque, New Mexico

Mr. C. H. McClure  
Sinclair Oil and Gas Company  
Denver Club Building  
Denver, Colorado

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Development Corporation  
Post Office Box 1419  
Albuquerque, New Mexico

Mr. W. H. Sloan  
Post Office Box 1178  
Midland, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Re: San Juan 30-6 Unit  
Working Interest Owners (Continued)

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Roswell, New Mexico

February 3, 1956

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

Attention: Mr. R. L. Hamblin

Gentlemen:

Your plan of development dated December 23, 1955, for the San Juan 30-6 Unit, New Mexico, for the calendar year 1956, has been approved on this date subject to like approval by the appropriate State of New Mexico officials.

One approved copy of the plan is enclosed.

Very truly yours,

JOHN A. ANDERSON  
Regional Oil & Gas Supervisor

Enclosure

Copy to: Wash (w/copy of plan)  
Comm. of Public Lands, Santa Fe (ltr. only)  
Oil Cons. Commission, Santa Fe (Ltr. Only) ✓

# El Paso Natural Gas Company

El Paso, Texas

February 2, 1956

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit, #14-08-001-538  
Rio Arriba County, New Mexico  
Sixteenth Expanded Participating Area  
Mesaverde Formation  
Effective December 1, 1955

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, #14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the dates indicated below that two additional wells capable of producing unitized substances in paying quantities from the Mesaverde formation had been completed upon acreage committed to this unit. The Participating Area for the Mesaverde formation is expanded accordingly to include these wells described as follows:

1. The San Juan 30-6 Unit #15-29 well, located 1700' from the South line and 900' from the West line of Section 29, Township 30 North, Range 7 West, Rio Arriba County, New Mexico, was spudded on October 12, 1955, and completed on November 3, 1955, at a total depth of 5490' in the Mesaverde formation. The Cliff House section of the Mesaverde formation between 4938' and 5040' was treated with a sand-water fracturing process. The Manafee section of the Mesaverde formation between 5066' and 5282' was treated also with a sand-water fracturing process. The Point Lookout section of the Mesaverde formation between 5360' and 5458' was treated also with a sand-water fracturing process. After being shut-in for gauge eight (8) days, the well was tested on November 11, 1955, and following a three hour blow-down, gauged an IP of 9168 MCFGPD with an SIPC of 1030# and a SIPT of 1011#. The committed drilling block upon which this well is located

is described as the S/2 of Section 29, Township 30 North, Range 7 West, N.M.P.M., and consists of 320.00 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on November 11, 1955.

2. The San Juan 30-6 Unit 9-30 Well is located 1560' from the North line and 2200' from the East line of Section 30, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on September 19, 1955, and completed on November 11, 1955, at a total depth of 5457' in the Mesaverde formation. The Point Lookout section of the Mesaverde formation between 5308' and 5404' was treated with a water fracturing process. After being shut-in for gauge seven (7) days, the well was tested on November 14, 1955, and following a three hour blow-down, gauged an IP of 7088 MCF/GPD with an SIPC of 1040# and an SIPT of 1006#. The committed drilling block upon which this well is located is described as the E/2 of Section 30, Township 30 North, Range 7 West, N.M.P.M., and consists of 320.00 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on November 14, 1955.

Attached is Schedule XVII showing the Sixteenth Expanded Participating Area for the Mesaverde formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Sixteenth Expanded Participating Area will become effective as of December 1, 1955.

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

By R. L. Hamblin  
R. L. Hamblin, Manager  
Lease Department

RLH:JWC:pb  
cc: Attached List

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. W. C. Barneburg  
Slick Oil Company, Ltd.  
516 Melrose Building  
Houston, Texas

Mr. C. F. Bedford  
Stanolind Oil and Gas Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. G. E. Benskin  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. C. Beeson Neal  
San Juan Drilling Company  
P. O. Box 728  
Farmington, New Mexico

Mr. W. H. Sloan  
P. O. Box 1178  
Midland, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
301 Amarillo Building  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Development, Inc.  
P. O. Box 1419  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
P. O. Box 2597  
Midland, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. H. B. Jester  
Aztec Oil and Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

San Juan 30-6 Unit  
Working Interest Owners (Continued)

Mr. R B. Slay  
Three States Natural Gas Company  
17th Floor, Corrigan Tower  
Dallas 1, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

New Mexico Natural Gas Company  
Post Office Box 553  
Sheboygan, Wisconsin

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

Mr. Jack Owens  
Pacific Northwest Pipeline Corporation  
M & M Building  
Houston, Texas

Mr. R. N. Richey  
Pacific Northwest Pipeline Corporation  
720 Simms Building  
Albuquerque, New Mexico

Mr. C. M. Pickrell  
Sinclair Oil & Gas Company  
Post Office Box 521  
Tulsa, Oklahoma

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

January 30, 1956

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

Attention: Mr. R. L. Hamblin

*file*  
Re: San Juan 30-6 Unit  
Rio Arriba County, New Mexico  
Drilling Program for 1956

Gentlemen:

This is to advise that the Drilling Program for calendary year 1956 for the San Juan 30-6 Unit Area, dated December 23, 1955, has this date been approved by the New Mexico Oil Conservation Commission, subject to like approval by the United States Geological Survey and by the Commissioner of Public Lands, State of New Mexico.

One approved copy of the plan is returned herewith.

Very truly yours,

W. B. Macey  
Secretary-Director

WBM:jh

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

C  
O  
P  
Y

Unit Division

January 18, 1956

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

*File*

Re: (San Juan 30-6 Unit )  
Rio Arriba County  
1956 Drilling Program

Gentlemen:

We are enclosing one copy of the 1956 Drilling Program for the San Juan 30-6 Unit, dated December 23, 1955, which was approved by the Commissioner of Public Lands January 18, 1956, subject to like approval by the United States Geological Survey and the New Mexico Oil Conservation Commission.

Very truly yours,

E. S. WALKER  
Commissioner of Public Lands

MMR/m  
enc: 1

cc: USGS-Roswell  
OCC-Santa Fe

*Chas. ...*  
El Paso Natural Gas Company

El Paso, Texas

January 17, 1956

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

*file*

Re: San Juan 30-6 Unit  
No. 14-08-001-538  
Rio Arriba County, New Mexico  
**NOTICE OF COMPLETION OF  
ADDITIONAL WELL**

Gentlemen:

Pursuant to Section 11 (a) to the San Juan 30-6 Unit Agreement No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on December 7, 1955, that an additional well capable of producing unitized substances in paying quantities from the Mesaverde Formation had been completed upon acreage committed to this unit.

This well is the San Juan 30-6 Unit McPherson #2 Well, located 1090' from the North line and 890' from the East line of Section 17, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on October 19, 1955, and completed November 19, 1955 at a total depth of 5625'. The Cliff House section of the Mesaverde Formation between 5142'-5152', 5160'-5176', 5208'-5228' and 5240'-5252' was treated with a sand-water fracturing process. The Point Lookout section of the Mesaverde Formation between 5435'-5448', 5474'-5884', 5518'-5557' and 5580'-5610' was treated also with a sand-water fracturing process. After being shut-in for gauge for eighteen (18) days, the well was tested on December 7, 1955, and following a three hour blow-down, gauged an IP of 5727 MCFGPD with an SIPC of 1035# and an SIPT of 1034#. The committed drilling block upon which this well is located is described as the E/2 of Section 17, Township 30 North, Range 6 West, N.M.P.M. and consists of 320 acres.

-2-

This drilling block was included in the Eighth Expanded Participating Area, effective November 1, 1954, as an intervening drilling block. Therefore, the Participating Area is not enlarged, and the percentages allocated to the tracts shown on Schedule IX for the Eighth Expanded Participating Area remain the same.

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By James C. Vandiver  
James C. Vandiver  
Office Landman  
Lease Department

JCV:JWC:eb

cc: Attached List

# El Paso Natural Gas Company

El Paso, Texas  
January 13, 1956

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

*zill*

Re: (San Juan 30-6 Unit) #14-08-001-538  
Rio Arriba County, New Mexico

Gentlemen:

By letter of August 19, 1955, El Paso Natural Gas Company, as Unit Operator, filed with the proper Federal and State agencies, a Letter of Agreement, among the majority of working interest owners in the above captioned unit, to amend Paragraph 11 (a) of the San Juan 30-6 Unit Agreement to provide that the S/2 of Section 29, Township 30 North, Range 7 West, shall constitute a drilling block within the terms of said agreement.

This will advise that the above referred to Letter of Agreement was approved as follows:

1. Acting Director, United States Geological Survey:
  - (a) Amendment to San Juan 30-6 Unit Agreement to provide that the S/2 of Section 29, Township 30 North, Range 7 West, shall constitute a drilling block approved December 22, 1955.
2. Commissioner of Public Lands of the State of New Mexico:
  - (a) Amendment to San Juan 30-6 Unit Agreement to provide that the S/2 of Section 29, Township 30 North, Range 7 West, shall constitute a drilling block approved August 25, 1955.
3. Oil Conservation Commission of the State of New Mexico:
  - (a) Amendment to San Juan 30-6 Unit Agreement to provide that the S/2 of Section 29, Township 30 North, Range 7 West, shall constitute a drilling block approved September 2, 1955.

U.S.G.S.  
Commissioner of Public Lands  
Oil Conservation Commission

Page 2

January 13, 1956

A copy of this letter is being sent to the working interest owners as shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By James C. Vandiver  
James C. Vandiver  
Office Landman  
Lease Department

JCV:JWC:pb  
cc: Attached List

# El Paso Natural Gas Company

El Paso, Texas

December 23, 1955

PLEASE RETURN TO  
LEASE DEPARTMENT

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit  
#14-08-001-538  
Rio Arriba County, New Mexico  
Drilling Program for 1956

Gentlemen:

By letter dated December 30, 1954, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program regarding the captioned unit for the calendar year 1955 consisting of ten (10) wells. The following wells on this Drilling Program were completed upon lands committed to this Unit:

<u>Well Name</u>	<u>Drilling Tract</u>	<u>Initial Potential</u>	<u>Tied-In</u>
San Juan 30-6 Abraham #1	E/2 Sec. 13, T-30-N, R-6-W	1,948	10-21-55
*San Juan 30-6 McPherson #2	E/2 Sec. 17, T-30-N, R-6-W	5,727	No
San Juan 30-6 McCulley #2-A	W/2 Sec. 12, T-30-N, R-7-W	9,059	11-2-55
San Juan 30-6 McCulley #3-A	E/2 Sec. 13, T-30-N, R-7-W	6,353	11-28-55
San Juan 30-6 Wilson #4	E/2 Sec. 34, T-30-N, R-7-W	6,442	7-5-55
San Juan 30-6 Wilson #5	W/2 Sec. 34, T-30-N, R-7-W	5,548	7-1-55
San Juan 30-6 Wilson #6	W/2 Sec. 35, T-30-N, R-7-W	Completed. No Test data available as yet.	

\* Intervening drilling block. Not included on 1955 Drilling Program.

Those wells not completed or drilled on this program are as follows:

1. W/2 Section 20, E/2 Section 21, Township 30 North, Range 6 West:  
These are intervening drilling blocks on which an additional one year's extension of time for drilling from October 1, 1955, to

October 1, 1956, was granted because of pending quiet title litigation on acreage within these drilling blocks.

2. E/2 Section 36, Township 30 North, Range 7 West: This is an intervening drilling block. El Paso Natural Gas Company, as Unit Operator, will commence and complete this well with due diligence.
3. Barron Kidd #1-D, E/2 Section 31, Township 30 North, Range 6 West: This well is being drilled as of this date. El Paso Natural Gas Company, as Unit Operator, will complete this well with due diligence.

At the request of Pacific Northwest Pipeline Corporation, El Paso Natural Gas Company, as Unit Operator, filed, by letter of June 17, 1955, a Supplemental Drilling Program for 1955 consisting of eleven (11) wells regarding the captioned unit. All wells on this supplemental program were to be drilled by Pacific Northwest Pipeline Corporation, and the following wells were completed by Pacific Northwest on lands committed to this Unit:

<u>Well Name</u>	<u>Drilling Tract</u>	<u>Initial Potential</u>	<u>Tied-In</u>
San Juan 30-6 Unit #12-26	W/2 Sec. 26, T-30-N, R-6-W	10,560	No
San Juan 30-6 Unit #13-32	E/2 Sec. 32, T-30-N, R-6-W	No test data available as of this date.	
San Juan 30-6 Unit #15-29	S/2 Sec. 29, T-30-N, R-7-W	9,168	No
San Juan 30-6 Unit #7	W/2 Sec. 30, T-30-N, R-7-W	16,066	No
San Juan 30-6 Unit #9-30	E/2 Sec. 30, T-30-N, R-7-W	7,088	No
San Juan 30-6 Unit #8	W/2 Sec. 31, T-30-N, R-7-W	15,285	No
San Juan 30-6 Unit #10	E/2 Sec. 31, T-30-N, R-7-W	14,526	No

Those wells not drilled on this supplemental program are as follows:

1. E/2 Section 16, W/2 Section 23, E/2 Section 33, Township 30 North, Range 6 West: By letter of December 7, 1955, Pacific Northwest Pipeline Corporation advised Unit Operator that because of unforeseen circumstances they had changed their drilling program and did not plan to drill these wells. Therefore, the three wells to be drilled on these locations will be deleted from said 1955 Supplemental Drilling Program.
2. W/2 Section 32, Township 30 North, Range 6 West: Pacific Northwest also stated in their letter of December 7, 1955, that they desired to delay the drilling of this location until such time as the drilling is required by virtue of intervening drilling block which would be created by the completion of the wells on the E/2 of Section 31 and the E/2 of Section 32, Township 30 North, Range 6 West.

Sixty-one (61) wells have been drilled to the Mesaverde Formation upon lands committed to the Unit. This includes the McElvain #2 Well, located on the W/2 of Section 22, Township 30 North, Range 7 West, part of which is within the Northeast Blanco Unit and part within the San Juan 30-6 Unit, but from which production is allocated one-half (1/2) to the San Juan 30-6 Unit and one-half (1/2) divided between the Northeast Blanco Unit and T. H. McElvain. Of these sixty-one wells, sixty (60) have been determined to be capable of producing unitized substances in paying quantities and have been admitted to

the Mesaverde Participating Area. Forty-six (46) of these wells are producing into El Paso's gathering system. Seven (7) of these wells belonging to Pacific Northwest Pipeline Corporation have been shut-in at Pacific's request awaiting completion of the Pacific Northwest pipeline.

For the period from 7:00 o'clock a.m. on January 1, 1955, to 7:00 o'clock a.m. on December 1, 1955, the production from the Mesaverde formation in the Unit was 4,561,331 m.c.f. of gas and 3,463.75 BBLs of condensates and liquid products, having a total value of \$556,265.51.

El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1956 consisting of six (6) wells to be drilled to the Mesaverde formation, such Drilling Program to constitute all of our drilling obligations for such year. These proposed drilling sites are listed below as follows:

<u>Drilling Block</u>	<u>Formation</u>
W/2 Section 14, T-30-N, R-6-W	Mesaverde
W/2 Section 20, T-30-N, R-6-W	Mesaverde
E/2 Section 21, T-30-N, R-6-W	Mesaverde
E/2 Section 26, T-30-N, R-6-W	Mesaverde
E/2 Section 12, T-30-N, R-7-W	Mesaverde
E/2 Section 35, T-30-N, R-7-W	Mesaverde

El Paso Natural Gas Company, as Unit Operator, intends to drill all of the above mentioned wells to the base of the Mesaverde formation, using rotary tools. Surface casing of 10-3/4" will be set to approximately 150' below the surface and an intermediate string of 7-5/8" casing will be set through the Pictured Cliffs formation to a depth of approximately 3200'. From this point a 5-1/2" production string will be set through the Mesaverde formation, and the casing of the Mesaverde formation will then be selectively perforated and the Mesaverde formation will be subjected to a hydraulic fracturing process. Mud will be used in setting the intermediate string of casing, and the hole below the intermediate string will be drilled in with gas. Due care will be taken to protect all horizons.

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

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By R. L. Hamblin  
R. L. Hamblin  
Manager  
Lease Department

Approved: \_\_\_\_\_ Date: \_\_\_\_\_  
United States Geological Survey

Subject to like approval by the proper State authorities.

Approved: W B Macey Date: 1-30-56  
Oil Conservation Commission of the State of New Mexico

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

Approved: \_\_\_\_\_ Date: JAN 30 1956  
Commissioner of Public Lands of the State of New Mexico

Subject to like approval by the United States Geological Survey and  
Oil Conservation Commission of the State of New Mexico.

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. W. C. Barneburg  
Slick Oil Company, Ltd.  
516 Melrose Building  
Houston, Texas

Mr. C. F. Bedford  
Stanolind Oil and Gas Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. G. E. Benskin  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. C. Beeson Neal  
San Juan Drilling Company  
P. O. Box 728  
Farmington, New Mexico

Mr. W. H. Sloan  
P. O. Box 1178  
Midland, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
301 Amarillo Building  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Development, Inc.  
P. O. Box 1419  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
P. O. Box 2597  
Midland, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. H. B. Jester  
Aztec Oil and Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

San Juan 30-6 Unit  
Working Interest Owners (Continued)

Mr. R. B. Slay  
Three States Natural Gas Company  
17th Floor, Corrigan Tower  
Dallas 1, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

New Mexico Natural Gas Company  
Post Office Box 553  
Sheboygan, Wisconsin

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

Mr. Jack Owens  
Pacific Northwest Pipeline Corporation  
M & M Building  
Houston, Texas

Mr. R. N. Richey  
Pacific Northwest Pipeline Corporation  
720 Simms Building  
Albuquerque, New Mexico

Mr. C. M. Pickrell  
Sinclair Oil & Gas Company  
Post Office Box 521  
Tulsa, Oklahoma

# El Paso Natural Gas Company

El Paso, Texas  
December 22, 1955

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

*file*

Re: San Juan 30-6 Unit  
No. 14-08-001-538  
Rio Arriba County, New Mexico  
Fifteenth Expanded Participating Area  
Mesaverde Formation  
Effective November 1, 1955

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the dates indicated below that two additional wells capable of producing unitized substances in paying quantities from the Mesaverde Formation had been completed upon acreage committed to this unit. The Participating Area for the Mesaverde Formation is expanded accordingly to include these wells described as follows:

1. The San Juan 30-6 Unit #12-26 Well, located 990' from the South line and 990' from the West line of Section 26, Township 30 North, Range 6 West, Rio Arriba County, New Mexico, was spudded on August 26, 1955, and completed on October 10, 1955, at a total depth of 5922' in the Mesaverde Formation. The Mesaverde Formation from 5398' to 5420', from 5438' to 5634' and from 5700' to 5870' was treated with a sand-water fracturing process. After being shut-in for gauge seven (7) days, the well was tested on October 17, 1955, and following a three hour blow-down, gauged an IP of 10,560 MCFGPD with an SIPC of 1095# and an SIPT of 1092#. The committed drilling block upon which this well is located is described as the W/2 of Section 26, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on October 17, 1955.

2. The San Juan 30-6 Unit McCulley #3-A Well is located 1730' from the North line and 1050' from the East line of Section 13, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on September 8, 1955, and completed on October 17, 1955, at a total depth of 5765' in the Mesaverde Formation. The Cliff House section of the Mesaverde formation between 5237' and 5315' was treated with a sand-water fracturing process. The Point Lookout section of the Mesaverde formation between 5675' and 5715' was also treated with a sand-water fracturing process. After being shut-in for gauge nine (9) days, the well was tested on October 26, 1955, and following a three hour blow-down, gauged an IP of 6353 MCFGPD with an SIPC of 1096# and an SIPT of 1096#. The committed drilling block upon which this well is located is described as the E/2 of Section 13, Township 30 North, Range 7 West, N.M.P.M. and consists of 320.00 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on October 26, 1955.

With the inclusion of the San Juan 30-6 Unit #12-26 Well in the Mesaverde Participating Area, one (1) intervening drilling block is created between it and the San Juan 30-6 Unit Kinnear #1 Well. This intervening drilling block is described as the E/2 of Section 26, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. Under the terms of the Unit Agreement, this drilling block is admitted to the Participating Area as of November 1, 1955, the same time of admission of the San Juan 30-6 Unit #12-26 Well. A well must be commenced on this intervening drilling block by November 1, 1956.

Attached is Schedule XVI showing the Fifteenth Expanded Participating Area for the Mesaverde Formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Fifteenth Expanded Participating Area will become effective as of November 1, 1955.

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

By

  
R. L. Hamblin

Manager

Lease Department

RLH:JCV:rb

cc: Attached list

Re: San Juan 30-6 Unit

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. W. C. Barneburg  
Slick Oil Company, Ltd.  
516 Melrose Building  
Houston, Texas

Mr. C. F. Bedford  
Stanolind Oil and Gas Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. G. E. Benskin  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. C. Beeson Neal  
San Juan Drilling Company  
P. O. Box 728  
Farmington, New Mexico

Mr. W. H. Sloan  
P. O. Box 1178  
Midland, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
301 Amarillo Building  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Development, Inc.  
P. O. Box 1419  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
P. O. Box 2597  
Midland, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. H. B. Jester  
Aztec Oil and Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

San Juan 30-6 Unit  
Working Interest Owners (Continued)

Mr. R. B. Slay  
Three States Natural Gas Company  
17th Floor, Corrigan Tower  
Dallas 1, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

New Mexico Natural Gas Company  
Post Office Box 553  
Sheboygan, Wisconsin

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

Mr. Jack Owens  
Pacific Northwest Pipeline Corporation  
M & M Building  
Houston, Texas

Mr. R. N. Richey  
Pacific Northwest Pipeline Corporation  
720 Simms Building  
Albuquerque, New Mexico

Mr. C. M. Pickrell  
Sinclair Oil & Gas Company  
Post Office Box 521  
Tulsa, Oklahoma

# El Paso Natural Gas Company

El Paso, Texas

November 10, 1955

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: (San Juan 30-6 Unit )  
No. 14-08-001-538  
Rio Arriba County, New Mexico  
Fourteenth Expanded Participating Area  
Mesaverde Formation  
Effective October 1, 1955

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the dates indicated below that two additional wells capable of producing unitized substances in paying quantities from the Mesaverde Formation had been completed upon acreage committed to this unit. The Participating Area for the Mesaverde Formation is expanded accordingly to include these wells described as follows:

1. The San Juan 30-6 Unit #7 Well, located 1470' from the South line and 1075' from the West line of Section 30, Township 30 North, Range 7 West, Rio Arriba County, New Mexico, was spudded on August 24, 1955, and completed on September 17, 1955, at a total depth of 5468' in the Mesaverde Formation. The Mesaverde Formation from 4882' to 4986' and from 5017' to 5240' was treated with a sand-water fracturing process. After being shut-in for gauge five days, the well was tested on September 22, 1955, and following a three hour blow-down, gauged an IP of 16,066 MCFGPD with a SIPC of 1041# and a SIPT of 1041#. The committed drilling block upon which this well is located is described as the W/2 of Section 30, Township 30 North, Range 7 West, N.M.P.M., and consists of 209.36 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on September 22, 1955.

2. The San Juan 30-6 Unit McCulley #2-A Well is located 960' from the South line and 810' from the West line of Section 12, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on August 5, 1955, and completed on September 4, 1955, at a total depth of 5694' in the Mesaverde Formation. The Cliff House section of the Mesaverde Formation between 5151' and 5222' was treated with a sand-water fracturing process. The Point Lookout section of the Mesaverde Formation between 5622' and 5688' was treated with a sand-oil fracturing process and from 5485' to 5554' with a sand-water fracturing process. After being shut-in for gauge ten days, the well was tested on September 14, 1955, and following a three hour blow-down, gauged and IP of 9,059 MCFGPD with a SIPC of 1100# and a SIPT of 1100#. The committed drilling block upon which this well is located is described as the W/2 of Section 12, Township 30 North, Range 7 West, N.M.P.M. and consists of 320.00 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on September 14, 1955.

With the inclusion of the San Juan 30-6 Unit McCulley #2-A Well in the Mesaverde Participating Area, one (1) intervening drilling block is created between it and the San Juan 30-6 Unit Seymour # 1 Well. This intervening drilling block is described as the E/2 of Section 12, Township 30 North, Range 7 West, N.M.P.M., and consists of 320.00 acres. Under the terms of the Unit Agreement, this drilling block is admitted to the Participating Area as of October 1, 1955, the same time of admission of the San Juan 30-6 Unit McCulley #2-A Well. A well must be commenced on this intervening drilling block by October 1, 1956.

Attached is Schedule XV showing the Fourteenth Expanded Participating Area for the Mesaverde Formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Fourteenth Expanded Participating Area will become effective as of October 1, 1955.

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

By

  
R. L. Hamblin  
Manager  
Lease Department

RLH:JCV:rb  
cc: Attached list

Re: San Juan 30-6 Unit

Copies of the foregoing letter have been sent to the following working interest owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. W. C. Barneburg  
Slick Oil Company, Ltd.  
516 Melrose Building  
Houston, Texas

Mr. C. F. Bedford  
Stanolind Oil and Gas Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. G. E. Benskin  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. C. Beeson Neal  
San Juan Drilling Company  
P. O. Box 728  
Farmington, New Mexico

Mr. W. H. Sloan  
P. O. Box 1178  
Midland, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
301 Amarillo Building  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Development, Inc.  
P. O. Box 1419  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
P. O. Box 2597  
Midland, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. H. E. Jester  
Aztec Oil & Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

San Juan 30-6 Unit, Working Interest Owners (continued)

Mr. R. B. Slay  
Three States Natural Gas Company  
17th Floor, Corrigan Tower  
Dallas 1, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

New Mexico Natural Gas Company  
P. O. Box 553  
Sheboygan, Wisconsin

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. R. N. Richey  
Pacific Northwest Pipeline Corporation  
720 Simms Building  
Albuquerque, New Mexico

Mrs. Katherine B. Yarbrough  
P. O. Box 1471  
Midland, Texas

September 28, 1955

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

Attention: Mr. R. L. Hamblin

Re: San Juan 30-6 Unit  
Rio Arriba County, New Mexico  
Extension of Time in Which to Drill  
Two Intervening Drilling Blocks.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved your application for extension of time in which to drill two intervening drilling blocks described as the W/2 of Section 20 and the E/2 of Section 21, Township 30 North, Range 6 West, NMPM, Rio Arriba County, New Mexico.

It is understood that this application for extension of time in which to drill these two wells is occasioned by the pending litigation to quiet title to the subject tracts.

The requested extension of time to October 1, 1956, in which to drill the wells is approved subject to like approval by the United States Geological Survey and by the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the application is returned herewith.

Very truly yours,

W. B. Macey  
Secretary-Director

WBM:jh  
cc: U. S. Geological Survey, ~~Rio~~ well  
Commissioner of Public Lands, Santa Fe

September 23, 1955

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

Re: San Juan 30-6 Unit  
Extension of Time in  
Which to Drill two  
Intervening Drilling  
Block-Application

Gentlemen:

We are enclosing approved copy of application for  
above designated document.

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

Very truly yours,

E. S. WALKER  
Commissioner of Public Lands

Encl.  
cc: USGS-Roswell  
OCC-Santa Fe

MR

C  
O  
P  
Y

# El Paso Natural Gas Company

El Paso, Texas

September 20, 1955

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

*file*

Re: ( San Juan 30-6 Unit  
No. 14-08-001-538  
Rio Arriba County, New Mexico  
Thirteenth Expanded Participating Area  
Mesaverde Formation  
Effective September 1, 1955

*John*

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the dates indicated below that two additional wells capable of producing unitized substances in paying quantities from the Mesaverde Formation had been completed upon acreage committed to this unit. The Participating Area for the Mesaverde Formation is expanded accordingly to include these wells described as follows:

1. The San Juan 30-6 Unit #8-31 Well, located 1750' from the South line and 890' from the West line of Section 31, Township 30 North, Range 7 West, Rio Arriba County, New Mexico, was spudded on July 2, 1955, and completed on July 26, 1955, at a total depth of 5237' in the Mesaverde Formation. The Cliff House section of the Mesaverde Formation between 4580' and 4690', and the Menefee section from 4724' to 5000' were treated with a sand-oil fracturing process. The Point Look-out section of the Mesaverde Formation between 5034' and 5237' was also treated with a sand-oil fracturing process. After being shut-in for gauge for seven (7) days, the well was tested on August 2, 1955, and following a three hour blow-down, gauged an IP of 15,285 MCFGPD with a SIPC of 1085# and a SIPT of 1087#. The committed drilling block upon which this well is located is described as the W/2 of Section 31, Township 30 North, Range 7 West, N.M.P.M., and consists of

311.32 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on August 2, 1955.

2. The San Juan 30-6 Unit #10-31 Well is located 990' from the North line and 1650' from the East line of Section 31, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on July 29, 1955, and completed on August 3, 1955, at a total depth of 5338' in the Mesaverde Formation. The Cliff House section of the Mesaverde Formation between 4828' and 4920' and the Menefee section between 4970' and 5210' were treated with a sand-oil fracturing process. The Point Lookout section of the Mesaverde Formation between 5273' and 5338' was also treated with a sand-oil fracturing process. After being shut-in for gauge for twenty-six (26) days, the well was tested on August 29, 1955, and following a three hour blow-down, gauged an IP of 14,526 MCFGPD with a SIPC of 999# and a SIPT of 999#. The committed drilling block upon which this well is located is described as the E/2 of Section 31, Township 30 North, Range 7 West, N.M.P.M. and consists of 320.00 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on August 29, 1955.

Attached is Schedule XIV showing the Thirteenth Expanded Participating Area for the Mesaverde Formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Thirteenth Expanded Participating Area will become effective as of September 1, 1955.

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

By



R. L. Hamblin  
Manager  
Lease Department

TWG

RLH:JCV:rb

cc: Attached list

Copies of the foregoing letter have been sent to the following working interest owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. W. C. Barneburg  
Slick Oil Company, Ltd.  
516 Melrose Building  
Houston, Texas

Mr. C. F. Bedford  
Stanolind Oil and Gas Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. G. E. Benskin  
Phillips Petroleum Company  
10 West Wing, Phillips Building  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. W. H. Sloan  
P. O. Box 1178  
Midland, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
301 Amarillo Building  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. F. G. Daniell  
Mr. Robert C. Youngman  
Pubco Development, Inc.  
P. O. Box 1419  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
P. O. Box 2597  
Midland, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. H. B. Jester  
Aztec Oil and Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
P. O. Box 728  
Farmington, New Mexico

San Juan 30-6 Unit, Working Interest Owners (continued)

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. R. B. Slay  
Three States Natural Gas Company  
17th Floor, Corrigan Tower  
Dallas 1, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

New Mexico Natural Gas Company  
P. O. Box 553  
Sheboygan, Wisconsin

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. R. N. Richey  
Pacific Northwest Pipeline Corporation  
720 Simms Building  
Albuquerque, New Mexico

Mrs. Katherine B. Yarbrough  
P. O. Box 1471  
Midland, Texas

# El Paso Natural Gas Company

El Paso, Texas

September 13, 1955

Director  
United States Geological Survey  
Department Of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit  
No. 14-08-001-538  
APPLICATION FOR FURTHER EXTENSION  
OF TIME IN WHICH TO DRILL TWO  
INTERVENING DRILLING BLOCKS

Gentlemen:

By letter of September 18, 1954, to which reference is here made for full particulars, El Paso Natural Gas Company, as Operator of the San Juan 30-6 Unit, applied for and was granted one year's extension of time, expiring October 1, 1955, in which to drill two (2) intervening drilling blocks described as the W/2 of Section 20 and the E/2 of Section 21, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. These drilling blocks were included in the Fifth Expanded Participating Area for the Mesaverde Formation, effective October 1, 1953.

As stated in our application by letter of September 18, 1954, title to the fee land portions of said intervening drilling blocks has never been approved and a suit involving the title thereto has been instituted against Stanolind Oil and Gas Company and others by adverse claimants of the mineral title. To date, this litigation is still pending in the District Court of the State of New Mexico and will not be heard until October 31, 1955, which is subsequent to the expiration date of our one year's extension of time in which to drill said intervening drilling blocks.

In connection with this application for an additional extension of time, El Paso Natural Gas Company files herewith Exhibit "A" to said application which summarizes the progress of this litigation from the date of filing the complaint on February 21, 1953 to the trial date now set for October 31, 1955. As Exhibit "B" we file herewith a letter from one of the attorneys involved setting forth that in his opinion it will be at least six months after October 31, 1955 before the case can be disposed of completely.

Unit Operator further represents that it still cannot determine the true ownership of mineral interests or leasehold interests in the tracts of fee land upon which litigation is now pending and cannot determine the persons to whom charges should be made for drilling a well upon each of said intervening drilling blocks. Unit Operator has been in the past and is now holding in suspense all proceeds credited to the working interest ownership and fee land royalty ownership of all tracts within each of the said intervening drilling blocks.

Therefore, El Paso Natural Gas Company, as Unit Operator, again respectfully requests that it be directed to hold such proceeds in suspense and to accumulate any additional proceeds of gas credited to each of said drilling blocks and that the Director, the Commissioner and the Commission authorize an additional extension of time for commencing a well upon each of said intervening drilling blocks for a period of one year ending October 1, 1956.

Respectfully submitted,

EL PASO NATURAL GAS COMPANY

By R L Hamblin  
R. L. Hamblin  
Manager  
Lease Department

RLH:TWB:tb

APPROVED: \_\_\_\_\_  
Director, United States Geological Survey

DATE: \_\_\_\_\_

Subject to like approval by the appropriate State officials.

APPROVED: \_\_\_\_\_  
Commissioner of Public Lands

DATE: \_\_\_\_\_

Subject to like approval by the U.S.G.S. and Oil Conservation Commission.

APPROVED: W E Macey  
Oil Conservation Commission

DATE: 9/28/55

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

EXHIBIT "A"

Abraham vs. Davis

1953

February 21	Complaint
April 9	Summons returned
April 24	Answer of Agapita Gomez
May 2	Separate answer of Chas. McCarty, et al
May 12	Answer
May 14	Answer to Counterclaim
December 3	Affidavit of Publication
December 3	Pre-trial order
December 11	Order
December 11	Plaintiff's answer to counterclaim

1954

April 2	Answer to counterclaim and crossclaim of Agapita Gomez
April 12	Motion
April 12	Order
April 12	Counterclaim and crossclaim
May 11	Motion to dismiss
May 11	Motion to strike
May 12	Further answers
June 8	Order
June 8	Final decree as to certain properties
June 8	Another answer and order
June 29	Answer of Stanolind to McCarty and Gomez
June 29	Counterclaim of Agapita Gomez
August 21	Two orders
October 14	Second amended answer to counterclaim
October 19	First amended answer of Gomez to Mc Carty claim

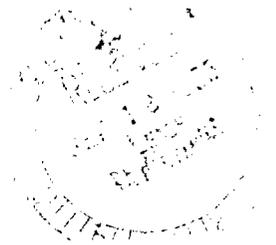
1955

January 15	Answer
March 2	Answer of McKay to Gomez claim
August 29	Notice of trial
October 31	Trial date

EXHIBIT "B"

J. O. SETH  
A. K. MONTGOMERY  
OLIVER SETH  
WM. FEDERICI  
JUSTIN T. REID

SETH AND MONTGOMERY  
ATTORNEYS AND COUNSELORS AT LAW  
III SAN FRANCISCO ST.  
SANTA FE, NEW MEXICO



9 September 1955

Mr. James Vandiver  
EL PASO NATURAL GAS COMPANY  
Lease Department  
P. O. Box 1492  
El Paso, Texas

Dear Mr. Vandiver:

I enclose a brief resume of the docket in the case of Abraham v. Davis.

The trial of the cause has been delayed because several parties intervened and there were several counterclaims and crossclaims filed by all defendants. Also, there was a motion to dismiss which was sustained and amended complaint had to be filed and thereafter, of course, all parties had to file amended answers, counterclaims and crossclaims. Further, there were pre-trial conferences on the case and other motions, including motion to strike. Some of the plaintiffs and some of the defendants reside in counties other than Santa Fe and are represented by counsel from those various counties and it has been difficult to get the case heard promptly.

The case has been set for trial in Santa Fe on October 31, 1955 and I believe that it will be heard at that time. The trial will take four or five days and the Court may take the matter under advisement for awhile before rendering judgment and thereafter there is a possibility of appeal. Consequently, I would say it will take at least six months after October 31 within which to completely process the case.

Very truly yours,

*Wm. R. Federici*

WRF/p  
Encl/1

**OIL CONSERVATION COMMISSION**

**P. O. BOX 871**

**SANTA FE, NEW MEXICO**

September 2, 1955

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

**Attention: Mr. T. W. Bittick**

**Re: San Juan 30-6 Unit  
Rio Arriba County, New Mexico**

**Gentlemen:**

Reference is made to your letter of August 19, 1955 with which you transmitted Pacific Northwest Pipeline Corporation's letter of agreement signed by the required number of working interest owners in the subject unit to amend the unit agreement and permit the formation of a 320-acre drilling block in the S/2 of Section 29, Township 30 North, Range 7 West.

Please be advised that this Commission is in accord with the proposal as stated in Pacific Northwest's letter, and hereby approves same as an amendment to the unit agreement, subject to like approval by the Commissioner of Public Lands of the State of New Mexico and by the Director of the United States Geological Survey.

Very truly yours,

**W. B. Macey  
Secretary-Director**

WBM:jh

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

C  
O  
P  
Y

*file*

August 25, 1955

El Paso Natural Gas Company  
El Paso, Texas

Re: ( San Juan 30-6 Unit )  
San Juan County

Atten: T. W. Bittick  
Area Landman  
Lease Department

Gentlemen:

In reply to your letter of August 19, 1955, in which you ask for our approval that the S/2 of Sec. 29-30N-7W, shall constitute a drilling block within the terms of the above designated Unit.

We hereby grant said approval in accordance with our approval of the "Supplementary Drilling Program for 1955" which was approved by the Commissioner of Public Lands July 25, 1955.

Very truly yours,

E. S. WALKER  
Commissioner of Public Lands

cc: OCC-Santa Fe  
USGS-Roswell

MMR

C  
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Y

*over*

# *El Paso Natural Gas Company*

*El Paso, Texas*

August 19, 1955

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

Oil Conservation Commission  
of the State of New Mexico  
Post Office Box 871  
Santa Fe, New Mexico

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

Re: San Juan 30-6 Unit Area  
#14-08-001-538

Gentlemen:

Please find enclosed an executed copy of a Letter of Agreement concerning the above captioned unit. These letters have been signed by the following parties:

1. W. H. Sloan
2. Manson Harris
3. W. P. Carr
4. New Mexico Natural Gas Company
5. C. B. Yarbrough
6. Slick Oil Company, Ltd.
7. Pubco Development, Inc.
8. Barron Kidd
9. Aztec Oil & Gas Company
10. Westpan Hydrocarbon Company
11. Southern Petroleum Exploration, Inc.
12. General American Oil Company of Texas
13. Delhi-Taylor Oil Corporation
14. T. H. McElvain
15. El Paso Natural Gas Company
16. Phillips Petroleum Company
17. J. Glenn Turner
18. Robert Mosbacher

This letter provides that the S/2 of Section 29, Township 30 North, Range 7 West, shall constitute a drilling block within the terms of the San Juan 30-6 Unit Agreement. All working interest owners in this unit were furnished a copy of this letter on July 15, 1955, with a request that they return an approved copy to Pacific Northwest Pipeline Corporation.

Although we have not as yet heard from all of the working interest owners in this unit we do have approval from more than the required number, and more than ten days have passed since all parties were contacted in regard to this matter.

Therefore it is our belief that this properly amends the San Juan 30-6 Unit Agreement and we would appreciate your advising us of your approval at your convenience.

Very truly yours,

EL PASO NATURAL GAS COMPANY

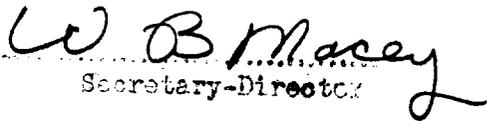
By



T. W. Bittick  
Area Landman  
Lease, Department

TWB:pb  
Encls.  
cc: Attached List

Approved..... 9-2 ..... 1955

  
Secretary-Director

NEW MEXICO OIL CONSERVATION COMMISSION  
APPROVAL OF THIS INSTRUMENT IS NECESSARY FOR THE  
GRANTING BY THE UNITED STATES GOVERNMENT OF  
RIGHTS AND BY THE COMMISSIONER OF PUBLIC LANDS  
OF THE STATE OF NEW MEXICO.

Copies of the foregoing letter have been sent to the following working interest owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. W. C. Barneburg  
Slick Oil Company, Ltd.  
516 Melrose Building  
Houston, Texas

Mr. C. F. Bedford  
Stanolind Oil and Gas Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. G. E. Benskin  
Phillips Petroleum Company  
10 West Wing, Phillips Building  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. W. H. Sloan  
P. O. Box 1178  
Midland, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
301 Amarillo Building  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Development, Inc.  
P. O. Box 1419  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
P. O. Box 2597  
Midland, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. H. B. Jester  
Aztec Oil and Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
P. O. Box 728  
Farmington, New Mexico

San Juan 30-6 Unit, Working Interest Owners (continued)

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. R. B. Slay  
Three States Natural Gas Company  
17th Floor, Corrigan Tower  
Dallas 1, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

New Mexico Natural Gas Company  
P. O. Box 553  
Sheboygan, Wisconsin

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. R. N. Richey  
Pacific Northwest Pipeline Corporation  
720 Simms Building  
Albuquerque, New Mexico

Mrs. Katherine B. Yarbrough  
P. O. Box 1471  
Midland, Texas

# El Paso Natural Gas Company

El Paso, Texas

July 27, 1955

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

*File*

Re: San Juan 30-6 Unit Area  
~~14-08-001-538~~

APPROVAL OF SUPPLEMENTAL  
DRILLING PROGRAM FOR 1955

Gentlemen:

This is to advise that the 1955 Supplemental Drilling Program for the above captioned unit was approved by the proper Federal and State authorities as follows:

1. Acting Regional Supervisor, United States Geological Survey: Approved June 20, 1955.
2. Commissioner of Public Lands of the State of New Mexico: Approved July 25, 1955.
3. Oil Conservation Commission of the State of New Mexico: Approved June 21, 1955.

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

*JCV*

Very truly yours,

EL PASO NATURAL GAS COMPANY

By

*T. W. Bittick*

T. W. Bittick  
Area Landman  
Lease Department

TWB:JCV:pb  
cc: Attached List

# El Paso Natural Gas Company

El Paso, Texas

July 27, 1955

*file*

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit  
No. 14-08-001-538  
Rio Arriba County, New Mexico  
Twelfth Expanded Participating  
Area  
Effective July 1, 1955

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date indicated below that one additional well capable of producing unitized substances in paying quantities from the Mesaverde Formation had been completed upon acreage committed to this unit. The Participating Area for the Mesaverde Formation is expanded accordingly to include this well described as follows:

1. The San Juan 30-6 Unit Abraham # 1 Well is located 990' from the North line and 1450' from the East line of Section 13, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on June 1, 1952, and completed on June 30, 1952, at a total depth of 3485' in the Fruitland Formation. Following a six hour blow-down, the well was tested showing an IP of 2530 MCFGPD with a shut-in pressure of 1368# PSIG. The drilling block upon which this well is located was approved, effective April 30, 1953, as the Initial Participating Area for the Fruitland Formation.

On determining that the well had "gone to water" in the Fruitland Formation, El Paso Natural Gas Company,

as Unit Operator and with the consent of a majority of the Working Interest Owners in the San Juan 30-6 Unit, began deepening operations to test the Mesaverde Formation on May 15, 1955. On June 2, 1955, the well was completed to a total depth of 5730' in the Mesaverde Formation. The Cliff House section of the Mesaverde Formation between 5219' and 5315' was treated with a sand-oil fracturing process. The Point Lookout section of the Mesaverde Formation between 5497' and 5731' was also treated with a sand-oil fracturing process. After being shut-in for gauge for fourteen (14) days, the well was tested on June 16, 1955, and following a three hour blow-down, gauged an IP of 1948 MCFGPD with an SIPC of 1177# and an SIPT of 1164#. The committed drilling block upon which this well is located is described as the E/2 of Section 13, Township 30 North, Range 6 West, N.M.P.M., and consists of 227.76 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on June 16, 1955.

Attached is Schedule XIII showing the Twelfth Expanded Participating Area for the Mesaverde Formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Twelfth Expanded Participating Area will become effective as of July 1, 1955.

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

By *R. L. Hamblin*  
R. L. Hamblin  
Manager  
Lease Department

RLH:JCV:rb  
cc: Attached list

Copies of the foregoing letter have been sent to the following working interest owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. W. C. Barneburg  
Slick Oil Company, Ltd.  
516 Melrose Building  
Houston, Texas

Mr. C. F. Bedford  
Stanolind Oil and Gas Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. G. E. Benskin  
Phillips Petroleum Company  
10 West Wing, Phillips Building  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. W. H. Sloan  
P. O. Box 1178  
Midland, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
301 Amarillo Building  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Development, Inc.  
P. O. Box 1419  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
P. O. Box 2597  
Midland, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. H. B. Jester  
Aztec Oil and Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
P. O. Box 728  
Farmington, New Mexico

San Juan 30-6 Unit, Working Interest Owners (continued)

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. R. B. Slay  
Three States Natural Gas Company  
17th Floor, Corrigan Tower  
Dallas 1, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

New Mexico Natural Gas Company  
P. O. Box 553  
Sheboygan, Wisconsin

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. R. N. Richey  
Pacific Northwest Pipeline Corporation  
720 Simms Building  
Albuquerque, New Mexico

Mrs. Katherine B. Yarbrough  
P. O. Box 1471  
Midland, Texas

July 25, 1955

*file*

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

Re: Supplemental Drilling Program  
For 1955  
(San Juan 30-6 Unit Agreement)

Gentlemen:

The supplemental plan of development dated June 17, 1955, for the San Juan 30-6 Unit Agreement, has been approved as of July 25, 1955, subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

The supplemental plan provides for the drilling of eleven additional Mesaverde wells making a total of 21 wells to be drilled in the unit area during the calendar year 1955.

One approved copy is returned herewith.

Very truly yours,

E. S. WALKER  
Commissioner of Public Lands

Encl.  
cc: USGS-Roswell  
OCC-Santa Fe  
MWR:m

ILLEGIBLE

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O  
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# El Paso Natural Gas Company

El Paso, Texas

July 15, 1955

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit  
No. 14-08-001-538  
Rio Arriba County, New Mexico  
Eleventh Expanded Participating Area  
Mesaverde Formation  
Effective June 1, 1955

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the dates indicated below that two additional wells capable of producing unitized substances in paying quantities from the Mesaverde Formation had been completed upon acreage committed to this unit. The Participating Area for the Mesaverde Formation is expanded accordingly to include these wells described as follows:

1. The San Juan 30-6 Unit Wilson # 4 Well is located 1650' from the North line and 1650' from the East line of Section 34, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on April 13, 1955, and completed on May 12, 1955, at a total depth of 5510' in the Mesaverde Formation. The Cliff House section of the Mesaverde Formation between 4920' and 5070' was treated with a sand-oil fracturing process. The Point Lookout section of the Mesaverde Formation between 5315' and 5510' was also treated with a sand-oil fracturing process. After being shut-in for gauge for seven days, the well was tested on May 19, 1955, and following a three hour blow-down, gauged an IP of 6442 MCFGPD with a SIPC of 1032# and a SIPT of 1028#. The committed drilling block upon which this well is located is described as the E/2 of Section 34, Township 30 North, Range 7 West, N.M.P.M., and consists of 320.00

acres. The determination that this well was capable of producing unitized substances in paying quantities was made on May 19, 1955.

2. The San Juan 30-6 Unit Wilson # 5 Well is located 990' from the South line and 990' from the West line of Section 34, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on March 24, 1955, and completed on April 12, 1955, at a total depth of 5417' in the Mesaverde Formation. The Cliff House section of the Mesaverde Formation between 4820' and 4960' was treated with a sand-oil fracturing process. The Point Lookout section of the Mesaverde Formation between 5186' and 5417' was also treated with a sand-oil fracturing process. After being shut-in for gauge for thirty-seven days, the well was tested on May 19, 1955, and following a three hour blow-down, gauged an IP of 5548 MCFGPD with a SIPC of 1088# and a SIPT of 1088#. The committed drilling block upon which this well is located is described as the W/2 of Section 34, Township 30 North, Range 7 West, N.M.P.M. and consists of 320.00 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on May 19, 1955.

Attached is Schedule XII showing the Eleventh Expanded Participating Area for the Mesaverde Formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Eleventh Expanded Participating Area will become effective as of June 1, 1955.

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

By

  
R. L. Hamblin

Manager

Lease Department

RLH:JCV:rb

cc: Attached list

Copies of the foregoing letter have been sent to the following working interest owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. W. C. Barneburg  
Slick Oil Company, Ltd.  
516 Melrose Building  
Houston, Texas

Mr. C. F. Bedford  
Stanolind Oil & Gas Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Paul Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. G. E. Benskin  
Phillips Petroleum Company  
10 West Wing, Phillips Building  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
Corrigan Tower  
Dallas 1, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. W. H. Sloan  
P. O. Box 1178  
Midland, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. Frank Gorham, Jr.  
Pubco Development, Inc.  
Post Office Box 1419  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
P. O. Box 2597  
Midland, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. H. B. Jester  
Aztec Oil and Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
P. O. Box 728  
Farmington, New Mexico

Working Interest Owners, San Juan 30-6 Unit (Continued)

Mr. R. B. Slay  
Three States Natural Gas Company  
17th Floor, Corrigan Tower  
Dallas 1, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

New Mexico Natural Gas Company, Inc.  
P. O. Box 553  
Sheboygan, Wisconsin

Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. R. N. Richey  
Pacific Northwest Pipeline Corporation  
520 Simms Building  
Albuquerque, New Mexico

Mrs. Katherine B. Yarbrough  
P. O. Box 1471  
Midland, Texas

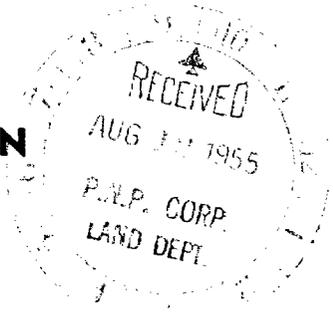
**PACIFIC NORTHWEST PIPELINE CORPORATION**

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

July 15, 1955

RE: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico.



TO ALL WORKING INTEREST OWNERS:

Gentlemen:

At the request of Pacific Northwest Pipeline Corporation El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 Unit, filed for approval on June 17, 1955 with the United States Geological Survey, The Commissioner of Public Lands of the State of New Mexico and the Oil Conservation Commission of the State of New Mexico a Supplemental Plan of Development for the Mesaverde Formation calling for 11 wells to be drilled during the remainder of the calendar year 1955 located on drilling blocks owned 100% by Pacific Northwest Pipeline Corporation. Among these 11 wells the S $\frac{1}{2}$  of Sec. 29 30N R7W was included as a drilling block to be drilled during this period.

The San Juan 30-6 Unit Agreement provides that the drilling blocks shall either be the E $\frac{1}{2}$  of the W $\frac{1}{2}$  of a section and fails to make any provision for the development of a section wherein only the S $\frac{1}{2}$  is within the unit boundaries. In regard to Sec. 29 30N R7W the S $\frac{1}{2}$  containing 320 acres is located within the boundaries of San Juan 30-6 and the NE $\frac{1}{4}$  containing 320 acres is located within the boundaries of the NE Blanco Unit. The NE Blanco Unit Well No. 6-29 has heretofore been completed in the NE $\frac{1}{4}$  of Sec. 29 and the N $\frac{1}{2}$  of this section is presently included within the NE Blanco Unit Participating Area.

El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 and Pacific Northwest Pipeline Corporation, the working interest owner of the S $\frac{1}{2}$  of Sec. 29 30N R7W, believe that the most economical way to develop this acreage is by calling the S $\frac{1}{2}$  of Sec. 29 30N R7W a drilling block to be developed solely within the boundaries of the San Juan 30-6 Unit Area.

If you, as a working interest owner, are agreeable to this, please indicate your approval in the space provided below and return three approved copies of this letter to Pacific Northwest Pipeline Corporation, 720 Simms Building, Albuquerque, New Mexico.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

*R. N. Richey*  
R. N. RICHEY, Manager  
Land Department.

DNC/gm

Approval is hereby given to the above proposal

By *W. H. Slom*  
Date *August 17*, 1955.

# PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

July 15, 1955

RE: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico.

TO ALL WORKING INTEREST OWNERS:

Gentlemen:

At the request of Pacific Northwest Pipeline Corporation El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 Unit, filed for approval on June 17, 1955 with the United States Geological Survey, The Commissioner of Public Lands of the State of New Mexico and the Oil Conservation Commission of the State of New Mexico a Supplemental Plan of Development for the Mesaverde Formation calling for 11 wells to be drilled during the remainder of the calendar year 1955 located on drilling blocks owned 100% by Pacific Northwest Pipeline Corporation. Among these 11 wells the S $\frac{1}{2}$  of Sec. 29 30N R7W was included as a drilling block to be drilled during this period.

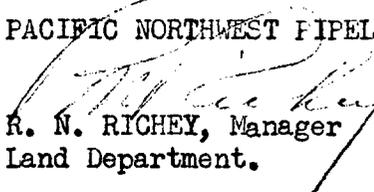
The San Juan 30-6 Unit Agreement provides that the drilling blocks shall either be the E $\frac{1}{2}$  of the W $\frac{1}{2}$  of a section and fails to make any provision for the development of a section wherein only the S $\frac{1}{2}$  is within the unit boundaries. In regard to Sec. 29 30N R7W the S $\frac{1}{2}$  containing 320 acres is located within the boundaries of San Juan 30-6 and the NE $\frac{1}{4}$  containing 320 acres is located within the boundaries of the NE Blanco Unit. The NE Blanco Unit Well No. 6-29 has heretofore been completed in the NE $\frac{1}{4}$  of Sec. 29 and the N $\frac{1}{2}$  of this section is presently included within the NE Blanco Unit Participating Area.

El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 and Pacific Northwest Pipeline Corporation, the working interest owner of the S $\frac{1}{2}$  of Sec. 29 30N R7W, believe that the most economical way to develop this acreage is by calling the S $\frac{1}{2}$  of Sec. 29 30N R7W a drilling block to be developed solely within the boundaries of the San Juan 30-6 Unit Area.

If you, as a working interest owner, are agreeable to this, please indicate your approval in the space provided below and return three approved copies of this letter to Pacific Northwest Pipeline Corporation, 720 Simms Building, Albuquerque, New Mexico.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

  
R. N. RICHEY, Manager  
Land Department.

DNC/gm

Approval is hereby given to the above proposal

By   
Date July 20, 1955.

# PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

July 15, 1955

RE: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico.

TO ALL WORKING INTEREST OWNERS:

Gentlemen:

At the request of Pacific Northwest Pipeline Corporation El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 Unit, filed for approval on June 17, 1955 with the United States Geological Survey, The Commissioner of Public Lands of the State of New Mexico and the Oil Conservation Commission of the State of New Mexico a Supplemental Plan of Development for the Mesaverde Formation calling for 11 wells to be drilled during the remainder of the calendar year 1955 located on drilling blocks owned 100% by Pacific Northwest Pipeline Corporation. Among these 11 wells the  $S\frac{1}{2}$  of Sec. 29 30N R7W was included as a drilling block to be drilled during this period.

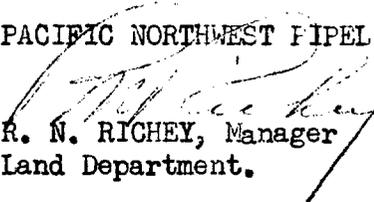
The San Juan 30-6 Unit Agreement provides that the drilling blocks shall either be the  $E\frac{1}{2}$  of the  $W\frac{1}{2}$  of a section and fails to make any provision for the development of a section wherein only the  $S\frac{1}{2}$  is within the unit boundaries. In regard to Sec. 29 30N R7W the  $S\frac{1}{2}$  containing 320 acres is located within the boundaries of San Juan 30-6 and the  $N\frac{1}{2}$  containing 320 acres is located within the boundaries of the NE Blanco Unit. The NE Blanco Unit Well No. 6-29 has heretofore been completed in the  $NE\frac{1}{4}$  of Sec. 29 and the  $N\frac{1}{2}$  of this section is presently included within the NE Blanco Unit Participating Area.

El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 and Pacific Northwest Pipeline Corporation, the working interest owner of the  $S\frac{1}{2}$  of Sec. 29 30N R7W, believe that the most economical way to develop this acreage is by calling the  $S\frac{1}{2}$  of Sec. 29 30N R7W a drilling block to be developed solely within the boundaries of the San Juan 30-6 Unit Area.

If you, as a working interest owner, are agreeable to this, please indicate your approval in the space provided below and return three approved copies of this letter to Pacific Northwest Pipeline Corporation, 720 Simms Building, Albuquerque, New Mexico.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

  
R. N. RICHEY, Manager  
Land Department.

DNC/gm

Approval is hereby given to the above proposal

  
By \_\_\_\_\_  
Date 7-22-55, 1955.

# PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

July 15, 1955

RE: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico.

TO ALL WORKING INTEREST OWNERS:

Gentlemen:

At the request of Pacific Northwest Pipeline Corporation El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 Unit, filed for approval on June 17, 1955 with the United States Geological Survey, The Commissioner of Public Lands of the State of New Mexico and the Oil Conservation Commission of the State of New Mexico a Supplemental Plan of Development for the Mesaverde Formation calling for 11 wells to be drilled during the remainder of the calendar year 1955 located on drilling blocks owned 100% by Pacific Northwest Pipeline Corporation. Among these 11 wells the S $\frac{1}{2}$  of Sec. 29 30N R7W was included as a drilling block to be drilled during this period.

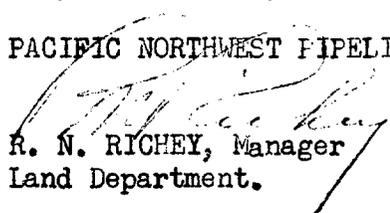
The San Juan 30-6 Unit Agreement provides that the drilling blocks shall either be the E $\frac{1}{2}$  of the W $\frac{1}{2}$  of a section and fails to make any provision for the development of a section wherein only the S $\frac{1}{2}$  is within the unit boundaries. In regard to Sec. 29 30N R7W the S $\frac{1}{2}$  containing 320 acres is located within the boundaries of San Juan 30-6 and the NE $\frac{1}{4}$  containing 320 acres is located within the boundaries of the NE Blanco Unit. The NE Blanco Unit Well No. 6-29 has heretofore been completed in the NE $\frac{1}{4}$  of Sec. 29 and the N $\frac{1}{2}$  of this section is presently included within the NE Blanco Unit Participating Area.

El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 and Pacific Northwest Pipeline Corporation, the working interest owner of the S $\frac{1}{2}$  of Sec. 29 30N R7W, believe that the most economical way to develop this acreage is by calling the S $\frac{1}{2}$  of Sec. 29 30N R7W a drilling block to be developed solely within the boundaries of the San Juan 30-6 Unit Area.

If you, as a working interest owner, are agreeable to this, please indicate your approval in the space provided below and return three approved copies of this letter to Pacific Northwest Pipeline Corporation, 720 Simms Building, Albuquerque, New Mexico.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

  
R. N. RICHEY, Manager  
Land Department.

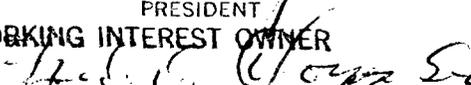
DNC/gm

Approval is hereby given to the above proposal

By \_\_\_\_\_  
Date \_\_\_\_\_, 1955.

2/25/55  
APPROVED AND CONSENTED TO:  
NEW MEXICO NATURAL GAS CO. NSL

BY   
PRESIDENT

WORKING INTEREST OWNER  


# PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

July 15, 1955

RE: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico.

TO ALL WORKING INTEREST OWNERS:

Gentlemen:

At the request of Pacific Northwest Pipeline Corporation El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 Unit, filed for approval on June 17, 1955 with the United States Geological Survey, The Commissioner of Public Lands of the State of New Mexico and the Oil Conservation Commission of the State of New Mexico a Supplemental Plan of Development for the Mesaverde Formation calling for 11 wells to be drilled during the remainder of the calendar year 1955 located on drilling blocks owned 100% by Pacific Northwest Pipeline Corporation. Among these 11 wells the S $\frac{1}{2}$  of Sec. 29 30N R7W was included as a drilling block to be drilled during this period.

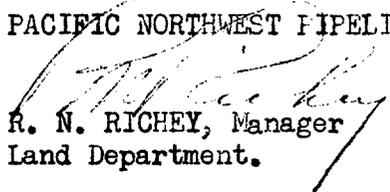
The San Juan 30-6 Unit Agreement provides that the drilling blocks shall either be the E $\frac{1}{2}$  of the W $\frac{1}{2}$  of a section and fails to make any provision for the development of a section wherein only the S $\frac{1}{2}$  is within the unit boundaries. In regard to Sec. 29 30N R7W the S $\frac{1}{2}$  containing 320 acres is located within the boundaries of San Juan 30-6 and the NE $\frac{1}{4}$  containing 320 acres is located within the boundaries of the NE Blanco Unit. The NE Blanco Unit Well No. 6-29 has heretofore been completed in the NE $\frac{1}{4}$  of Sec. 29 and the NE $\frac{1}{2}$  of this section is presently included within the NE Blanco Unit Participating Area.

El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 and Pacific Northwest Pipeline Corporation, the working interest owner of the S $\frac{1}{2}$  of Sec. 29 30N R7W, believe that the most economical way to develop this acreage is by calling the S $\frac{1}{2}$  of Sec. 29 30N R7W a drilling block to be developed solely within the boundaries of the San Juan 30-6 Unit Area.

If you, as a working interest owner, are agreeable to this, please indicate your approval in the space provided below and return three approved copies of this letter to Pacific Northwest Pipeline Corporation, 720 Simms Building, Albuquerque, New Mexico.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

  
R. N. RICHEY, Manager  
Land Department.

DNC/gm

Approval is hereby given to the above proposal

By \_\_\_\_\_

Date July 22, 1955.

# PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING  
ALBUQUERQUE, NEW MEXICO

July 15, 1955

RE: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico.

TO ALL WORKING INTEREST OWNERS:

Gentlemen:

At the request of Pacific Northwest Pipeline Corporation El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 Unit, filed for approval on June 17, 1955 with the United States Geological Survey, The Commissioner of Public Lands of the State of New Mexico and the Oil Conservation Commission of the State of New Mexico a Supplemental Plan of Development for the Mesaverde Formation calling for 11 wells to be drilled during the remainder of the calendar year 1955 located on drilling blocks owned 100% by Pacific Northwest Pipeline Corporation. Among these 11 wells the  $S\frac{1}{2}$  of Sec. 29 30N R7W was included as a drilling block to be drilled during this period.

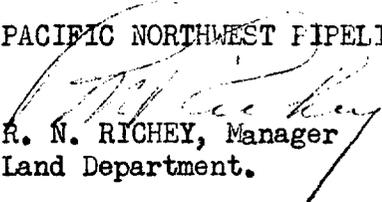
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El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 and Pacific Northwest Pipeline Corporation, the working interest owner of the  $S\frac{1}{2}$  of Sec. 29 30N R7W, believe that the most economical way to develop this acreage is by calling the  $S\frac{1}{2}$  of Sec. 29 30N R7W a drilling block to be developed solely within the boundaries of the San Juan 30-6 Unit Area.

If you, as a working interest owner, are agreeable to this, please indicate your approval in the space provided below and return three approved copies of this letter to Pacific Northwest Pipeline Corporation, 720 Simms Building, Albuquerque, New Mexico.

Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

  
R. N. RICHEY, Manager  
Land Department.

DNC/gm

Approval is hereby given to the above proposal

SLICK OIL COMPANY, LTD  
By T. C. Garneburg  
Date JULY 19, 1955.

# PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

July 15, 1955

RE: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico.

TO ALL WORKING INTEREST OWNERS:

Gentlemen:

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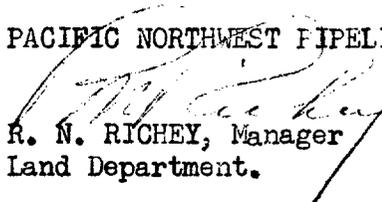
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Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

  
R. N. RICHEY, Manager  
Land Department.

DNC/gm

Approval is hereby given to the above proposal

PUBCO DEVELOPMENT, INC. (PDL)

By  Vice President  
Date July 19th, 1955.

# PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

July 15, 1955

RE: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico.

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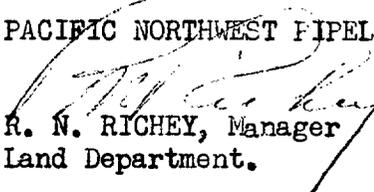
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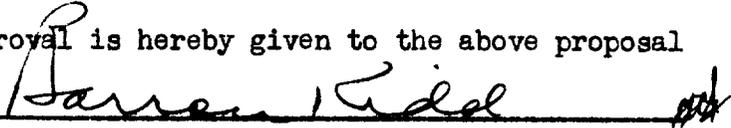
PACIFIC NORTHWEST PIPELINE CORPORATION

  
R. N. RICHEY, Manager  
Land Department.

DNC/gm

Approval is hereby given to the above proposal

By \_\_\_\_\_  
Date \_\_\_\_\_

  
7-19, 1955.

# PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

July 15, 1955

RE: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico.

TO ALL WORKING INTEREST OWNERS:

Gentlemen:

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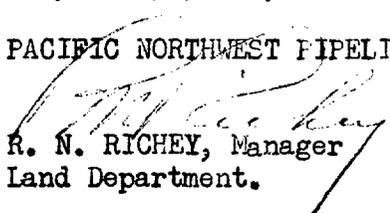
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Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

  
R. N. RICHEY, Manager  
Land Department.

DNC/gm

Approval is hereby given to the above proposal

AZTEC OIL & GAS COMPANY  
By Law Thompson  
Date July 21, 1955.

# PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

July 15, 1955

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Rio Arriba County, New Mexico.

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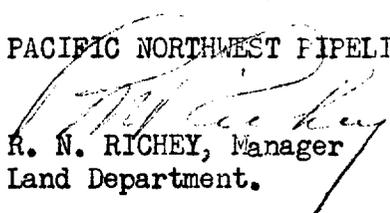
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Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

  
R. N. RICHEY, Manager  
Land Department.

DNC/gm

Approval is hereby given to the above proposal

Westpan Hydrocarbon Company  
By E. C. Wagner E. C. Wagner, President  
Date July 21, 1955.

# PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

July 15, 1955

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Rio Arriba County, New Mexico.

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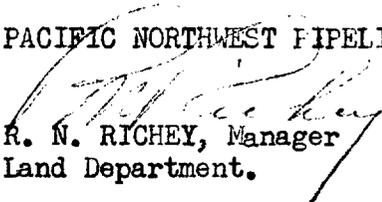
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Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

  
R. N. RICHEY, Manager  
Land Department.

DNC/gm

Approval is hereby given to the above proposal

Southern Petroleum Exploration, Inc.

By Carl H. Massachusetts President  
Date July 20, 1955.

# PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

July 15, 1955

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Rio Arriba County, New Mexico.

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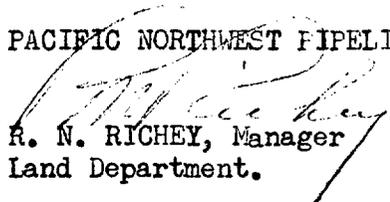
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Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

  
R. N. RICHEY, Manager  
Land Department.

DNC/gm

Approval is hereby given to the above proposal

**GENERAL AMERICAN OIL COMPANY OF TEXAS**

By W. F. James Vice-President  
Date July 21, 1955.

# PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

July 15, 1955

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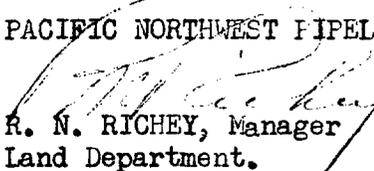
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Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

  
R. N. RICHEY, Manager  
Land Department.

DNC/gm

Approval is hereby given to the above proposal

DELHI TAYLOR OIL CORPORATION  
By W. S. Smith VICE PRESIDENT  
Date July 19, 1955.

APPROVED
Land <u>WNS</u>
Prod. ....
Acctg. ....
Geol. ....
<u>WNS</u>

# PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

July 15, 1955

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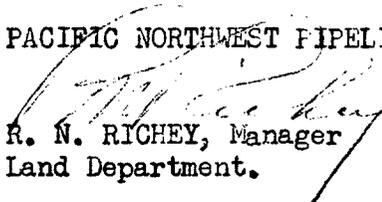
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Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

  
R. N. RICHEY, Manager  
Land Department.

DNC/gm

Approval is hereby given to the above proposal

By

Date

J. H. McElvain  
July 20, 1955.

# PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

July 15, 1955

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Rio Arriba County, New Mexico.

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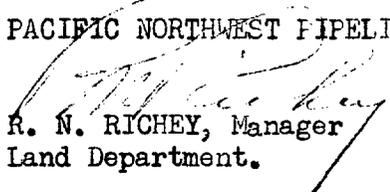
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Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

  
R. N. RICHEY, Manager  
Land Department.

DNC/gm

Approval is hereby given to the above proposal

El Paso Natural Gas Co.  
By B. L. Hambley  
Date July 28, 1955, 1955.

# PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

July 15, 1955

RE: San Juan 30-6 Unit No. 14-08-001-58  
Rio Arriba County, New Mexico.

TO ALL WORKING INTEREST OWNERS:

Gentlemen:

At the request of Pacific Northwest Pipeline Corporation El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 Unit, filed for approval on June 17, 1955 with the United States Geological Survey, The Commissioner of Public Lands of the State of New Mexico and the Oil Conservation Commission of the State of New Mexico a Supplemental Plan of Development for the Mesaverde Formation calling for 11 wells to be drilled during the remainder of the calendar year 1955 located on drilling blocks owned 100% by Pacific Northwest Pipeline Corporation. Among these 11 wells the S $\frac{1}{2}$  of Sec. 29 30N R7W was included as a drilling block to be drilled during this period.

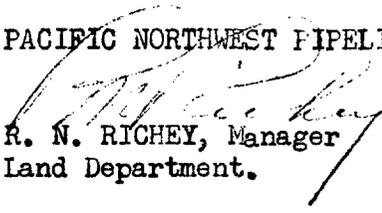
The San Juan 30-6 Unit Agreement provides that the drilling blocks shall either be the E $\frac{1}{2}$  of the W $\frac{1}{2}$  of a section and fails to make any provision for the development of a section wherein only the S $\frac{1}{2}$  is within the unit boundaries. In regard to Sec. 29 30N R7W the S $\frac{1}{2}$  containing 320 acres is located within the boundaries of San Juan 30-6 and the N $\frac{1}{2}$  containing 320 acres is located within the boundaries of the NE Blanco Unit. The NE Blanco Unit Well No. 6-29 has heretofore been completed in the NE $\frac{1}{4}$  of Sec. 29 and the N $\frac{1}{2}$  of this section is presently included within the NE Blanco Unit Participating Area.

El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 and Pacific Northwest Pipeline Corporation, the working interest owner of the S $\frac{1}{2}$  of Sec. 29 30N R7W, believe that the most economical way to develop this acreage is by calling the S $\frac{1}{2}$  of Sec. 29 30N R7W a drilling block to be developed solely within the boundaries of the San Juan 30-6 Unit Area.

If you, as a working interest owner, are agreeable to this, please indicate your approval in the space provided below and return three approved copies of this letter to Pacific Northwest Pipeline Corporation, 720 Simms Building, Albuquerque, New Mexico.

Very truly yours,

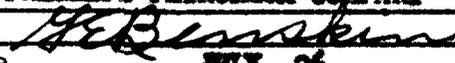
PACIFIC NORTHWEST PIPELINE CORPORATION

  
R. N. RICHEY, Manager  
Land Department.

DNC/gm

Approval is hereby given to the above proposal

PHILLIPS PETROLEUM COMPANY

By   
Date JUL 26, 1955.



# PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

July 15, 1955

RE: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico.

TO ALL WORKING INTEREST OWNERS:

Gentlemen:

At the request of Pacific Northwest Pipeline Corporation El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 Unit, filed for approval on June 17, 1955 with the United States Geological Survey, The Commissioner of Public Lands of the State of New Mexico and the Oil Conservation Commission of the State of New Mexico a Supplemental Plan of Development for the Mesaverde Formation calling for 11 wells to be drilled during the remainder of the calendar year 1955 located on drilling blocks owned 100% by Pacific Northwest Pipeline Corporation. Among these 11 wells the S $\frac{1}{2}$  of Sec. 29 30N R7W was included as a drilling block to be drilled during this period.

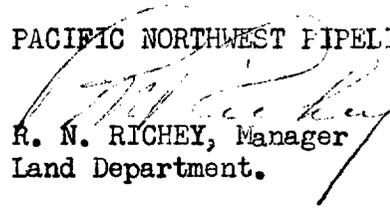
The San Juan 30-6 Unit Agreement provides that the drilling blocks shall either be the E $\frac{1}{2}$  of the W $\frac{1}{2}$  of a section and fails to make any provision for the development of a section wherein only the S $\frac{1}{2}$  is within the unit boundaries. In regard to Sec. 29 30N R7W the S $\frac{1}{2}$  containing 320 acres is located within the boundaries of San Juan 30-6 and the N $\frac{1}{2}$  containing 320 acres is located within the boundaries of the NE Blanco Unit. The NE Blanco Unit Well No. 6-29 has heretofore been completed in the NE $\frac{1}{4}$  of Sec. 29 and the N $\frac{1}{2}$  of this section is presently included within the NE Blanco Unit Participating Area.

El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 and Pacific Northwest Pipeline Corporation, the working interest owner of the S $\frac{1}{2}$  of Sec. 29 30N R7W, believe that the most economical way to develop this acreage is by calling the S $\frac{1}{2}$  of Sec. 29 30N R7W a drilling block to be developed solely within the boundaries of the San Juan 30-6 Unit Area.

If you, as a working interest owner, are agreeable to this, please indicate your approval in the space provided below and return three approved copies of this letter to Pacific Northwest Pipeline Corporation, 720 Simms Building, Albuquerque, New Mexico.

Very truly yours,

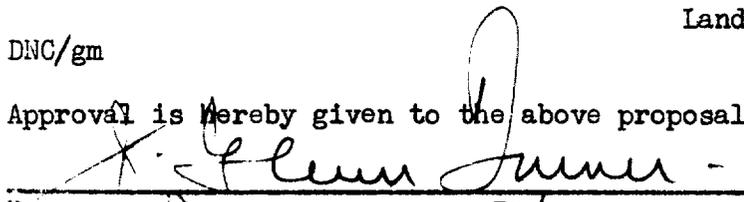
PACIFIC NORTHWEST PIPELINE CORPORATION

  
R. N. RICHEY, Manager  
Land Department.

DNC/gm

Approval is hereby given to the above proposal

By \_\_\_\_\_  
Date \_\_\_\_\_, 1955.

  
\_\_\_\_\_  
July 27<sup>th</sup>, 1955.

# PACIFIC NORTHWEST PIPELINE CORPORATION

PHONE 3-3547 • SIMMS BUILDING

ALBUQUERQUE, NEW MEXICO

July 15, 1955

RE: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico.

TO ALL WORKING INTEREST OWNERS:

Gentlemen:

At the request of Pacific Northwest Pipeline Corporation El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 Unit, filed for approval on June 17, 1955 with the United States Geological Survey, The Commissioner of Public Lands of the State of New Mexico and the Oil Conservation Commission of the State of New Mexico a Supplemental Plan of Development for the Mesaverde Formation calling for 11 wells to be drilled during the remainder of the calendar year 1955 located on drilling blocks owned 100% by Pacific Northwest Pipeline Corporation. Among these 11 wells the  $S\frac{1}{2}$  of Sec. 29 30N R7W was included as a drilling block to be drilled during this period.

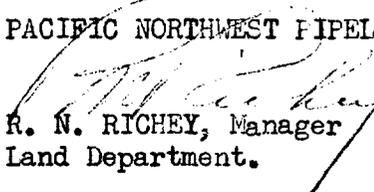
The San Juan 30-6 Unit Agreement provides that the drilling blocks shall either be the  $E\frac{1}{2}$  of the  $W\frac{1}{2}$  of a section and fails to make any provision for the development of a section wherein only the  $S\frac{1}{2}$  is within the unit boundaries. In regard to Sec. 29 30N R7W the  $S\frac{1}{2}$  containing 320 acres is located within the boundaries of San Juan 30-6 and the  $NE\frac{1}{4}$  containing 320 acres is located within the boundaries of the NE Blanco Unit. The NE Blanco Unit Well No. 6-29 has heretofore been completed in the  $NE\frac{1}{4}$  of Sec. 29 and the  $NE\frac{1}{2}$  of this section is presently included within the NE Blanco Unit Participating Area.

El Paso Natural Gas Company, as Unit Operator of San Juan 30-6 and Pacific Northwest Pipeline Corporation, the working interest owner of the  $S\frac{1}{2}$  of Sec. 29 30N R7W, believe that the most economical way to develop this acreage is by calling the  $S\frac{1}{2}$  of Sec. 29 30N R7W a drilling block to be developed solely within the boundaries of the San Juan 30-6 Unit Area.

If you, as a working interest owner, are agreeable to this, please indicate your approval in the space provided below and return three approved copies of this letter to Pacific Northwest Pipeline Corporation, 720 Simms Building, Albuquerque, New Mexico.

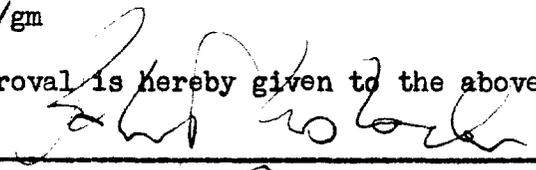
Very truly yours,

PACIFIC NORTHWEST PIPELINE CORPORATION

  
R. N. RICHEY, Manager  
Land Department.

DNC/gm

Approval is hereby given to the above proposal

By   
Date July 25, 1955. 

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

June 21, 1955

*file*

El Paso Natural Gas Company  
El Paso, Texas

Attention: Mr. R. L. Hamblin

Gentlemen:

RE: San Juan 30-6 Unit, Rio Arriba  
County, New Mexico, 1955 Supplemental  
Plan of Development

This is to advise that the Supplemental Plan of Development for the above-captioned unit, dated June 17, 1955, has this date been approved by the New Mexico Oil Conservation Commission, 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,

W. B. Macey  
Secretary - Director

DN:brp

CC-U.S.G.S., Roswell  
Commissioner of Public Lands-State

*WBM*

C  
O  
P  
Y



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. Box 6721  
Roswell, New Mexico

*file*

June 20, 1955

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

Gentlemen:

The supplemental plan of development dated June 17, 1955, for the San Juan 30-6 unit area, New Mexico, No. 14-08-001-53 has been approved on this date, subject to like approval by the appropriate State officials. The supplemental plan provides for the drilling of eleven additional Mesaverde wells making a total of 21 wells to be drilled in the unit area during the calendar year 1955. One approved copy of said plan is returned herewith.

Very truly yours,

(Orig. Sgd) R. E. CANFIELD

R. E. CANFIELD  
Acting Regional Oil and Gas Supervisor

Copy to: Cons. Div., Wash (w/1 copy of plan)  
Farmington (w/1 copy of plan)  
NMOCC, Santa Fe (ltr. only) ✓

*aku*

ILLEGIBLE

# El Paso Natural Gas Company

El Paso, Texas

June 17, 1955

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit Area  
#14-08-001-538  
Rio Arriba County, New Mexico  
SUPPLEMENTAL DRILLING PROGRAM FOR 1955

Gentlemen:

On December 30, 1954, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program regarding the captioned Unit for the calendar year 1955. This 1955 Drilling Program has been approved by the United States Geological Survey, the Commissioner of Public Lands for the State of New Mexico, and the Oil Conservation Commission for the State of New Mexico.

Pacific Northwest Pipeline Corporation has now advised us that they would like to drill eleven (11) additional Mesaverde wells to be located in the E/2 of Section 16, W/2 Section 23, W/2 Section 26, W/2 Section 32, E/2 Section 32, E/2 Section 33, Township 30 North, Range 6 West, the S/2 of Section 29, E/2 Section 30, W/2 Section 30, E/2 Section 31, and the W/2 Section 31, Township 30 North, Range 7 West.

Therefore, El Paso Natural Gas Company, as Unit Operator, herewith submits for your consideration and approval a Supplemental Drilling Program for the calendar year 1955, of eleven (11) Mesaverde wells. This Program is to supplement the original drilling program of ten (10) Mesaverde wells filed for your approval on December 30, 1954. These additional Mesaverde wells are to be located as follows:

- (1) E/2 Section 16, Township 30 North, Range 6 West.
- (2) W/2 Section 23, Township 30 North, Range 6 West.
- (3) W/2 Section 26, Township 30 North, Range 6 West.
- (4) W/2 Section 32, Township 30 North, Range 6 West.
- (5) E/2 Section 32, Township 30 North, Range 6 West.
- (6) E/2 Section 33, Township 30 North, Range 6 West.

- (7) S/2 Section 29, Township 30 North, Range 7 West.
- (8) E/2 Section 30, Township 30 North, Range 7 West.
- \* (9) W/2 Section 30, Township 30 North, Range 7 West.
- \* (10) E/2 Section 31, Township 30 North, Range 7 West.
- \* (11) W/2 Section 31, Township 30 North, Range 7 West.

\* On 1954 Drilling Program, but were not drilled at the the request of Phillips Petroleum Company, then the owner of these drilling blocks.

These wells will make a total of twenty-one (21) Mesaverde wells to be drilled on this Unit for the calendar year 1955 and will be drilled in accordance with your operating regulations with due care being taken to protect all horizons.

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

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By \_\_\_\_\_

*R. L. Hamblin*  
R. L. Hamblin, Manager  
Lease Department

PLEASE RETURN TO  
LEASE DEPARTMENT

BLH:JCV:pb  
cc: Attached List

APPROVED: \_\_\_\_\_  
Supervisor, United States Geological Survey

Date: \_\_\_\_\_

Subject to like approval by the appropriate State officials.

APPROVED: \_\_\_\_\_  
Commissioner of Public Lands

Date: \_\_\_\_\_

Subject to like approval by the U.S.G.S. and Oil Conservation Commission

APPROVED: *orig/ W. BM*  
Oil Conservation Commission

Date: *6/21/55*

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

Copies of the foregoing letter have been sent to the following working interest owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. W. C. Barneburg  
Slick Oil Company, Ltd.  
516 Melrose Building  
Houston, Texas

Mr. C. F. Bedford  
Stanolind Oil & Gas Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Paul Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. G. E. Benskin  
Phillips Petroleum Company  
10 West Wing, Phillips Building  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
Corrigan Tower  
Dallas 1, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. W. H. Sloan  
P. O. Box 1178  
Midland, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. Frank Gorham, Jr.  
Pubco Development, Inc.  
Post Office Box 1419  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
P. O. Box 2597  
Midland, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. H. B. Jester  
Aztec Oil and Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
P. O. Box 728  
Farmington, New Mexico

Working Interest Owners, San Juan 30-6 Unit (Continued)

Mr. R. B. Slay  
Three States Natural Gas Company  
17th Floor, Corrigan Tower  
Dallas 1, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

New Mexico Natural Gas Company, Inc.  
P. O. Box 553  
Sheboygan, Wisconsin

Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. R. N. Richey  
Pacific Northwest Pipeline Corporation  
520 Simms Building  
Albuquerque, New Mexico

Mrs. Katherine B. Yarbrough  
P. O. Box 1471  
Midland, Texas

# El Paso Natural Gas Company

El Paso, Texas

March 18, 1955

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit  
No. 14-08-001-538  
Rio Arriba County, New Mexico  
Tenth Expanded Participating Area  
Mesaverde Formation  
Effective February 1, 1955

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date indicated below that one additional well capable of producing unitized substances in paying quantities from the Mesaverde Formation had been completed upon acreage committed to this unit. The Participating Area for the Mesaverde Formation is expanded accordingly to include this well as follows:

The San Juan 30-6 Unit Aztec State #1 Well is located 1800' from the North line and 840' from the East line of Section 32, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on December 21, 1954, and completed on January 15, 1955, at a total depth of 5386'. The Cliff House section of the Mesaverde Formation between 4755' and 4925' was treated with a sand-oil fracturing process. The Point Lookout section of the Mesaverde Formation between 5169' and 5386' was also treated with a sand-oil fracturing process. After being shut-in for gauge for ten days, the well was tested on January 25, 1955, and following a three-hour blow-down, gauged an IP of 7158 MCFGPD with an SIPC of 1062# and an SIPT of 1058#. The committed drilling block upon

which this well is located is described as the E/2 of Section 32, Township 30 North, Range 7 West, N.M.P.M., and consists of 320.00 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on January 25, 1955.

Attached is Schedule XI showing the Tenth Expanded Participating Area for the Mesaverde Formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Tenth Expanded Participating Area will become effective as of February 1, 1955.

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

By R L Hamblin  
R. L. Hamblin  
Manager  
Lease Department

RLH:JCV:pb  
cc: Attached List

Re: 30-6 Unit

Copies of the foregoing letter have been sent to the following working interest owners:

Mr. W. H. Sparks  
General American Oil Company  
1404 Republic Bank Building  
Dallas, Texas

Mr. W. C. Barneburg  
Slick Oil Company, Ltd.  
516 Melrose Building  
Houston, Texas

Mr. C. F. Bedford  
Stanolind Oil and Gas Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. C. M. Pickrell  
Sinclair Oil and Gas Company  
Box 521  
Tulsa, Oklahoma

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. Paul Neuenschwander  
Southern Petroleum Exploration, Inc.  
Box 192  
Sistersville, West Virginia

Mr. R. N. Richey  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Aaron L. Colvin  
Delhi-Taylor Oil Corporation  
Corrigan Tower  
Dallas, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. W. H. Sloan  
Box 1178  
Midland, Texas

Mr. C. C. Chapin  
Wood River Oil and Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas, Texas

Mr. J. Glenn Turner  
17th Floor Mercantile Bank Building  
Dallas, Texas

Mr. Frank Gorham, Jr.  
Pubco Development, Inc.  
P. O. Box 1360  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
Box 2597  
Midland, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. H. B. Jester  
Aztec Oil and Gas Company  
311 Burt Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
Box 728  
Farmington, New Mexico

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

# El Paso Natural Gas Company

El Paso, Texas

March 10, 1955

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

*file*

Re: San Juan 30-6 Unit  
Number 14-08-001-538  
Rio Arriba County, New Mexico  
Ninth Expanded Participating Area  
Mesaverde Formation  
Effective January 1, 1955

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, Number 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date indicated below that one additional well capable of producing unitized substances in paying quantities from the Mesaverde formation had been completed upon acreage committed to this Unit. The Participating Area for the Mesaverde formation is expanded accordingly to include this well as follows:

*AM*  
The San Juan 30-6 Unit Pubco State #1 Well is located 1650' from the South line and 990' from the West line of Section 36, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on October 15, 1954, and completed on November 15, 1954, at a total depth of 6130'. The Cliff House section of the Mesaverde formation between 5527' and 5690' was treated with a sand-oil fracturing process. The Point Lookout section of the Mesaverde formation between 5927' and 6030' was also treated with a sand-oil fracturing process. After being shut-in for gauge for sixteen days, the well was tested on December 1, 1954, and following a three hour blow-down gauged an IP of 3311 MCFGPD with an SIPC of 1050# and an SIPT of 1042#. The committed drilling block upon which this well is located is described as the W/2 of Section 36, Township 30 North, Range 7 West, N.M.P.M., and consists of 320.00 acres.

The inclusion of this well in the Mesaverde Participating Area creates one intervening drilling block between the San Juan 30-6 Unit Barron Kidd #3-A Well and the San Juan 30-6 Unit Pubco State #1 Well. This intervening drilling block is described as the E/2 of Section 36, Township 30 North, Range 7 West, N.M.P.M., and consists of 320.00 acres. Under the terms of the Unit Agreement this drilling block is admitted to the Participating Area as of January 1, 1955, the same time of admission of the San Juan 30-6 Unit Pubco State #1 Well. A well must be commenced on this intervening drilling block by January 1, 1956.

Attached is Schedule X showing the Ninth Expanded Participating Area for the Mesaverde formation of the San Juan 30-6 Unit Area. This describes the expanded participating area, shows the percentage of unitized substances allocated to each unitized tract and the exact breakdown of percentages allocated to each tract according to the various ownerships in said tracts. Inasmuch as this needs no official approval, no provision being made therefor, and in the absence of disapproval, this expanded participating area will become effective as of January 1, 1955.

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

By



R. L. Hamblin

Manager

Lease Department

RLH/JCV/mas

cc: Attached List

Re: 30-6 Unit

Copies of the foregoing letter have been sent to the following working interest owners:

Mr. W. H. Sparks  
General American Oil Company  
1404 Republic Bank Building  
Dallas, Texas

Mr. W. C. Barneburg  
Slick Oil Company, Ltd.  
516 Melrose Building  
Houston, Texas

Mr. C. F. Bedford  
Stanolind Oil and Gas Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. C. M. Pickrell  
Sinclair Oil and Gas Company  
Box 521  
Tulsa, Oklahoma

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. Paul Neuenschwander  
Southern Petroleum Exploration, Inc.  
Box 192  
Sistersville, West Virginia

Mr. R. N. Richey  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Aaron L. Colvin  
Delhi-Taylor Oil Corporation  
Corrigan Tower  
Dallas, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. W. H. Sloan  
Box 1178  
Midland, Texas

Mr. C. C. Chapin  
Wood River Oil and Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas, Texas

Mr. J. Glenn Turner  
17th Floor Mercantile Bank Building  
Dallas, Texas

Mr. Frank Gorham, Jr.  
Pubco Development, Inc.  
P. O. Box 1360  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
Box 2597  
Midland, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. H. B. Jester  
Aztec Oil and Gas Company  
311 Burt Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
Box 728  
Farmington, New Mexico

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Working Interest Owners, 30-6 Unit (Continued)

Mr. R. B. Slay  
Three States Natural Gas Company  
Corrigan Tower  
Dallas, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

New Mexico Natural Gas Company, Inc.  
P. O. Box 553  
Sheboygan, Wisconsin

Manson Harris  
1201 Corrigan Tower  
Dallas, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

# El Paso Natural Gas Company

El Paso, Texas

February 23, 1955

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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 30-6 Unit  
#14-08-001-538  
Approval of 1955 Drilling Program

Gentlemen:

This is to advise the 1955 Drilling Program for the above captioned Unit was approved by the proper Federal and State authorities as follows:

1. Regional Supervisor, United States Geological Survey: Approved February 4, 1955.
2. Commissioner of Public Lands, State of New Mexico: Approved January 21, 1955.
3. Oil Conservation Commission, State of New Mexico: Approved February 10, 1955.

Copies of this letter have been sent to the working interest owners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By T. W. Bittick  
T. W. Bittick  
Area Landman  
Lease Department

C. CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

February 9, 1955

*file  
case 493*

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

Attention: Mr. R. L. Hamblin

Re: San Juan 30-6 Unit,  
Rio Arriba County, New Mexico  
1955 Drilling Program

Gentlemen:

This is to advise that the Plan of Development for calendar year 1955 for the subject unit, dated December 30, 1954, has this date been approved by the New Mexico Oil Conservation Commission, subject to like approval by the United States Geological Survey and by the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the Plan is herewith returned.

Very truly yours,

W. B. Macey  
Secretary - Director

WBM:jh

cc: USGS - Roswell  
Commissioner of Public Lands - Santa Fe

C

O

P

Y

*Ok*



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. Box 6721  
Roswell, New Mexico

February 4, 1955

El Paso Natural Gas Company  
El Paso Natural Gas Building  
El Paso, Texas

Gentlemen:

The plan of development dated December 30, 1954, for the San Juan 30-6 unit area, New Mexico, No. 14-08-001-538, has been approved on this date, subject to like approval by the appropriate State officials.

In addition to the proposed wells listed in the plan of development, adequate offset wells must be drilled to protect the unit area from drainage as provided in the unit agreement.

One approved copy of said plan is returned herewith.

Very truly yours,

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

Copy to:

✓ N. M. O. C. C., Santa Fe (1tr only)

# El Paso Natural Gas Company

El Paso, Texas

January 19, 1955

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

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

Re: San Juan 30-6 Unit

Gentlemen:

Attached herewith is one (1) copy of Ratification and Joinder of Unit Agreement executed by Paul H. Martinez and Maria Matilde Gomez Martinez, committing their basic royalty interest in the above captioned Unit.

We ask that you process this Ratification in the usual manner in order to effectively commit this interest to the San Juan 30-6 Unit.

Very truly yours,

*T. W. Bittick*  
*by JCV*

T. W. Bittick  
Area Landman  
Lease Department

TWB/JCV/mas  
Enclosure

CONFIDENTIAL

In consideration of the execution of the Unit Agreement for the development and operation of the San Juan Unit Area, San Juan County, New Mexico, by El Paso Natural Gas Company, in form approved by the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owners of lands or interests in lands or royalties or other interests in production of oil, gas and other hydrocarbon substances which may be produced from the land affected by said Unit Agreement hereby severally, each to the extent of his or her particular ownership or interest, consent to the inclusion of said lands within the Unit Area therein defined, ratify, approve and adopt the terms of said Unit Agreement as being applicable to said several lands and interests, agree that the terms of any lease or other agreement given by the undersigned in which the undersigned retains an interest is extended or modified to the extent necessary to make the same conform to the terms of said Unit Agreement, agree that the drilling and development requirements of all leases and other instruments in which their several rights and interests are created or defined shall be deemed fully performed by the performance of the provisions of said Unit Agreement, and agree that payment for unitized substances upon the basis of production allocated under said Unit Agreement to the particular lands to which their rights or interests apply, regardless of actual production therefrom, shall constitute full performance of any and all such obligations to the undersigned existing under such leases or other contracts. For the same consideration each of the undersigned warrants and agrees that the schedule attached as Exhibit "B" to said Unit Agreement correctly states his interest in the lands within the Unit Area as of the date of his execution of this consent.

The terms and provisions hereof shall extend to and be binding upon the heirs, personal representatives, successors and assigns of the undersigned and each of them.

IN WITNESS WHEREOF, the undersigned have caused this instrument to be executed and have set opposite their respective names the date of execution thereof.

ADDRESS  
Shiprock

N. Mex

Date: 3-14-53

APPROVED AND CONSENTED TO:

By: Baron Kidd

Date: 8-17-53

STATE OF New Mexico

COUNTY OF San Juan

On this 14th day of March, 1953, before me personally appeared Paul H. Martinez and Maria Matilde Gomez Martinez, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal and year in this certificate above written.



commission expires: Oct 27, 1958

SIGNATURE  
Paul H. Martinez

Maria Matilde Gomez Martinez

APPROVED AND CONSENTED TO:

By: H. W. Sloan 9-16-53  
PHILLIPS PETROLEUM COMPANY

By: Albert C. Jaguier

Vice President  
WORKING INTEREST OWNER

JUL 24 1953  
APPROVED AND CONSENTED TO:

EL PASO NATURAL GAS COMPANY

By: H. W. Sloan  
Vice President

WORKING INTEREST OWNER

Albert C. Jaguier  
Notary Public in and for San Juan  
County, State of New Mexico

ILLEGIBLE

APPROVED AND CONSENTED TO:  
GENERAL AMERICAN OIL COMPANY  
OF TEXAS

By: Jordan Simpson  
Vice President

WORKING INTEREST OWNER

APPROVED AND CONSENTED TO:  
SAN JUAN DRILLING COMPANY

By: R. T. Brea  
Vice President

WORKING INTEREST OWNER

# El Paso Natural Gas Company

El Paso, Texas

January 18, 1955

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

*file  
coal 493*

Re: San Juan 30-6 Unit  
No. 14-08-001-538  
Rio Arriba County, New Mexico

Gentlemen:

By letter of November 18, 1954, El Paso Natural Gas Company, as Unit Operator, requested one year's extension of time for commencing drilling operations on three (3) proposed wells in the 1954 Plan of Development for the San Juan 30-6 Unit because of pending quiet title litigation. The proposed wells were to be located in the E/2 of Section 19, the W/2 of Section 19, and the E/2 of Section 20, T-30-N, R-6-W, N.M.P.M.

This request was approved by the proper Federal and State Authorities as follows:

1. Regional Oil and Gas Supervisor of the United States Geological Survey:
  - (a) One year's extension of time from January 1, 1955, to January 1, 1956, was approved on January 7, 1955.
2. Commissioner of Public Lands of the State of New Mexico:
  - (a) One year's extension of time from January 1, 1955, to January 1, 1956, was approved on December 9, 1954.
3. Oil Conservation Commission of the State of New Mexico:
  - (a) One year's extension of time from January 1, 1955, to January 1, 1956, was approved on December 8, 1954.

*See*

- 2 -

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By T. W. Bittick  
T. W. Bittick  
Area Landman  
Lease Department

TWB/JCV/mas

cc: Attached List

*El Paso Natural Gas Company*

REGISTRATION OFFICE  
El Paso, Texas  
1933

January 14, 1955

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

Mr. E. S. Walker  
Commissioner of Public Lands  
P. O. Box 791  
Santa Fe, New Mexico

Mr. William B. Macey  
Oil Conservation Commission  
P. O. Box 871  
Santa Fe, New Mexico

Re: San Juan 30-6 Unit  
Second Modification of  
**PLAN OF DEVELOPMENT**  
of November 11, 1954

Gentlemen:

On December 30, 1954, we mailed an amended application requesting that we not be required to drill three wells in the above unit. The three locations as set out in this application were the E/2 of Section 30, and the E/2 and W/2 of Section 31, Township 30 North, Range 7 West.

The E/2 of Section 30 was incorrect, and should have been the W/2 of Section 30, as the W/2 is on the unit boundary, and not the E/2. Would you please change this letter of December 30th accordingly, or file this correction notice with our letter of December 30, 1954, as you may desire.

Yours very truly,

*R L Hamblin*  
R. L. Hamblin, Manager  
Lease Department

*RLH*  
RLH:ms

El Paso Natural Gas Company

El Paso, Texas

January 12, 1955

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

20-14-538  
file  
Re: San Juan 30-6 Unit  
No. 14-08-001-538  
Rio Arriba County, New Mexico  
Eighth Expanded Participating Area  
Mesaverde Formation  
Effective November 1, 1954

Gentlemen:

Upon completion of the San Juan 30-6 Unit Phillips State #1 Well on October 11, 1954, located in the W/2 of Section 16, T-30-N, R-6-W, an intervening drilling block exists between it and the San Juan 30-6 Unit McPherson #1 Well located in the W/2 of Section 17, T-30-N, R-6-W. This intervening drilling block is described as the E/2, Section 17, T-30-N, R-6-W, N.M.P.M., and consists of 320 acres.

Under the terms of Section 11 (a) of the Unit Agreement, this intervening drilling block is admitted to the Participating Area effective November 1, 1954, and a well must be commenced on said intervening drilling block by November 1, 1955.

Attached is Schedule IX showing the Eighth Expanded Participating Area for the Mesaverde Formation, San Juan 30-6 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 November 1, 1954.

*Jan*



IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
MAIN OFFICE GEOLOGICAL SURVEY

P. O. Box 6721  
Roswell, New Mexico

January 11, 1955

*1/11/55*  
*COPIES*

El Paso Natural Gas Company  
El Paso Natural Gas Building  
El Paso, Texas

Gentlemen:

The second modification of the November 11, 1954, plan of development dated December 30, 1954, for the San Juan 30-6 unit agreement, New Mexico, No. 14-08-001-538 has been approved on this date subject to like approval by the appropriate State officials. The modified plan eliminates the drilling of three wells on the drilling blocks described as the E $\frac{1}{2}$  sec. 10, E $\frac{1}{2}$  and W $\frac{1}{2}$  sec. 31, T. 30 N., R. 7 W., N.M.P.M.

*South 10-31-30*

One approved copy of the modified plan is returned herewith.

Very truly yours,

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

Copy to: Cons.Div., Wash.D.C. (w/1 copy of plan)  
NMOCC, Santa Fe, (ltr only)

ILLEGIBLE



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. Box 6721  
Roswell, New Mexico

January 7, 1955

El Paso Natural Gas Company  
Box 1492  
El Paso, Texas

Attention: Mr. R. L. Hamblin

Gentlemen:

Reference is made to your letter of November 18, 1954, addressed to the Director, Geological Survey, the Commissioner of Public Lands, and the Oil Conservation Commission regarding the 1954 plan of development for the (San Juan 30-6 Unit,) No. 14-08-001-538, Rio Arriba County, New Mexico.

You advise that Stanolind Oil and Gas Company has requested that you apply for an extension of time of one year within which to drill Mesaverde formation wells in the E $\frac{1}{2}$  and W $\frac{1}{2}$  sec. 19, and the E $\frac{1}{2}$  sec. 20, T. 30 N., R. 6 W., which wells are included in your supplemental drilling program for 1954, approved by this office on April 29, 1954. You further advise that title to certain privately owned land in each of the three 320-acre drilling blocks is in litigation; and, therefore, drilling of the wells should be deferred pending final conclusion of the litigation.

The three drilling blocks are not intervening drilling blocks, and any decision to defer drilling of the wells on such blocks constitutes only a change in the approved plan of development. A change in the 1954 plan of development to exclude from such plan the drilling of Mesaverde wells on such blocks, is hereby approved subject to like approval by the Commissioner of Public Lands and the Oil Conservation Commission.

Very truly yours,

*John A. Anderson*  
JOHN A. ANDERSON

Regional Oil and Gas Supervisor

Copy to: Washington (w/copy of application)  
Commissioner of Public Lands, Santa Fe  
Oil Conservation Commission, Santa Fe ✓

El Paso Natural Gas Company

El Paso, Texas

December 30, 1954

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

Mr. E. S. Walker  
Commissioner of Public Lands  
P. O. Box 791  
Santa Fe, New Mexico

Mr. William B. Macey  
Oil Conservation Commission  
P. O. Box 871  
Santa Fe, New Mexico

Re: San Juan 30-6 Unit  
Second Modification of  
Plan of Development  
of November 11, 1954

Gentlemen:

On November 11, 1954, El Paso Natural Gas Company, as Unit Operator, filed an application for drilling relief for certain wells on our approved 1954 Drilling Program for the above unit. On November 24, 1954, we filed a modification of this application for drilling relief. This application requested that we not be required to drill wells in the E/2 of Section 30 and the E/2 and W/2 of Section 31, Township 30 North, Range 7 West.

These three drilling units were placed on the 1954 drilling program because of offset wells and threatened drainage from such wells outside or not committed to the unit agreement.

Phillips Petroleum Company, who is the working interest owner of these three drilling tracts, has requested us as Unit Operator to attempt to have the offset wells shut in and the non-committed well committed to the Unit Agreement. As stated in detail in our application of November 11, 1954, we have been unsuccessful in our attempt to do this.

*Exemption of wells 30-6  
by order of 12-31-54*

Mr. John A. Anderson  
Mr. E. S. Walker  
Mr. William B. Macey

-2-

December 30, 1954  
Re: San Juan 30-6  
Unit Development

It is our understanding that Phillips Petroleum Company does not desire to drill these wells for the following reasons:

1. Phillips as the working interest owner of these three tracts has committed its gas to the Pacific Northwest Pipeline Corporation and, therefore, cannot now enter a long term contract for its share of the gas from this unit. Therefore even if these wells were drilled now, they would not be produced until Pacific Northwest line is completed.
2. Phillips has been requested by Pacific Northwest Pipeline Corporation to defer the drilling of these three wells until they can be made a part of Pacific Northwest's overall development program which is designed to effect major economies in drilling and will be timed in accordance with the completion date of their proposed pipeline.

We would appreciate being advised as soon as possible of your decision in connection with this application in order that we may take such action as is proper.

Yours very truly,

EL PASO NATURAL GAS COMPANY

By   
R. L. Hamblin, Manager  
Lease Department

RLH:ms

cc: Phillips Petroleum Company  
Bartlesville, Oklahoma

cc: All Working Interest Owners  
in San Juan 30-6 Unit  
per attached list.

# El Paso Natural Gas Company

El Paso, Texas

December 30, 1954

Mr. John A. Anderson  
Regional Supervisor  
United States Geological Survey  
Department of the Interior  
Post Office Building  
Roswell, New Mexico

Mr. E. S. Walker  
Commissioner of Public Lands  
State of New Mexico  
Capitol Annex Building  
Santa Fe, New Mexico

Mr. W. B. Macey, Secretary  
Oil Conservation Commission  
State of New Mexico  
Capitol Annex Building  
Santa Fe, New Mexico

Re: San Juan 30-6 Unit  
No. 14-08-001-538  
Rio Arriba County, New Mexico  
Drilling Program for 1955

Gentlemen:

By letters dated February 15, 1954, and March 26, 1954, El Paso Natural Gas Company, as Unit Operator, filed a drilling program and a supplemental drilling program regarding the captioned Unit for the calendar year 1954. The following wells on this drilling program were completed upon lands committed to this Unit:

<u>Well Name</u>	<u>Drilling Tract</u>	<u>Initial Potential</u>	<u>Tied-in</u>
McElvain #2	W/2 22-30-7	4295	No
Phillips State #1	W/2 16-30-6	1917	No
Kinnear #1	W/2 25-30-6	3042	No
Wilson #3	E/2 27-30-7	Completed.	No test data available as yet.
Pubco State #1	W/2 36-30-7	3311	No

Those wells not completed or drilled on this program are as follows:

1. Southern Union State #1, E/2 Section 32, Township 30 North, Range 7 West: This well is being drilled as of this date. However, it will not be completed until the early part of the calendar year 1955. El Paso Natural Gas Company, as Unit Operator, will complete this well with due diligence.

2. W/2 Section 20, Township 30 North, Range 6 West; E/2 Section 21, Township 30 North, Range 6 West: These drilling sites are Intervening Drilling Blocks. However, a one year's extension of time for drilling, beginning October 1, 1954, and running to October 1, 1955, has been applied for because of pending quiet title litigation on acreage within these drilling blocks. This application has been approved by the New Mexico Oil Conservation Commission and the Commissioner of Public Lands for the State of New Mexico.
3. W/2 Section 19, Township 30 North, Range 6 West; E/2 Section 19, Township 30 North, Range 6 West; E/2 Section 20, Township 30 North, Range 6 West: Because of pending quiet title litigation on acreage within these drilling blocks, a one year's extension of time for drilling, beginning January 1, 1955, and running to January 1, 1956, was applied for and has been approved by the Commissioner of Public Lands of the State of New Mexico.
4. W/2 Section 30, Township 30 North, Range 7 West; W/2 Section 31, Township 30 North, Range 7 West; E/2 Section 31, Township 30 North, Range 7 West: These drilling blocks were not drilled pursuant to Phillips Petroleum Company's request and an application that Unit Operator not be required to drill these wells has been filed.
5. W/2 Section 34, Township 30 North, Range 7 West: This location has not yet been drilled, but will be drilled upon completion of the Southern Union State #1 Well.

Forty-seven wells have been drilled to the Mesaverde Formation upon lands committed to the Unit. This includes the McElvain #2 Well, located on the W/2 of Section 22, Township 30 North, Range 7 West, part of which is within the Northeast Blanco Unit and part within the 30-6 Unit, but from which production is allocated one-half (1/2) to the San Juan 30-6 Unit and one-half (1/2) divided between the Northeast Blanco Unit and T. H. McElvain. Of these 47 wells, 45 have been determined to be capable of producing unitized substances in paying quantities and have been admitted to the Mesaverde participating area. Thirty-seven (37) of these wells are producing into El Paso's gathering system. Five (5) of these wells belonging to Phillips Petroleum Company have been shut-in at Phillip's request awaiting completion of the Pacific Northwest pipeline.

One well, the Abraham #1, was completed to the Fruitland Formation and when tested showed an Initial Potential of 2530 MCFGPD. However, it has since gone to water and will be deepened to the Mesaverde Formation under the drilling program for 1955.

El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests that the approval of a drilling program for the calendar year 1955, consisting of ten (10) wells to be drilled to the Mesaverde Formation; such drilling program to constitute all of our drilling obligations for such year. These proposed drilling sites are listed below as follows:

<u>Location</u>	<u>Formation</u>
E/2 Section 13, T30N, R6W	Mesaverde (Deepening of Abraham #1)
E/2 Section 21, T30N, R6W	Mesaverde (Intervening Drilling Block)
E/2 Section 31, T30N, R6W	Mesaverde
W/2 Section 20, T30N, R6W	Mesaverde
W/2 Section 12, T30N, R7W	Mesaverde
E/2 Section 13, T30N, R7W	Mesaverde
*W/2 Section 34, T30N, R7W	Mesaverde
E/2 Section 34, T30N, R7W	Mesaverde
W/2 Section 35, T30N, R7W	Mesaverde
E/2 Section 36, T30N, R7W	Mesaverde

\*On 1954 Drilling Program but was not drilled.

As Unit Operator, El Paso Natural Gas Company intends to drill all wells to the base of the Mesaverde Formation using rotary tools. Surface casing of 9 5/8" diameter will be set to approximately 180' and then a production string of 7" casing will be set down to the top of the Mesaverde Formation. The entire Mesaverde Formation will be drilled in with gas. The Cliff House and Point Lookout sands of the Mesaverde Formation will be separately treated with a sand-oil fracturing process. Due care will be taken to protect all horizons.

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

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By: *R. L. Hamblin*  
R. L. Hamblin  
Manager  
Lease Department

RLH/JCV/mp

APPROVED: \_\_\_\_\_  
Supervisor, United States Geological Survey

Date: \_\_\_\_\_

Subject to like approval by the appropriate State officials.

APPROVED: \_\_\_\_\_  
Commissioner of Public Lands

Date: \_\_\_\_\_

Subject to like approval by the U.S.G.S. and Oil Conservation Commission.

APPROVED: \_\_\_\_\_  
Oil Conservation Commission

Date: \_\_\_\_\_

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

Re: 30-6 Unit

Copies of the foregoing letter have been sent to the following working interest owners:

Mr. W. H. Sparks  
General American Oil Company  
1404 Republic Bank Building  
Dallas, Texas

Mr. W. C. Barneburg  
Slick Oil Company, Ltd.  
516 Melrose Building  
Houston, Texas

Mr. C. F. Bedford  
Stanolind Oil and Gas Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. C. M. Pickrell  
Sinclair Oil and Gas Company  
Box 521  
Tulsa, Oklahoma

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Box 192  
Sistersville, West Virginia

Mr. R. N. Richey  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Aaron L. Colvin  
Delhi Oil Corporation  
Corrigan Tower  
Dallas, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. W. H. Sloan  
Box 1178  
Midland, Texas

Mr. C. C. Chapin  
Wood River Oil and Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas, Texas

Mr. J. Glenn Turner  
17th Floor Mercantile Bank Building  
Dallas, Texas

Mr. Frank Gorham, Jr.  
Pubco Development, Inc.  
P. O. Box 1360  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
Box 2597  
Midland, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. H. B. Jester  
Aztec Oil and Gas Company  
311 Burt Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
Box 728  
Farmington, New Mexico

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Working Interest Owners, 30-6 Unit (Continued)

Mr. R. B. Slay  
Three States Natural Gas Company  
Corrigan Tower  
Dallas, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

New Mexico Natural Gas Company, Inc.  
P. O. Box 553  
Sheboygan, Wisconsin

Manson Harris  
1201 Corrigan Tower  
Dallas, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

El Paso Natural Gas Company

El Paso, Texas

December 27, 1954

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

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

Re: San Juan 30-6 Unit

Gentlemen:

Attached herewith is one (1) copy of both Ratification and Joinder of Unit Agreement and Unit Operating Agreement executed by Murray Fasken, committing his working interest of an undivided 1/18 interest under Tracts 9 and 10 to the above named Unit. This interest was acquired under Assignment from C. B. Yarbrough.

We ask that you process these Ratification and Joinders in the usual manner in order to effectively commit this interest to the San Juan 30-6 Unit.

Very truly yours,

*T. W. Bittick*

T. W. Bittick  
Area Landman  
Lease Department

TWB/JCV/mas  
Enclosures

*JCV*

RATIFICATION AND JOINDER OF UNIT OPERATING AGREEMENT UNDER  
 UNIT AGREEMENT FOR THE DEVELOPMENT AND OPERATION OF THE  
San Juan 30-6 Unit Area, Rio Arriba County, New Mexico

In consideration of the execution of the Unit Operating Agreement under Unit Agreement for the Development and Operation of the said San Juan 30-6 Unit, in form approved by the Secretary of the Interior, the undersigned owners of lands or leases or interests therein presently held or which may arise under existing option agreements or other interests in production covered by said Unit Operating Agreement, each to the extent of his or her particular ownership or interest, as may appear, have consented to the inclusion of said lands within the Unit Area therein defined, and do hereby approve, adopt and ratify the said Unit Operating Agreement in the form and as submitted to the United States Geological Survey in connection with the submission of Unit Agreement for the Development and Operation of the said Unit Area.

This Ratification and Joinder of Unit Operating Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his or her successors or assigns, subject to all the terms, provisions and conditions of said Unit Operating Agreement.

ADDRESS

SIGNATURE

c/o Midland National Bank

*Murray Faskin*  
 Murray Faskin

Midland, Texas

Date: \_\_\_\_\_

Date: \_\_\_\_\_

STATE OF TEXAS )  
 COUNTY OF MIDLAND ) SS.:

On this 14<sup>th</sup> day of December, 1954, before me personally appeared Murray Faskin and ~~his wife~~, to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as me free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate above written.

My Commission expires:  
June 1, 1955

*Walter C. ...*  
 Notary Public in and for  
MIDLAND County, State of  
TEXAS

APPROVED AND ATTESTED TO:  
 EL PASO, TEXAS  
 By *H. H. ...*  
 Vice President  
 UNIT OPERATOR

MAIN OFFICE 010  
12-10-54

December 10, 1954

El Paso Natural Gas Company  
Tenth Floor Bassett Tower  
El Paso, Texas

Re: San Juan 30-6 Unit Agreement  
Rio Arriba County, New Mexico  
# 14-08-001-538

Gentlemen:

We are in receipt of your letters dated November 11, 1954, and November 24, 1954 requesting that three wells in the 1954 Plan of Development for the San Juan 30-6 Unit Agreement be stricken from the 1954 drilling program.

This office approves on this date the removal of the three wells in the W/2 of Section 30, E/2 of Section 31 and the W/2 of Section 31, Township 30 North, Range 7 West, NMM, from the 1954 drilling program, provided like approval is obtained from the United States Geological Survey and Oil Conservation Commission.

Very truly yours,

E. S. WALKER  
Commissioner of Public Lands

cc: United States Geological Survey  
Roswell, New Mexico (3)  
Oil Conservation Commission  
Santa Fe, New Mexico (1)

ILLEGIBLE

December 10, 1954

El Paso Natural Gas Company  
Tenth Floor Bassett Tower  
El Paso, Texas

Re: San Juan 30-6 Unit Agreement  
Rio Arriba County, New Mexico  
# 14-08-001-538

Gentlemen:

Reference is made to your request dated September 18, 1954, requesting one year extension of time in which to commence drilling operations in two intervening drilling blocks, the W/2 of Section 20 and the E/2 of Section 21, Township 30 North, Range 6 West, NME-M.

We approve your request for additional time in which to commence drilling these two wells effective October 1, 1954, running to October 1, 1955. The extension is approved on this date subject to like approval being obtained from the United States Geological Survey and Oil Conservation Commission.

Very truly yours,

E. S. Walker  
Commissioner of Public Lands

cc: United States Geological Survey  
Roswell, New Mexico (3)  
Oil Conservation Commission  
Santa Fe, New Mexico (1)

PLANNING DIVISION

RECEIVED

December 9, 1954

El Paso Natural Gas Company  
Tenth Floor Bassett Tower  
El Paso, Texas

Re: San Juan 30-6 Unit Agreement  
Rio Arriba County, New Mexico  
# 14-08-001-538

Gentlemen:

We are in receipt of your letter dated November 18, 1954, requesting additional time for commencing drilling operations on three proposed wells in the 1954 Plan of Development for the San Juan 30-6 Unit because of pending quiet title litigation. The proposed wells were to be located in the E/2 of Section 19, the W/2 of Section 19, and the E/2 of Section 20, Township 30 North, Range 6 West, Rio Arriba County, NMPLM.

This office approves the request for additional time in which to commence drilling these three wells, such extension of time to be effective January 1, 1955, running to January 1, 1956. The request is approved as of this date subject to like approval being obtained from the United States Geological Survey and Oil Conservation Commission.

Very truly yours,

E. S. WALKER  
Commissioner of Public Lands

cc: United States Geological Survey  
Roswell, New Mexico  
Oil Conservation Commission ✓  
Santa Fe, New Mexico

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

*file*

December 8, 1954

**El Paso Natural Gas Co.  
Tenth Floor Bassett Tower  
El Paso, Texas**

**Re: San Juan 30-6 Unit  
Rio Arriba County, New Mexico  
#14-08-001-538**

**Gentlemen:**

Reference is made to your letter of November 18, 1954, requesting that the time for commencing drilling operations on three proposed wells in the 1954 Plan of Development for the San Juan 30-6 Unit be extended for a period of one year because of pending quiet title litigation. The proposed wells were to be located in the E/2 of Section 19, the W/2 of Section 19, and the E/2 of Section 20, Township 30 North, Range 6 West, NMPM.

The New Mexico Oil Conservation Commission has this date approved the request for additional time in which to commence drilling these three wells, such extension of time to be effective January 1, 1955, running to January 1, 1956. This extension is approved subject to similar approval by the Director of the United States Geological Survey and by the Commissioner of Public Lands of the State of New Mexico.

Very truly yours,

**W. B. Macey  
Secretary - Director**

WBM:jh

cc: U. S. Geological Survey, Roswell

Commissioner of Public Lands, Santa Fe

*WBM*

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

*file*

December 8, 1954

C  
O  
P  
Y

El Paso Natural Gas Co.  
Tenth Floor Bassett Tower  
El Paso, Texas

Attention: Mr. R. L. Hamblin

Re: San Juan 30-6 Unit  
Rio Arriba County, New Mexico  
#14-08-001-538

Gentlemen:

Reference is made to your letters of November 11, 1954, and November 24, 1954, in which you have requested that three wells in the 1954 Plan of Development for the San Juan 30-6 Unit be stricken from the 1954 drilling program.

The New Mexico Oil Conservation Commission has this date approved the removal of the three wells, in the W/2 Section 30, E/2 Section 31, and W/2 Section 31, Township 30 North, Range 7 West, NMPM, from the 1954 drilling program. This approval is given contingent upon like approval being granted by the Director of the United States Geological Survey and the Commissioner of Public Lands of New Mexico.

Very truly yours,

W. B. Macey  
Secretary - Director

WBM:jh

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

*Ham*

Commissioner of Public Lands, Santa Fe

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

*file*

December 8, 1954

C  
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Y  
  
El Paso Natural Gas Co.  
Tenth Floor Bassett Tower  
El Paso, Texas

Re: San Juan 30-6 Unit  
Rio Arriba County, New Mexico  
#14-08-001-538

Gentlemen:

We are in receipt of your request dated September 18, 1954, asking one year extension of time in which to commence drilling operations in two intervening drilling blocks, the W/2 of Section 20 and the E/2 of Section 21, Township 30 North, Range 6 West, NMPM. We have also received your correspondence of November 10, 1954, and November 19, 1954, which further describes the title dispute pending which makes necessary the temporary postponement of drilling the two above described blocks.

The New Mexico Oil Conservation Commission has this date approved the request for additional time in which to commence drilling these two wells, such extension of time to be effective October 1, 1954, running to October 1, 1955. This extension is approved subject to similar approval by the Director of the United States Geological Survey and by the Commissioner of Public Lands of the State of New Mexico.

Very truly yours,

W. B. Macey  
Secretary - Director

WBM:jh

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

Commissioner of Public Lands, Santa Fe

# PHILLIPS PETROLEUM COMPANY

10th Floor West Wing - Phillips Building  
BARTLESVILLE, OKLAHOMA

*file*

December 7, 1954

Regional Supervisor  
United States Geological Survey  
Department of the Interior  
Roswell, New Mexico

Re: Relief from Drilling Three Wells  
Secs. 30, 31-30N-7W  
San Juan 30-6 Unit  
1954 Plan of Development  
Rio Arriba County, New Mexico

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

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

Gentlemen:

By letters dated November 11, 1954 and November 24, 1954, El Paso Natural Gas Company in its capacity as Operator of San Juan 30-6 Unit, requested relief from drilling three (3) wells scheduled in Sections 30 and 31, Township 30 North, Range 7 West, by Unit Plan of Development. This relief was requested by the Unit Operator on behalf of Phillips Petroleum Company which is the sole working interest owner within the above mentioned sections.

As stated in the Unit Operator's letter of November 24, 1954, it is improbable that, even if drilled, the three (3) wells would be produced prior to the completion of the Pacific Northwest pipeline to which Phillips' gas is committed. In addition, Pacific Northwest Pipeline Corporation has requested the delay of all drilling on committed acreage pending the inauguration of an overall development program designed to effect large operating economies.

The permeability of the Mesaverde is extremely low, giving rise to a serious question whether or not the effective drainage radius of offsetting wells extends into the subject sections. Since an unusual set of circumstances makes it impracticable to drill and produce the scheduled wells at this time and since it has not been demonstrated that there is actual drainage from the subject sections to wells located outside the Unit, Phillips Petroleum Company, as working interest owner, joins the Unit Operator in requesting relief from drilling the three (3) wells scheduled for Sections 30 and 31, Township 30 North, Range 7 West, by the Unit Plan of Development for 1954.

While we feel that in the present situation there is insufficient Unit drainage, if any, to require protective measures, it is possible that you do not agree. In such an event, we would appreciate your so notifying us through the Unit Operator and advising us of the amount and manner of paying the "fair and reasonable" compensatory royalty mentioned in Section 17 of the San Juan 30-6 Unit Agreement as payable in lieu of offset drilling.

Respectfully,

PHILLIPS PETROLEUM COMPANY

BY

*R. N. Richey*  
R. N. RICHEY

*HR*  
RNR:wg  
cc: All Working Interest Owners

*El Paso Natural Gas Company*  
HEAD OFFICE 630

TENTH FLOOR BASSETT TOWER

107112V 31  
El Paso, Texas

November 24, 1954

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

Mr. E. S. Walker  
Commissioner of Public Lands  
P. O. Box 791  
Santa Fe, New Mexico

Mr. William B. Macey  
Oil Conservation Commission  
P. O. Box 871  
Santa Fe, New Mexico

Re: San Juan 30-6 Unit  
Modification of  
Plan of Development  
of November 11, 1954

---

Gentlemen:

On November 11, 1954, El Paso Natural Gas Company, as Unit Operator, filed an application for drilling relief for certain wells on our approved 1954 Drilling Program for the above unit. This application requested that we not be required to drill wells in the E/2 of Section 30 and the E/2 and W/2 of Section 31, Township 30 North, Range 7 West. There was an error in the description in one of these three tracts in said application of November 11, 1954, and the corrected drilling locations on which we would like to postpone drilling are as follows:

W/2 Section 30, T-30-N, R-7-W  
E/2 Section 31, T-30-N, R-7-W  
W/2 Section 31, T-30-N, R-7-W

Mr. John A. Anderson  
Mr. E. S. Walker  
Mr. William B. Macey

-2-

November 24, 1954  
Re: San Juan 30-6  
Unit-Development

These three drilling units were placed on the 1954 drilling program because of offset wells and threatened drainage from such wells outside or not committed to the unit agreement.

Phillips Petroleum Company, who is the working interest owner of these three drilling tracts, has requested us as Unit Operator to attempt to have the offset wells shut in and the non-committed well committed to the Unit Agreement. As stated in detail in our application of November 11, 1954, we have been unsuccessful in our attempt to do this.

It is our understanding that Phillips Petroleum Company does not desire to drill these wells for the following reasons:

1. Phillips as the working interest owner of these three tracts has committed its gas to the Pacific Northwest Pipeline Corporation and, therefore, cannot now enter a long term contract for its share of the gas from this unit. Therefore even if these wells were drilled now, they would not be produced until Pacific Northwest line is completed.
2. Phillips has been requested by Pacific Northwest Pipeline Corporation to defer the drilling of these three wells until they can be made a part of Pacific Northwest's overall development program which is designed to effect major economies in drilling and will be timed in accordance with the completion date of their proposed pipeline.

Also, Phillips Petroleum Company does not now concede that actual drainage of the unit by El Paso's Howell #2L well, Bay Petroleum Corporation's Mesaverde Unit #1, and the Zollea and Laub State #1 well has been demonstrated. They contend that because of the impermeable character of the Mesaverde horizons no material drainage will take place within a matter of years. El Paso Natural Gas Company as Unit Operator does not feel that there is any appreciable drainage yet from these three tracts or that under our obligation as Unit Operator to protect the unit from drainage, we should at this time and under these circumstances immediately drill and produce these three tracts.

Mr. John A. Anderson  
Mr. E. S. Walker  
Mr. William B. Macey

-3-

November 24, 1954  
Re: San Juan 30-6  
Unit-Development

However, if it is the conclusion of the Regional Supervisor, Commissioner of Public Lands, and the Oil Conservation Commission that drainage does in fact exist, then pursuant to Sec.17 of the Unit Agreement and the applicable regulations a "fair and reasonable" compensatory royalty should be determined in the instance of each offense and a demand made upon Unit Operator to drill and produce an offset well within the unit or pay compensatory royalty in the amount so determined.

Inasmuch as this application is being made at the request of Phillips Petroleum Company, they may desire, and if so inclined are hereby invited to do so, to further supplement or amend this application as they so desire as a working interest owner.

We would appreciate being advised as soon as possible of your decision in connection with this application in order that we may take such action as is proper.

Yours very truly,

EL PASO NATURAL GAS COMPANY

By R. L. Hamblin  
R. L. Hamblin, Manager  
Lease Department

RLH:ms

cc: Phillips Petroleum Company  
Bartlesville, Oklahoma

cc: All Working Interest Owners  
in San Juan 30-6 Unit  
per attached list

Re: 30-6 Unit

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. W. H. Sparks  
General American Oil Company  
1404 Republic Bank Building  
Dallas, Texas

Mr. James K. Ellis  
Slick-Moorman Oil Company  
2000 Milam Building  
San Antonio, Texas

Mr. C. F. Bedford  
Stanolind Oil and Gas Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. C. M. Pickrell  
Sinclair Oil and Gas Company  
Box 521  
Tulsa, Oklahoma

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Box 192  
Sistersville, West Virginia

Mr. R. N. Richey  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Aaron L. Colvin  
Delhi Oil Corporation  
Corrigan Tower  
Dallas, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. W. H. Sloan  
Box 1178  
Midland, Texas

Mr. R. H. Love  
Wood River Oil and Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas, Texas

Mr. J. Glenn Turner  
17th Floor Mercantile Bank Building  
Dallas, Texas

Mr. Frank Gorham, Jr.  
Pubco Development, Inc.  
P. O. Box 1360  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
Box 2597  
Midland, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. H. B. Jester  
Aztec Oil and Gas Company  
311 Burt Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
Box 728  
Farmington, New Mexico

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Working Interest Owners, 30-6 Unit (Continued)

Mr. R. B. Slay  
Three States Natural Gas Company  
Corrigan Tower  
Dallas, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

New Mexico Natural Gas Company, Inc.  
P. O. Box 553  
Sheboygan, Wisconsin

Manson Harris  
1201 Corrigan Tower  
Dallas, Texas

# EL PASO NATURAL GAS COMPANY

EL PASO, TEXAS

MAIN OFFICE 1000

November 19, 1954

*file*

*San Juan 30-6 Unit*

To The Director  
United States Geological Survey  
Washington 25, D.C.

Attention: Mr. H. J. Duncan

Dear Sir:

Supplementing our letter of November 10, 1954, with reference to the request made by this company as Unit Operator of the San Juan 30-6 Unit Agreement for extension of time to commence the drilling of a well on each of two intervening drilling blocks, namely the W/2 of Section 20 and the E/2 of Section 21, we wish to advise you that we have obtained photostatic copies of some of the pleadings in the pending litigation from which it appears that the rights of Stanolind Oil and Gas Company are derived from a lease executed by Horace F. McKay, Jr. who acquired a tax deed from the State Tax Commission. Three claimants claim adversely to Horace F. McKay, Jr. and adversely to each other. These are Agapita G. Gomez (also known as Agapita Julianita Gomez y Gomez), Jose E. Gomez and Charles W. McCarty. As between Jose E. Gomez and Agapita G. Gomez, the issue probably depends upon the language in a deed which reads, "I reserve my rights of oil". We were mistaken in our statement of November 10 that Stanolind claimed title under lease from Agapita Julianita Gomez y Gomez and wish to correct that statement to state that Agapita Julianita Gomez y Gomez is claiming adverse to Stanolind.

Will you please consider this letter as supplementing and correcting our letter of November 10.

Yours very truly,

EL PASO NATURAL GAS COMPANY

*Approved 12/8/54*  
*den*

BRH/s

SIEM:II

- c-Supervisor, U.S.G.S., Roswell
- c-Oil Conservation Commission, Santa Fe
- c-Commissioner of Public Lands, Santa Fe
- c-R. L. Hamblin, E.P.N.G.Co., Lease Dept.
- c-C. L. Perkins, E.P.N.G.Co.
- c-H. F. Steen, E.P.N.G.Co.

Its Attorney

**ILLEGIBLE**

COPY

# EL PASO NATURAL GAS COMPANY

EL PASO, TEXAS

November 18, 1954

The Director  
United States Geological Survey

The Commissioner of Public Lands  
for the State of New Mexico

The Oil Conservation Commission  
for the State of New Mexico

Gentlemen:

El Paso Natural Gas Company, a Delaware corporation, is Unit Operator of the San Juan 30-6 Unit, No. 14-08-00.-538, approved by the Director, United States Geological Survey, April 30, 1953, which is located in Rio Arriba County, New Mexico, within the San Juan (Mesaverde) Gas Pool. This Company filed a plan of development for the year 1954 which included, among other wells to be drilled, three wells to be located in the E/2 of Section 19, the W/2 of Section 19 and the E/2 of Section 20, Township 30 North, Range 6 West, N.M.P.M., respectively. Working interest committed in Section 19 is composed of Tract 12, consisting of the N/2, the N/2 S/2 and SW/4 SW/4 under Serial Number Santa Fe 080711, in which Sinclair Oil and Gas Company appears as working interest owner, and Tract 54 described as the S/2 SE/4 and the SE/4 SW/4, a fee lease in which Stanolind Oil and Gas Company is working interest owner of the entire tract.

The E/2 of Section 20 is comprised of the following leases: Tract 15, consisting of the W/2 NE/4, E/2 SE/4 and NW/4 SE/4, derived from Federal Lease Santa Fe 080712, in which Sinclair Oil and Gas Company is shown as the working interest owner, Tract 55 consisting of the SW/4 SE/4, held under a fee land lease of which New Mexico Natural Gas Company, Inc. is the owner of the entire working interest, and Tract 57 including the E/2 NE/4 of said section, derived under lease from fee land owners in which Stanolind Oil and Gas Company appears as owner of the entire working interest.

Tracts 54, 55 and 57 are all involved in Cause No. 5943, styled "Abraham v. Davis", pending in the District Court of Rio Arriba County, New Mexico. Stanolind Oil and Gas Company appears on unit records as owner of the working interest in Tracts Nos. 54 and 57 and has requested your Unit Operator to obtain an extension of time for a period of one (1) year for commencing a well upon each of the above described drilling blocks. Copy of letter

approved 12/8/54  
*dm*

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*est file*  
San Juan 30-6 Unit

November 18, 1954

received from Stanolind Oil and Gas Company is attached hereto.

Your Unit Operator is informed that, as to Tracts 54 and 57, the record working interest owner claims under a lease executed by Horace P. McKay, Jr. According to pleadings filed in the litigation, the mineral title is challenged by three persons, each claiming adversely to the other, namely Jose E. Gomez, Agapita Julianita Gomez y Gomez and Charles W. McCarty. None of these three claimants has executed the Unit Operating Agreement. Jose E. Gomez and Lena D. Gomez have executed the Unit Agreement as owners of basic royalty or overriding royalty on other tracts. Your Unit Operator cannot determine the ownership of parties claiming adversely to Stanolind Oil and Gas Company until final conclusion of the litigation mentioned.

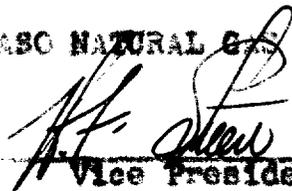
Your Unit Operator is unable to determine exactly what conflicts are involved in the title to Tract 55. An amended Schedule B indicates that the interest of New Mexico Natural Gas Company, Inc. has been acquired by Mike Abraham and that Stanolind Oil and Gas Company makes no claim to this tract. Your Unit Operator is unable to determine whether or not Jose E. Gomez, Agapita Julianita Gomez y Gomez and Charles W. McCarty assert claims to this tract which are adverse to that asserted by Mike Abraham. It would appear that Jose E. Gomez and Mike Abraham appear jointly as parties plaintiff. Even if title to this tract be cleared, title to Tract 57 is in conflict.

Under the circumstances existing, your Unit Operator recommends that the request of Stanolind Oil and Gas Company be approved and that permission be granted to extend the commencement of drilling operations on the three drilling blocks comprising the W/2 of Section 19, E/2 of Section 19 and E/2 of Section 20, Township 30 North, Range 6 West, N.M.P.M., for a period of one (1) year.

Respectfully submitted,

EL PASO NATURAL GAS COMPANY

By

  
Vice President

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C  
O  
P  
Y

STANOLIND OIL AND GAS COMPANY  
Oil and Gas Building  
Fort Worth, Texas

November 11, 1954

Re: San Juan 30-6 Unit  
Rio Arriba County  
NEW MEXICO

El Paso Natural Gas Company  
10th Floor, Bassett Tower  
El Paso, Texas

Gentlemen:

Sinclair Oil and Gas Company and Westpan Hydrocarbon Company have heretofore requested that within the calendar year 1954, you, as Operator, of the captioned Unit, drill three wells upon this Unit, said wells to be located in the East Half (E/2) and the West Half (W/2) of Section 19, and the East Half (E/2) of Section 20, Township 30 North, Range 6 West, Rio Arriba County, New Mexico.

Stanolind owns acreage lying within these three drilling tracts; however, the acreage which Stanolind owns is presently the subject of quiet title litigation. You acknowledged the existence of this situation in your letter dated September 18, 1954, to the Director of the U. S. Geological Survey and the State of New Mexico authorities, in which you requested an extension of time for commencing a well upon certain drilling blocks in the above mentioned area for a period of one year.

Until such litigation is concluded, Stanolind Oil and Gas Company does not desire to participate in the drilling of the wells on these three drilling tracts. You have previously been advised that Stanolind was seeking an indemnity agreement from Sinclair Oil and Gas Company and others for its share of the drilling costs of these wells. Since such indemnity agreement has not been and apparently cannot be agreed upon, we are herewith requesting that you, as Unit Operator, do not drill said wells until such time as the litigation hereinabove mentioned has been concluded or otherwise terminated.

We trust that this request will receive your favorable consideration.

Yours very truly,

STANOLIND OIL AND GAS COMPANY

By /s/ C. F. Bedford  
Attorney in Fact

APPROVED  
JKS

El Paso Natural Gas Company

TENTH FLOOR BASSETT TOWER

El Paso, Texas

*file*

November 11, 1954

Mr. John A. Anderson  
Regional Oil & Gas Supervisor  
United States Geological Survey  
P. O. Box 6721  
Roswell, New Mexico

Mr. E. S. Walker  
Commissioner of Public Lands  
P. O. Box 791  
Santa Fe, New Mexico

Mr. Wm. B. Macey  
Oil Conservation Commission  
P. O. Box 871  
Santa Fe, New Mexico

Re: San Juan 30-6 Unit

Gentlemen:

El Paso Natural Gas Company, as Unit Operator, filed a drilling program for the calendar year 1954 with your office on February 15, 1954, for approval. This drilling program provided that we would drill eleven Mesaverde wells. On March 26, 1954, we filed a supplemental drilling program for the calendar year 1954 with your office for approval, which provided for the drilling of an additional four Mesaverde wells. The combined drilling programs provide for a total of fifteen Mesaverde wells on this unit for the calendar year 1954.

An application for drilling relief on two of these fifteen wells has already been filed with your office. These two wells could not be drilled due to the fact that a quiet title suit is involved in some of the acreage included in these drilling tracts. There are an additional three wells on the 1954 program which cannot be drilled for this same reason.

El Paso Natural Gas Company, as Unit Operator, hereby requests that it not be required to drill three other wells which are on the 1954 drilling program. The proposed locations for these wells are:

- E/2 Section 30, T-30-N, R-7-W
- E/2 Section 31, T-30-N, R-7-W
- W/2 Section 31, T-30-N, R-7-W

*approved*  
*12/8/54*

*[Signature]*

*[Signature]*

*if you see letter on other*

Mr. John A. Anderson  
Mr. E. S. Walker  
Mr. Wm. B. Macey

-2-

November 11, 1954  
Re: San Juan  
30-6 Unit

These wells were all placed on the 1954 drilling program at your request to protect the unit from drainage from producing wells located outside the unit area, and from drainage from the State #1 well located in the SW/4 of Section 32-30N-7W which well is located within the Unit Agreement, although the tract upon which it is located has not been committed to the Unit Agreement.

We have been advised by Phillips Petroleum Company as the working interest owner of the lease upon which these three proposed well locations are situated, that they do not desire these wells drilled during this calendar year. As Unit Operator, we have tried to protect the unit from drainage to obviate drilling of these wells at this time by taking the following steps:

- (a) The offset well to the proposed location in the W/2 of Section 30 is El Paso Natural Gas Company's Howell #2-L well located in the NE/4 of Section 25-30N-8W. El Paso Natural Gas Company, as working interest owner of this well, does not feel that it can indefinitely shut in this well to protect the unit from drainage. One reason for this decision is that the well could definitely be damaged if it is shut in for too long a period. Also, we do not know how long Phillips Petroleum Company wants to delay the drilling of these unit wells.
- (b) The proposed location in the SW/4 of Section 31 is offset by Bay Petroleum Corporation's State #1 well located in the NE/4 of Section 36-30N-8W. Bay Petroleum Company has advised us that they do not desire to shut in this well to protect the unit from drainage.
- (c) The E/2 of Section 32 is a State of New Mexico lease presently owned by the Zollea brothers and Mr. Sidney Laub of 825 Washington Street, Wilmington 99, Delaware. We have invited these individuals to join in the San Juan 30-6 Unit without any success.

Therefore, El Paso Natural Gas Company, as Unit Operator, requests that it not be required to drill these three wells during this calendar year, but that it be allowed to pay compensatory drainage royalty in lieu of drilling these wells. We have the consent of Phillips Petroleum Company, working interest owner of the lease involved, to pay to El Paso Natural Gas Company as Unit Operator, who in turn will pay to your office, the compensatory drainage royalty

Mr. John A. Anderson  
Mr. E. S. Walker  
Mr. Wm. B. Macey

-3-

November 11, 1954  
Re: San Juan  
30-6 Unit

charge which you would make to El Paso as Unit Operator for failure to drill these wells.

This application for drilling relief is being made at the request of Phillips Petroleum Company, who do not desire to have these wells drilled at this time. It is possible that Phillips Petroleum Company will, and they are hereby invited to if they care to do so, make an additional showing to your office as to why these wells should not be drilled at the present time.

Yours very truly,

EL PASO NATURAL GAS COMPANY

By: *R. L. Hamblin*  
R. L. Hamblin, Manager  
Lease Department

RLH:ms

cc: Phillips Petroleum Company  
Bartlesville, Oklahoma

cc: Working Interest Owners  
30-6 Unit  
per attached list.

Re: 30-6 Unit

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. W. H. Sparks  
General American Oil Company  
1404 Republic Bank Building  
Dallas, Texas

Mr. James K. Ellis  
Slick-Moorman Oil Company  
2000 Milam Building  
San Antonio, Texas

Mr. C. F. Bedford  
Stanolind Oil and Gas Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. C. M. Pickrell  
Sinclair Oil and Gas Company  
Box 521  
Tulsa, Oklahoma

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Box 192  
Sistersville, West Virginia

Mr. R. N. Richey  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Aaron L. Colvin  
Delhi Oil Corporation  
Corrigan Tower  
Dallas, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. W. H. Sloan  
Box 1178  
Midland, Texas

Mr. R. H. Love  
Wood River Oil and Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas, Texas

Mr. J. Glenn Turner  
17th Floor Mercantile Bank Building  
Dallas, Texas

Mr. Frank Gorham, Jr.  
Pubco Development, Inc.  
P. O. Box 1360  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
Box 2597  
Midland, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. H. B. Jester  
Aztec Oil and Gas Company  
311 Burt Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
Box 728  
Farmington, New Mexico

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Working Interest Owners, 30-6 Unit (Continued)

Mr. R. B. Slay  
Three States Natural Gas Company  
Corrigan Tower  
Dallas, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

New Mexico Natural Gas Company, Inc.  
P. O. Box 553  
Sheboygan, Wisconsin

Manson Harris  
1201 Corrigan Tower  
Dallas, Texas

# EL PASO NATURAL GAS COMPANY

EL PASO, TEXAS

MAIL OFFICE 138  
NOV 10 1954

November 10, 1954

To The Director  
United States Geological Survey  
Washington 25, D.C.

Attention: Mr. H. J. Duncan

Dear Sir:

*original Request for  
1 year extension of time  
dated 9/18/54*

Your letter of October 22 requests more information concerning a request made by El Paso Natural Gas Company as Unit Operator of the San Juan 30-6 Unit Agreement, No. 14-08-001-538, approved April 30, 1953, for extension of time to commence the drilling of a well on each of two intervening drilling blocks, namely the W/2 of Section 20 and the E/2 of Section 21.

This company is not a party to Cause No. 5943, styled Abraham v. Davis, pending in the District Court of Rio Arriba County, New Mexico, and has been informed by the Clerk of the Court that the pleadings are voluminous, running into several hundred pages, and would be expensive to copy. According to information furnished by the District Clerk, the Plaintiffs are Mike Abraham, Jose E. Gomez, Lena D. Gomez and Pablo Candelaria. The Defendants are the following: Mary Frank Davis, Paul L. Davis, Agapita Gomez, Agapita A. Gomez, Jose E. Gomez, Lenita F. Gomez, Agapita Julianita Gomez y Gomez, A. P. Lobato, Abel P. Lobato, Chas. W. McCarty, Elmyra K. McKay, Elmyra McKay, Horace F. McKay, Horace F. McKay, Jr., Elmyra K. McKat, Florencia G. Pacheco, Jose Abel Pacheco, Carroll T. Payne, Sturbide Sanchez, Lenita F. Sanchez, Stanolind Oil and Gas Company and Antonio Maria Ulibarri, and the unknown heirs of other parties. Six different attorneys have presently filed answers for various defendants. We have been advised informally that the Plaintiffs seek to set aside certain deeds in the chain of title to the tracts described as Tract 57 and Tract 54 in Exhibit "B" to the Unit Agreement. These tracts were committed to the Unit Agreement by Stanolind Oil and Gas Company as the working interest lessee. We understand Stanolind Oil and Gas Company claimed title under a lease from Agapita Julianita Gomez y Gomez, one of the defendants in the suit.

Of the parties plaintiff, Mike Abraham only has executed the Unit Operating Agreement as owner of the working interest of the tracts described as Nos. 6, 20 and 22. Mike Abraham, Jose E. Gomez and Lena D. Gomez have executed the Unit Agreement as owners of basic royalty or overriding royalty. Pablo Candelaria has not executed the Unit Agreement or the Unit Operating Agreement. Under these circumstances, this Company as Unit Operator is unable to determine which of the plaintiffs, if successful, would own working interest in the two tracts involved in the suit. Since Mike Abraham only has executed the Unit Operating Agreement, the Unit

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Director,  
U.S.G.S.  
Washington, D.C.

Page 2

November 10, 1954

Operator cannot call upon other plaintiffs for contribution.

Informally the Unit Operator has been advised by attorneys representing parties to the suit that the matter at issue is close and the final outcome is in doubt. If the Survey desires more information, the Company shall request from each party a statement of that party's attitude toward making a deposit in escrow of the funds required for drilling. In view of the large number of parties who are alleged to have an interest in the minerals, your Unit Operator believes much time would be required to obtain replies.

A corrected Exhibit "B" has already been forwarded through the Supervisor's office in Roswell and should clarify the conflict as to the ownership of Tracts Nos. 54, 55 and 57. If additional information is desired on any point, please telephone the writer collect.

Respectfully submitted,

EL PASO NATURAL GAS COMPANY

By Ben R. Howell, its attorney

BRH/s

c-Supervisor, U.S.G.S., Roswell  
c-Oil Conservation Commission, Santa Fe  
c-Commissioner of Public Lands, Santa Fe  
c-R. L. Hamblin, E.P.N.G.Co., Lease Department  
c-C. L. Perkins, E.P.N.G.Co.  
c-H. F. Steen, E.P.N.G.Co.

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493  
fill

MAIN OFFICE UCC  
*El Paso Natural Gas Company*

TENTH FLOOR BASSETT TOWER

SEP 29 11 31 57 AM '54  
*El Paso, Texas*

September 29, 1954

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit Area  
#14-08-001-538  
Notice of Completion of  
Additional Well

Gentlemen:

Pursuant to Section 11 (a) to the San Juan 30-6 Unit Agreement #14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company as Unit Operator determined on September 16, 1954, that an additional well capable of producing unitized substances in paying quantities from the Mesaverde Formation had been completed upon acreage committed to this Unit.

This well is the San Juan 30-6 Unit Kinnear #1 Well, located 1088' from the South line and 989' from the West line of Section 25, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on August 11, 1954, and reached a total depth of 6085'. The entire Mesaverde section was treated with a sand-oil fracturing process. After being shut-in for gauge for nine days, the well was tested on September 16, 1954, and after a three hour blow-down gauged an IP of 3042 MCFGPD, with an SIPC of 1061# and an SIPT of 1062#. The committed drilling block upon which this well is located is described as the W/2 of Section 25, Township 30 North, Range 6 West, N.M.P.M. and consists of 320 acres.

This drilling block was included in the Fourth Expanded Participating Area, effective September 1, 1953, as it was an intervening drilling block. Therefore, the participating area is not enlarged and the percentages allocated to the

tracts shown on Schedule V for the Fourth Expanded Participating Area remain the same.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By T. W. Bittick

T. W. Bittick  
Area Landman  
Lease Department

TWB/JCV/mas  
cc: Attached List

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. W. H. Sparks  
General American Oil Company  
1404 Republic Bank Building  
Dallas, Texas

Mr. James K. Ellis  
Slick-Moorman Oil Company  
2000 Milam Building  
San Antonio, Texas

Mr. C. F. Bedford  
Stanolind Oil and Gas Company  
Oil and Gas Building  
Fort Worth, Texas

Mr. C. M. Pickrell  
Sinclair Oil and Gas Company  
Box 521  
Tulsa, Oklahoma

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Box 192  
Sistersville, West Virginia

Mr. R. N. Richey  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Aaron L. Colvin  
Delhi Oil Corporation  
Corrigan Tower  
Dallas, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
310 Mercantile Commerce Building  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. W. H. Sloan  
Box 1178  
Midland, Texas

Mr. R. H. Love  
Wood River Oil and Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas, Texas

Mr. J. Glenn Turner  
17th Floor Mercantile Bank Building  
Dallas, Texas

Mr. Frank Gorham, Jr.  
Pubco Development, Inc.  
P. O. Box 1360  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
Box 2597  
Midland, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. H. B. Jester  
Aztec Oil and Gas Company  
311 Burt Building  
Dallas 1, Texas

Mr. P. T. Bee  
San Juan Drilling Company  
Corrigan Tower  
Dallas, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. R. B. Slay  
Three States Natural Gas Company  
Corrigan Tower  
Dallas, Texas

Working Interest Owners, 30-6 Unit, (Continued)

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Manson Harris  
1201 Corrigan Tower  
Dallas, Texas

New Mexico Natural Gas Company, Inc.  
P. O. Box 553  
Sheboygan, Wisconsin

JONES, HARDIE, GRAMBLING & HOWELL

ATTORNEYS AND COUNSELORS AT LAW

SEVENTH FLOOR BASSETT TOWER

EL PASO, TEXAS

172

CYRUS H. JONES 1868-1952

MAIN OFFICE 000

THORNTON HARDIE

ALLEN R. GRAMBLING

BEN R. HOWELL

HAROLD L. SIMS

WILLIAM B. HARDIE

JOHN A. GRAMBLING

R. H. FEUILLE

RECEIVED 20 AM 8:30

September 21, 1954

Mr. John S. Anderson  
Regional Supervisor  
United States Geological Survey  
Roswell, New Mexico

Dear Mr. Anderson:

Enclosed is original and five copies of application of El Paso Natural Gas Company, Unit Operator of the San Juan 30-6 Unit Agreement requesting extension for a period of one year of drilling required on the intervening drilling blocks within the San Juan 30-6 Unit located on the W/2 of Section 20 and E/2 of Section 21, Township 30 North, Range 6 West, for the reason that title to a portion of each intervening drilling block is in dispute. This is the matter discussed with you at an informal meeting in Santa Fe on September 16.

Will you kindly forward this request to the Director with your recommendation. As soon as the Director has acted, we propose to submit the application to the Commissioner and the Commission.

Thank you for your sincerely appreciated help in meeting and solving the many operating problems arising from development of this area.

Yours sincerely,

Ben R. Howell

- S
- c-Commissioner of Public Lands
- c-New Mexico Oil Conservation Commission
- c-R. L. Hamblin - Lease Department

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**EL PASO NATURAL GAS COMPANY**  
**EL PASO, TEXAS**

September 18, 1954

The Director  
United States Geological Survey

The Commissioner of Public Lands  
for the State of New Mexico

The Oil Conservation Commission  
for the State of New Mexico

Gentlemen:

El Paso Natural Gas Company, a Delaware corporation, is Unit Operator of the San Juan 30-6 Unit, No. 14-08-001-538, approved by the Director, United States Geological Survey April 30, 1953, which is located in Rio Arriba County, New Mexico, within the San Juan (Mesaverde) Gas Pool.

The San Juan 30-6 Unit Agreement in Section 11 contains, among other provisions, the following:

"In the event that any drilling block is admitted to a participating area as hereinabove provided when it lies directly north, south, east or west of any Drilling Block already included in said participating area, and where there is one, but only one intervening Drilling Block on which no well has then been drilled, said intervening Drilling Block shall also be admitted to said participating area at the same time, in the same manner and subject to the same conditions as the Drilling Block which is then admitted to such participating area by reason of the completion of a well thereon capable of producing unitized substances in paying quantities. In such event, the drilling of a well on such undrilled intervening Drilling Block shall be commenced within one year from the effective date of said Drilling Block's inclusion in the participating area, unless said time be extended by the Director, Commissioner, and Commission, and shall be continued with due diligence to a depth necessary to test the horizon from which production is secured in said participating area."

The West Half (w/2) of Section 20, Township 30 North, Range 6 West, is an Intervening Drilling Block as specified in said Unit Agreement. Directly to the north, the West Half (w/2) of Section 17, same township and range, was admitted to the initial participating

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COPY

area effective April 30, 1953, by reason of the prior completion of the McPherson No. 1 well as a commercial well thereon. Directly to the south, the Barron Kidd No. 6 well was completed as a commercial well in the West Half (W/2) of Section 29, same township and range, and the West Half (W/2) of said Section 29 admitted to the participating area effective October 1, 1953. By reason of the admission of the last mentioned tract, said West Half (W/2) of Section 20 was determined to be an Intervening Drilling Block and admitted to the participating area effective October 1, 1953. The Unit Operator is obligated by the provisions of the Unit Agreement to commence, prior to October 1, 1954, a well on said Intervening Drilling Block unless the Director, Commissioner and Commission extend the time for commencing said well.

Said West Half (W/2) of Section 20 is composed of the following tracts:

- a. The Northwest Quarter (NW/4) and North Half of the Southwest Quarter (N/2 SW/4) containing 240 acres, being a portion of Tract No. 15, committed by Sinclair Oil and Gas Company, Operator, and Oscar Abraham, Lessee under United States Oil and Gas Lease Number Santa Fe 080712.
- b. The Southwest Quarter of the Southwest Quarter (SW/4 SW/4) containing 40 acres, committed by Stanolind Oil and Gas Company, Lessee under a fee land lease.
- c. The Southeast Quarter of the Southwest Quarter (SE/4 SW/4) containing 40 acres, committed by G. T. Lackey, mineral owner.

Title to the fee land portions, to wit: SW/4 SW/4 and SE/4 SW/4; has never been approved and a suit involving the title thereto has been instituted against Stanolind Oil and Gas Company and others by adverse claimants of the mineral title and is now pending in the District Court of the State of New Mexico. There are several parties involved and the ownership of mineral rights in said tracts cannot be determined prior to judgment or settlement of said litigation.

The East Half (E/2) of Section 21, Township 30 North, Range 6 West, is an Intervening Drilling Block as specified in said Unit Agreement. Directly to the east, the West Half of Section 22, same township and range, was admitted to the initial participating area effective April 30, 1953, by reason of the prior completion of the Barron Kidd No. 3 well as a commercial gas well thereon. Directly to the west, the Abraham No. 7 well was completed as a commercial gas well in the West Half (W/2) of said Section 21, same township and range, and the West Half (W/2) of said Section 21 was admitted to the participating area effective October 1, 1953. By reason of the admission of the last mentioned tract, said East Half (E/2) of

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Section 21 was determined to be an Intervening Drilling Block and admitted to the participating area effective October 1, 1953. The Unit Operator is obligated by the provisions of the Unit agreement to commence, prior to October 1, 1954, a well on said Intervening Drilling Block unless the Director, Commissioner and Commission extend the time for commencing said well.

Said East Half (E/2) of Section 21 is composed of the following tracts:

- a. The East Half of the Northeast Quarter (E/2 NE/4), the North Half of the Southeast Quarter (N/2 SE/4) and Lots 1 and 2, containing \_\_\_\_\_ acres, being a portion of Tract No. 16, committed by Barron Kidd, San Juan Drilling Company, W. H. Sloan and El Paso Natural Gas Company, Operator, and Oscar Abraham, Lessee under United States Oil and Gas Lease Number Santa Fe 080712-1.
- b. That part of Tract No. 42 located in Section 21 lying within the East Half (E/2) of said Section 21, containing \_\_\_\_\_ acres, being a portion of Tract 56, committed by Barron Kidd, San Juan Drilling Company, W. H. Sloan and El Paso Natural Gas Company, Lessee under a lease from J. Christobal Gomez, et al.
- c. The West Half of the Northeast Quarter (W/2 NE/4), containing 80 acres, committed by Stanolind Oil and Gas Company, Lessee under a fee land lease.

Title to the W/2 NE/4 has never been approved and a suit involving the title thereto has been instituted against Stanolind Oil and Gas Company and others by adverse claimants of the mineral title and is now pending in the District Court of the State of New Mexico. There are several parties involved and the ownership of mineral rights in said tracts cannot be determined prior to judgment or settlement of said litigation.

Your Unit Operator represents that it cannot determine the true ownership of mineral interests or leasehold interests in the tracts of land upon which litigation is now pending, and that your Unit Operator cannot determine the persons to whom charges should be made for drilling a well upon each of said intervening drilling blocks. Your Unit Operator is now holding in suspense all proceeds credited to the working interest ownership and fee land royalty ownership of all tracts within each of said Intervening Drilling Blocks.

Your Unit Operator respectfully requests that it be directed to hold such proceeds in suspense and to accumulate any additional proceeds of gas credited to each of said drilling blocks, and that

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the Director, the Commissioner and the Commission authorize extension of time for commencing a well upon each of said Intervening Drilling Block for a period of one year.

Respectfully submitted,

EL PASO NATURAL GAS COMPANY

By \_\_\_\_\_

Its attorney

**ILLEGIBLE**

MAIN OFFICE 300  
RECEIVED AT 2:00  
*El Paso Natural Gas Company*

TENTH FLOOR BASSETT TOWER

*El Paso, Texas*

September 13, 1954

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit  
Revised Exhibit "B"

Gentlemen:

Enclosed for your files please find Revised Exhibit "B" for the San Juan 30-6 Unit Agreement.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By *T. W. Bittick*

T. W. Bittick  
Area Landman  
Lease Department

TWB/JCV/mas  
Enclosures  
cc: Attached List

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic Royalty & Percentage	Lessee of Record	ORRI and Percentage	Working Interest and Percentage
1	T 30N - R 6W Sec. 23: All Sec. 24: Lots 1,2,3,4, W/2 E/2, W/2 (all) Sec. 25: Lots 1,2,3,4, W/2 E/2, W/2 (all) Sec. 26: All	2,378.08	Santa Fe 078741 3/1/48 7 yrs.	U.S.A. 12 1/2% All	Phillips Petroleum Company	As to this Description: T 30N - R 6W Sec. 23: W/2, W/2 E/2, E/2 SE/4 Sec. 26: All Sec. 24: Lots 1,2,3,4, W/2 E/2 Sec. 25: Lot 4 R. L. Kinnear & Bea Kinnear---1/4%	Phillips Petroleum Company All
						T 30N - R 6W Sec. 24: W/2 Marian Isern & Ed H. Isern, Jr.--.5% Jerry Poeggel & Mary B. Poeggel-.5% C. S. Preston & Betty Jeanne Preston--1.0% R. L. Kinnear & Bea Kinnear----.5%	
						T 30N - R 6W Sec. 23: E/2 NE/4 Jerry Poeggel & Mary B. Poeggel-.5% C. S. Preston & Betty Jeanne Preston--1.0% R. L. Kinnear & Bea Kinnear----.5%	
						T 30N - R 6W Sec. 25: W/2 C. S. Preston & Betty Jeanne Preston--1.0% R. L. Kinnear & Bea Kinnear----.5%	
						T 30N - R 6W Sec. 25: W/2 E/2, Lots 1,2,3 C. S. Preston & Betty Jeanne Preston--1.0% Jerry Poeggel & Mary B. Poeggel-.5% R. L. Kinnear & Bea Kinnear----.5%	

*Revised exhibit "B" 1/17/54  
 Exhibited at 1/17/54  
 Received at 1/17/54  
 R.L.K. Bea Kinnear*

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic Royalty & Percentage	Lessee of Record	ORRI and Percentage	Working Interest and Percentage
2	T 30N - R 7W Sec. 12: E/2 Sec. 13: W/2 Sec. 14: W/2	960.00	New Mexico 012573 5/1/48 5 yrs.	U.S.A. 12 1/2% All	Ben R. Howell	Robert Norman Dumble, Jr. .055936% Dan W. Johnston .250000% T. J. Ahern .335658% J. P. Davis .044754% Mary J. Wagner .022377% Wilbur E. Hess .161136% Douglas E. Johnston .040284% Wilbur H. Frederick .040284% Charles S. Alexander .040284% Raybourne Thompson .117489% E. W. Ingram .055936% Johnston Oil & Gas Company .338728% Estate of Wm. G. Johnston .338728% R. E. Beamon III .067125% Waters S. Davis, Jr. .030824% Gladys D. Davis .015412% Texas Nat'l. Bank, Trustee .015412% L. A. Nordan .061651% Alma Mae Beamon .155994% R. E. Beamon .311988% R. H. Feuille .050000% Allen R. Grambling .250000% John A. Grambling .100000% Thornton Hardie .250000% William B. Hardie .100000% Ben R. Howell .250000%	To base of Mesaverde Formation: El Paso Natural Gas Co. All Below Mesaverde Formation Sec. 13: W/2 El Paso Natural Gas Co. All Sec. 12: E/2, Sec. 14: W/2 Wood River Oil & Refining Company 7/8 Rock Hill Oil Co. 1/8

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic Royalty & Percentage	Lessee of Record	ORRI and Percentage	Working Interest and Percentage
3	T 30N - R 7W Sec. 12: W/2 Sec. 13: E/2 Sec. 14: E/2	960.00	New Mexico 012293 5/1/48 5 yrs.	U.S.A. 12 1/2% All	P. M. McCulley	<p><u>Non-convertible</u></p> <p>T. J. Ahern----- .335658%</p> <p>E. W. Ingram----- .055950%</p> <p>Mary J. Wagner----- .022377%</p> <p>J. P. Davis----- .044754%</p> <p>Wilbur E. Hess----- .161116%</p> <p>Douglas E. Johnston--- .040279%</p> <p>Wilbur H. Frederking-- .040279%</p> <p>Charles S. Alexander--- .040279%</p> <p>William G. Johnston--- .677457%</p> <p>Raybourne Thompson--- .118599%</p> <p>Dan W. Johnston----- .250000%</p> <p>R. E. BeamonIII----- .067132%</p> <p>L. A. Nordan----- .061652%</p> <p>Alma Mae Beamon----- .156033%</p> <p>Texas Nat'l. Bank of Houston, Trustee under Trust Indenture executed by Waters S. Davis, Jr.-.015413%</p> <p>Waters S. Davis, Jr.---.030826%</p> <p>Gladys D. Davis----- .015413%</p> <p>R. E. Beamon----- .310847%</p> <p>Robert Norman Dumble, Jr.----- .055936%</p>	<p>Gas Rights to base of Mesaverde Formation El Paso Natural Gas Co. All</p> <p>Gas Rights below Mesa- verde Formation and All Oil Rights Delhi Oil Corporation All</p>
						<p><u>Convertible</u></p> <p>M. J. Florance-----10.200000%</p> <p>Dan W. Johnston----- .161500%</p> <p>Wesley W. West----- .096900%</p> <p>James M. West, Jr., Wesley W. West, J. Arthur Platt, Phillip M. Stevenson and T. H. Monroe, Trustees for Betty Ann West--- .242250%</p> <p>James M. West, Jr., Wesley W. West, J. Arthur Platt, Phillip M. Stevenson and T. H. Monroe, Trustees for James Wendell West--- .242250%</p>	





Working Interest  
and Percentage

ORRI and Percentage

Lessee  
of Record

Basic Royalty  
& Percentage

Number,  
Date &  
Term of  
Lease

No. of  
Acres

Description

Tract  
No.

4 T 30N - R 7W (Cont'd)

Dan W. Johnston-----	.080750%
Ralph A. Johnston-----	.129200%
L. A. Nordan-----	.080750%
George R. Reese, Jr.---	.032300%
W. A. Romero-----	.032300%
Roy Rowntree-----	.016150%
Lorene R. Smith, (	
(a widow)-----	.040375%
Texas Nat'l. Bank of	
Houston, Trustee-----	.024225%
Eldridge C. Thompson--	.145350%
F. L. Tucker, G. E.	
Thompson (in equal	
shares )--	.032300%
Lewis R. Van Sant-----	.016150%
James M. West, Jr.,	
Wesley W. West, J. Arthur	
Platt, Phillip M. Stevenson	
and T. H. Monroe,	
Trustees---	.242250%
James M. West, Jr.,	
Wesley W. West, J. Arthur	
Platt, Phillip M. Stevenson	
and T. H. Monroe,	
Trustees---	.242250%
Wesley W. West-----	.096900%
Gladys Watford-----	.913963%
	.357000%
R. E. Beamon-----	.084150%
Alfred E. McLane, Sue	
Reeder Turner as her	
separate property, in	
equal shares-----	.255000%
James A. Williams-----	.056100%
D. Franklin Jones-----	.058437%
Margaret E. Draper---	.028050%
C. C. Peters, 1% to 1/2% when	
\$25.00 per acre pay-	
out---	1.000000%

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic Royalty & Percentage	Lessee of Record	ORRI and Percentage	Working Interest & Percentage
5	T. 30N - R. 7W Sec. 11: E/2 Sec. 15: W/2	640.00	New Mexico 012710 11/1/49 5 yrs.	U.S.A. 12 1/2% All	Ben R. Howell	Dan W. Johnston----- .250000% T. J. Ahern----- .335658% J. P. Davis----- .044754% Mary J. Wagner----- .022377% Wilbur E. Hess----- .161136% Douglas E. Johnston----- .040284% Wilbur H. Frederking----- .040284% Charles S. Alexander----- .040284% Raybourne Thompson----- .117489% E. W. Ingram----- .055936% Johnston Oil & Gas Company----- .338728% Estate of Wm. G. Johnston----- .338728% R. E. Beamon III----- .067125% Waters S. Davis, Jr.----- .030824% Gladys D. Davis----- .015412% Texas Nat'l. Bank, Trustee----- .015412% L. A. Nordan----- .061651% Alma Mae Beamon----- .155994% R. E. Beamon----- .311988% Ben R. Howell----- .250000% Robert Norman Dumble, Jr.----- .055936% R. H. Feuille----- .050000% John A. Grambling----- .100000% Allen R. Grambling----- .250000% Thornton Hardie----- .250000% William B. Hardie----- .100000%	El Paso Natural Gas Co. All

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic Royalty & Percentage	Lessee of Record	ORRI and Percentage	Working Interest & Percentage
6	T 30N - R 6W Sec. 7: N/2 Sec. 8: N/2, SE/4	800.00	Santa Fe 079002 5/1/48 5 yrs.	U.S.A. 12 1/2% All	Mike Abraham 1/2 Gordon Simpson 1/2	Mildred D. Olle-----2.500000% T. J. Ahern-----335658% Mary J. Wagner-----022377% Raybourne Thompson---.117489% J. P. Davis-----044754% Estate of Wm. G. Johnston & Ralph A. Johnston-----677456% E. W. Ingram-----111872% Wilbur E. Hess-----161136% Wilbur H. Frederking-.040284% Douglas E. Johnston---.040284% Charles S. Alexander-.040284% R. E. Beamon-----311988% Alma Mae Beamon-----155994% L. A. Nordan-----061651% R. E. Beamon III-----067125% Dan W. Johnston-----250000% Texas Nat'l. Bank of Houston, Trustee-----015412% Waters S. Davis, Jr.,--030824% Gladys D. Davis-----015412%	Gas Rights El Paso Natural Gas Co. All Oil Rights General American Oil Co. 1/2 Mike Abraham 1/2
7	T 30N - R 7W Sec. 28: SW/4 SW/4 Sec. 29: S/2 Sec. 30: Lots 5, 6, 7, 8, E/2 W/2, E/2 (All) Sec. 31: Lots 5, 6, 7, 8, E/2 W/2, E/2 (All)	1,420.68	New Mexico 012709 10/1/49 5 yrs.	U.S.A. 12 1/2% All	Phillips Petroleum Company	Mary C. Hagood & L. N. Hagood-----5%	Phillips Petroleum Company All

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic Royalty & Percentage	Lessee of Record	ORRI and Percentage	Working Interest and Percentage
8	T 30N - R 7W Sec. 22: E/2 W/2, W/2 E/2	320.00	Santa Fe 079074 5/1/51 5 yrs.	U.S.A. 12 1/2% All	T. H. McElvain	None	T. H. McElvain All
8 A	T 30N - R 7W Sec. 27: W/2	320.00	Santa Fe 079074 5/1/51 5 yrs.	U.S.A. 12 1/2% All	T. H. McElvain **Mitchell A. Whitley 1/2	T. H. McElvain & Catherine B. McElvain 2 1/2% out of Southern Union's 1/2 interest	T. H. McElvain 1/2 Southern Union Gas Co. 1/2
9	T 30N - R 7W Sec. 22: E/2 E/2 Sec. 23: A11 Sec. 24: A11 Sec. 25: A11	2,080.00	Santa Fe 079382 10/1/48 5 yrs.	U.S.A. 12 1/2% All	M. E. Wilson 1/3 J. R. Abraham 1/3 T. H. McElvain 1/6 C. B. Yarbrough 1/6	Laurence E. Valdez 1.6666667% F. P. Hamrah .225000% E. L. Meadows & John C. Meadows .075000% Out of J. R. Abraham interest Riassan Company 1.666666% Out of J. R. Abraham interest J. R. Abraham 1.3666667%	<u>Oil Rights</u> General American Oil Co. 1/3 J. R. Abraham 1/3 T. H. McElvain 1/6 C. B. Yarbrough 1/6 <u>Gas Rights</u> El Paso Natural Gas Co. 2/3 T. H. McElvain 1/6 C. B. Yarbrough 1/6
	T 30N - R 7W Sec. 26: A11 Sec. 27: E/2 Sec. 34: A11 Sec. 35: A11	2,240.00	Santa Fe 079383 10/1/48 5 yrs.	U.S.A. 12 1/2% All	M. E. Wilson 1/3 J. R. Abraham 1/3 T. H. McElvain 1/6 C. B. Yarbrough 1/6	Laurence E. Valdez 1.6666667% F. P. Hamrah .225000% E. L. Meadows & John C. Meadows .075000% Out of J. R. Abraham interest Riassan Company 1.666666% Out of J. R. Abraham interest J. R. Abraham 1.3666667%	<u>Oil Rights</u> General American Oil Co. 1/3 J. R. Abraham 1/3 T. H. McElvain 1/6 C. B. Yarbrough 1/6 <u>Gas Rights</u> El Paso Natural Gas Co. 2/3 T. H. McElvain 1/6 C. B. Yarbrough 1/9 W. H. Sloan 1/18

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic Royalty & Percentage	Lessee of Record	ORRI and Percentage	Working Interest and Percentage
11	T 30N - R 6W Sec. 31: E/2	320.00	Santa Fe 080180-A 5/1/48 5 yrs.	U.S.A. 12½% All	Gordon Simpson	Glenn H. Callow & Ruth Callow-----4.175000% Arnold E. Carle----- .825000%	Gas Rights El Paso Natural Gas Co. All Oil Rights General American Oil Co. All
12	T 30N - R 6W Sec. 19: N/2, N/2 S/2, SW/4 SW/4	520.00	Santa Fe 080711 8/1/51 5 yrs.	U.S.A. 12½% All	Leo R. Manning	Oscar Abraham-----2% Riasan Company-----1%	Gas Rights to base of Mesaverde Formation Sinclair Oil & Gas Co. 1/2 Westpan Hydrocarbon Co. 1/2 Gas Rights below the Mesaverde Formation and All Oil Rights Sinclair Oil & Gas Co. All
13	T 30N - R 6W Sec. 30: W/2 Sec. 31: W/2 Sec. 34: Lots 1, 2, NW/4, W/2 NE/4	924.53	Santa Fe 080711-A 8/1/51 5 yrs.	U.S.A. 12½% All	Barron Kidd 1/3 San Juan Drilling Co. 1/3 W. H. Sloan 1/3	Oscar Abraham-----8.333333% Riasan Company-----4.166667%	Gas Rights to base of Mesaverde Formation El Paso Natural Gas Co. All Gas Rights below base of Mesaverde Formation and all Oil Rights Barron Kidd 1/3 San Juan Drilling Co. 1/3 W. H. Sloan 1/3 Phillips Petroleum Co. All
15	T 30N - R 6W Sec. 20: NW/4, W/2 NE/4, N/2 SW/4, N/2 SE/4, SE/4 SE/4	440.00	Santa Fe 080712 8/1/51 5 yrs.	U.S.A. 12½% All	Leo R. Manning	Oscar Abraham-----2% Riasan Company-----1%	Gas Rights to base of Mesaverde Formation Sinclair Oil & Gas Co. 1/2 Westpan Hydrocarbon Co. 1/2 Gas Rights below the Mesaverde Formation and All Oil Rights Sinclair Oil & Gas Co. All

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic Royalty & Percentage	Lessee of Record	ORRI and Percentage	Working Interest and Percentage
16	T 30N - R 6W Sec. 21: E/2 NE/4, N/2 S/2, Lots 1, 2, 3, SW/4 SW/4 Sec. 22: NW/4 SW/4, Lot 2 Sec. 27: Lots 1, 2, 3, SE/4 NW/4, S/2, NE/4 Sec. 28: NW/4 NW/4, Lots 2, 3, 4, 5 Sec. 29: W/2, S/2 NE/4 Sec. 30: E/2	1,866.90	Santa Fe 080712-A 8/1/51 5 yrs.	U.S.A. 12½% All	Barron Kidd 1/3 San Juan Drilling Company 1/3 W. H. Sloan 1/3	Oscar Abraham-----8.333333% Riasan Company-----4.166667%	Gas Rights to base of Mesaverde Formation El Paso Natural Gas Co. All All Gas Rights below base of Mesaverde Formation and All Oil Rights Barron Kidd 1/3 San Juan Drilling Co. 1/3 W. H. Sloan 1/3
17	T 30N - R 6W Sec. 28: Lot 6, E/2 SE/4	114.23	Santa Fe 080712-B 8/1/51 5 yrs.	U.S.A. 12½% All	Phillips Petroleum Company	Oscar Abraham-----1.469333% Riasan Company----- .734667%	Phillips Petroleum Co. All
18	T 30N - R 6W Sec. 12: Lots 1, 2, 3, 4, 5, 6, NW/4, W/2 NE/4, W/2 SE/4, E/2 SW/4 Sec. 13: Lots 1, 2, 3, 4, NW/4, W/2 NE/4, W/2 SE/4	912.88	Santa Fe 080713 9/1/51 5 yrs.	U.S.A. 12½% All	Oscar Abraham et John A. Grambling ½	Oscar Abraham-----3% Thornton Hardie-----1.25000% Allen R. Grambling-----1.25000% Ben R. Howell-----1.25000% William B. Hardie-----0.050000% R. H. Feuille-----0.025000% John A. Grambling-----0.050000%	El Paso Natural Gas Co. 1/2 Slick-Moorman Oil Co. 1/2
19	T 30N - R 6W Sec. 22: N/2, SE/4, Lot 1, NE/4 SW/4	543.79	Santa Fe 080713-A 9/1/51 5 yrs.	U.S.A. 12½% All	Barron Kidd	Oscar Abraham-----8.333333% Riasan Company-----4.166667%	Gas Rights to Base of Mesa- verde Formation: El Paso Natural Gas Co. All Gas Rights Below Base of Mesaverde Formation and all Oil Rights: Barron Kidd 1/3 San Juan Drilling Co. 1/3 W. H. Sloan 1/3

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic Royalty & Percentage	Lessee of Record	ORRI and Percentage	Working Interest and Percentage
20	T 30N - R 6W Sec. 14: All Sec. 15: S/2, S/2 NW/4	1040.00	Santa Fe 080713-B 9/1/51 5 yrs.	U.S.A. 12 1/2% All	Mike Abraham Gordon Simpson 1/2	Oscar Abraham Slick-Moorman Oil Co. 3%	Gas Rights-- El Paso Natural Gas Co. All Oil Rights-- General American Oil Co. All Upon reimbursement for de- velopment costs Oil Rights will be: General American Oil Co. 1/2 Mike Abraham 1/2
21	T 30N - R 6W Sec. 11: N/2, Lots 1, 2, 3, 4, 5, 6, 7, 8	480.20	Santa Fe 080714 8/1/51 5 yrs.	U.S.A. 12 1/2% All	Oscar Abraham ** John A. Grambling 1/2	Riasan Company-----1% Oscar Abraham-----2% Thornton Hardie-----125000% Allen R. Grambling-----125000% William B. Hardie-----050000% Ben R. Howell-----125000% Richard H. Feuille-----025000% John A. Grambling-----050000%	El Paso Natural Gas Co. 1/2 Slick-Moorman Oil Co. 1/2
22	T 30N - R 6W Sec. 10: N/2, W/2 SW/4, Lots 1, 2, 3, 4, 5 Sec. 15: S/2 NE/4, Lots 1, 2, NE/4 NE/4, NW/4 NW/4	742.65	Santa Fe 080714-A 8/1/51 5 yrs.	U.S.A. 12 1/2% All	Mike Abraham Gordon Simpson 1/2	Oscar Abraham-----3% Slick-Moorman Oil Co. 2%	Gas Rights-- El Paso Natural Gas Co. All Oil Rights-- General American Oil Co. All Upon reimbursement for de- velopment costs Oil Rights will be: General American Oil Co. 1/2 Mike Abraham 1/2
23	T 30N - R 7W Sec. 28: NW/4, N/2 SW/4, SE/4 SW/4	280.00	New Mexico 02151 3/1/52 5 yrs.	U.S.A. 12 1/2% All	Mitchell A. Whitley	E. C. Scourlock-----2 1/2% Pauline V. Trigg-----2 1/2%	Southern Union Gas Co. All

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic Royalty & Percentage	Lessee of Record	ORRI and Percentage	Working Interest and Percentage
23 A	T 30N - R 7W Sec. 26: E/2	320.00	New Mexico 02151 3/1/52 5 yrs.	U.S.A. 12 1/2% All	Mitchell A. Whitley **T. H. McElvain 1/2	E. C. Scourlock-----2 1/2% Pauline V. Trigg-----2 1/2%	**Southern Union Gas Co. 1/2 **T. H. McElvain 1/2
23 B	T 30N - R 7W Sec. 33: All	640.00	New Mexico 02151 3/1/52 5 yrs.	U.S.A. 12 1/2% All	Mitchell A. Whitley	E. C. Scourlock-----2 1/2% Pauline V. Trigg-----2 1/2%	Aztec Oil and Gas Co. All
24	T 30N - R 6W Sec. 9: W/2 Sec. 18: N/2 NW/4	400.00	New Mexico 03384 2/1/48 7 yrs.	U.S.A. 12 1/2% All	Phillips Petroleum Company	Mike Abraham-----2.5% Leola Cundiff-----2.5%	Phillips Petroleum Co. All
25	T 30N - R 6W Sec. 17: All Sec. 18: E/2, SW/4, S/2 NW/4	1200.00	New Mexico 03385 2/1/48 2 yrs. extension by production	U.S.A. 12 1/2% All	Sinclair Oil & Gas Company	Mike Abraham-----2.5% Leo R. Manning----- .5%	Gas Rights to Base of Mesa- verde Formation: Sinclair Oil & Gas Company 1/2 Westpan Hydrocarbon Company 1/2 Gas Rights Below the Mesa- verde Formation and All Oil Rights: Sinclair Oil & Gas Company All
26	T 30N - R 6W Sec. 7: S/2 Sec. 8: SW/4	480.00	New Mexico 03403 5/1/48 2 yrs. extension by production	U.S.A. 12 1/2% All	Sinclair Oil & Gas Company	Dam W. Johnston----- .250000% T. J. Ahern----- .335658% J. P. Davis----- .044754% Mary J. Wagner----- .022377% Wilbur E. Hess----- .161136% Douglas E. Johnston----- .040284% Wilbur H. Frederick----- .040284% Charles S. Alexander----- .040284% Raybourne Thompson----- .117489% E. W. Ingram----- .11872% Ralph A. Johnston----- .338728%	Gas Rights to Base of Mesa- verde Formation: Sinclair Oil & Gas Company 1/2 Westpan Hydrocarbon Company 1/2 Gas Rights Below the Mesa- verde Formation and All Oil Rights: Sinclair Oil & Gas Company All

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic Royalty & Percentage	Lessee of Record	ORRI and Percentage	Working Interest and Percentage
26	<u>T 30N - R 6W (Cont'd)</u>						
					Estate of Wm. G. Johnston		
						.338728%	
					R. E. Beamon III	.067125%	
					Waters S. Davis, Jr.	.030824%	
					Gladys D. Davis	.015412%	
					Texas Nat'l. Bank Trustee	.015412%	
					L. A. Nordan	.061651%	
					Alma Mae Beamon	.155994%	
					R. E. Beamon	.311988%	
					Leo R. Manning	.5%	
27	<u>T 30N - R 6W</u> Sec. 9: E/2	320.00	New Mexico 03416 2/1/48 7 yrs.	U.S.A. 12½% All	Phillips Petroleum Company	Mike Abraham-----2.5% Madge Jones-----2.5%	Phillips Petroleum Co. All
28	<u>T 30N - R 6W</u> Sec. 28: Lot 1, and Tract 43 in Secs. 21, 22, 27, and 28	170.32	New Mexico 04052 9/1/52 5 yrs.	U.S.A. 12½% All	Barron Kidd 1/3 San Juan Drilling Co. 1/3 W. H. Sloan 1/3	Guy R. Campbell-----0.5% (non-convertible) Oscar Abraham-----8.0% (convertible) Riasan Company-----4.0% (convertible)	Gas Rights to Base of Mesa verde Formation: El Paso Natural Gas Co. All Gas Rights Below Base of Mesaverde Formation and All Oil Rights: Barron Kidd 1/3 San Juan Drilling Co. 1/3 W. H. Sloan 1/3
29	<u>T 30N - R 6W</u> Sec. 35: Lots 1, 2, 3, 4, E/2, E/2 W/2	599.52	New Mexico 04139 2/1/48 7 yrs.	U.S.A. 12½% All	Phillips Petroleum Company	Ruth Callow & Glen H. Callow-----1.666667% Arnold E. Carle-----.833333% H. K. Riddle-----2.500000% Wilson Petroleum Co.-----.5%	Phillips Petroleum Co. All

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic Royalty % Percentage	Lessee of Record	ORRI and Percentage	Working Interest and Percentage
30	T 30N - R 6W Sec. 33: S/2 NE/4, N/2 SE/4	160.00	New Mexico 010444 5/1/51 5 yrs.	U.S.A. 12 1/2% All	Phillips Petroleum Company	Tom Bolack-----5.0%	Phillips Petroleum Co. All
31	T 30N - R 6W Tract 39 in Secs. 11 and 12	160.00	New Mexico 06283 11/1/51 5 yrs.	U.S.A. 12 1/2% All	Oscar Abraham ** John A. Grambling	Rissan Company-----1.0% Oscar Abraham-----2.0% Ben R. Howell et ux-.5%	El Paso Natural Gas Co. 1/2 Slick-Moorman Oil Co. 1/2
32	T 30N - R 6W Tract 44 in Sec. 33	14.47	New Mexico 013886 3/1/54 5 yrs.	U.S.A. Gas 12-1/2%-16-2/3% Oil 12-1/2%-25%	Robert Mosbacher	None	Robert Mosbacher All

Federal Tracts 25,650.15 acres or 83.1575% of Unit Area

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic Royalty & Percentage	Lessee of Record	ORRI and Percentage	Working Interest and Percentage
33	T 30N - R 7W Sec. 32: W/2	320.00	E-178-7 2/13/45 10 yrs.	State of NM 12½% All	Zollea Bros. Sidney Laub	None	Zollea Bros. & Sidney Laub All
34	T 30N - R 7W Sec. 36: W/2 SE/4	80.00	E-289-3 5/2/45 10 yrs.	State of NM 12½% All	Southern Petroleum Exploration Inc.	None	Southern Petroleum Exploration, Inc. All
35	T 30N - R 7W Sec. 36: SE/4 SE/4, N/2 NE/4	120.00	E-289-23 5/2/45 10 yrs.	State of NM 12½% All	Phillips Petroleum Company	Levi A. Hughes***-----5.0%	Phillips Petroleum Co.All
36	T 30N - R 7W Sec. 36: NE/4 SE/4	40.00	E-289-24 5/2/45 10 yrs.	State of NM 12½% All	Phillips Petroleum Company	Malco Refineries, Inc.5.0%	Phillips Petroleum Co.All
37	T 30N - R 6W Sec. 36: NW/4	160.00	E-347-9 6/1/45 10 yrs.	State of NM 12½% All	Phillips Petroleum Company	M. B. Armer-----5.0%	Phillips Petroleum Co.All
38	T 30N - R 6W Sec. 16: NW/4 Sec. 32: N/2	480.00	E-347-10 6/1/45 10 yrs.	State of NM 12½% All	Phillips Petroleum Company	M. B. Armer-----5.0%	Phillips Petroleum Co.All
39	T 30N - R 6W Sec. 36: Lots 1,2,3, 4, W/2 E/2, SW/4	390.24	E-347-20 6/1/45 10 yrs.	State of NM 12½% All	J. Glenn Turner	Three States Natural Gas Company-----21.875%	Gas Rights to Base of Mesa verde Formation: El Paso Natural Gas Co.All Gas Rights below base of Mesaverde Formation and Oil Rights: J. Glenn Turner All
40	T 30N - R 6W Sec. 16: NE/4	160.00	E-347-14 6/1/45 10 yrs.	State of NM 12½% All	Stanolind Oil & Gas Company	John R. Brennand & ) Lois C. Brennand ) Dan R. Ponder & ) 5.0% Winifred K. Ponder )	Stanolind Oil & Gas Co. All

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic Royalty & Percentage	Lessee of Record	ORRI and Percentage	Working Interest and Percentage
41	T 30N - R 6W Sec. 16: S/2 Sec. 32: S/2	640.00	E-347-17 6/1/45 10 yrs.	State of NM 12½% All	Phillips Petroleum Company	Three States Natural Gas Company-----5.0%	Phillips Petroleum Co. All
42	T 30N - R 7W Sec. 32: N/2 NE/4	80.00	E-1214-10 2/19/47 10 yrs.	State of NM 12½% All	Southern Union Gas Company	Ben Dansby, Jr. and Blanche R. Dansby: All production from Mesa-verde-----5.0% All production from all other formations-----10.0%	Southern Union Gas Co. All
43	T 30N - R 7W Sec. 36: SE/4 NE/4	40.00	E-1264-5 3/21/47 10 yrs.	State of NM 12½% All	Phillips Petroleum Company	Hope Oil Company, Inc.- 4.0% E. P. Kerr, Jr.----- 1.0%	Phillips Petroleum Co. All
44	T 30N - R 7W Sec. 32: SE/4 NE/4	40.00	E-3707-4 7/6/50 10 yrs.	State of NM 12½% All	Phillips Petroleum Company	Otis Nidiffer----- 0.50% Bruce Harris and wife Lois Harris----- 0.50% G. B. Suppes----- 0.50% Charles B. Gonsales----- 3.50%	Phillips Petroleum Co. All
45	T 30N - R 7W Sec. 32: SW/4 NE/4	40.00	E-3797-5 7/6/50 10 yrs.	State of NM 12½% All	Phillips Petroleum Company	Ella S. Comstock----- 1.50% Lillian H. Duncan----- 1.50% Charles B. Gonsales----- 2.0%	Phillips Petroleum Co. All
46	T 30N - R 7W Sec. 36: W/2 SW/4	80.00	E-5111-5 4/4/51 10 yrs.	State of NM 12½% All	Pubco Development, Inc.	L. E. Bees----- 7.5%	Pubco Development, Inc. All
47	T 30N - R 7W Sec. 36: N/2 NW/4, SW/4 NW/4	120.00	E-5167-2 4/9/51 10 yrs.	State of NM 12½% All	W. P. Carr	Charles B. Gonsales----- 5%	W. P. Carr 75% W. P. Carr, trustee 17.5% Manson Harris, trustee 7.5%
48	T 30N - R 7W Sec. 32: SE/4	160.00	B-10037-52 1/12/43 10 yrs. Held by Production	State of NM 12½% All	Southern Union Gas Company	Clarence E. Peterson----- 1.67% Martin T. Peterson----- 1.67% Earl E. Peterson----- 1.66%	Southern Union Gas Co. All

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic royalty & Percentage	Lessee	ORR and Percentage	Working interest and Percentage
49	T 30N - R 7W Sec. 36: SW/4 NE/4	40.00	B-10603-26 9/8/43 10 yrs.	State of NM 12½% All	Phillips Petroleum Company	Rose F. Wilson-----6%	Phillips Petroleum Co. All
50	T 30N - R 7W Sec. 36: SE/4 NW/4, E/2 SW/4	120.00	B-10603-24 9/8/43 10 yrs.	State of NM 12½% All	Beaver Lodge Oil Corporation	(E/2 SW/4) Herbert Frohboese-----5% (SE/4 NW/4) Ethel M. Todd (Now Burke)-----5%	Beaver Lodge Oil Corp. All

STATE TRACTS 3,110.24 acres or 10.0834% of Unit Area

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic Royalty & Percentage	Lessee of Record	ORRI and Percentage	Working Interest and Percentage
51	T 30N - R 6W Sec. 28: Lots 7, 8, S/2 SW/4, SW/4 SE/4 Sec. 29: SE/4 Sec. 33: N/2 NE/4, NW/4, NE/4 SW/4 All Tract 45 in Section 33 That part of Tract 42 located in Sec. 21 and 28 lying South of the South line of the N/2 of said Section 28.	949.82	2/7/47 10 yrs.	Agapita Julianita Gomez Y Gomez, Undivided 1/2 Juan Cristobal Gomez, Jr. and Lila P. Gomez, his wife, Undivided 1/22 Geneveva Juanita Gomez Undivided 1/22 Beatrice Gomez Undivided 1/22 Celso Cipriano Gomez Undivided 1/22 Maria Gregorita G. Jaquez and Jose G. Jaquez, her husband Undivided 1/22 Agapita Julianita G. Abeyta and Roque N. Abeyta, her husband Undivided 1/22 Maria Matilde G. Martinez and P. H. Martinez, her husband Undivided 1/22 Manuelita Amalia G. Jaquez and Loney Jaquez, her husband Undivided 1/22 Maria Delfinita Gomez Undivided 1/22 Jose Eugenio Gomez Undivided 1/22 Maria Ruben Gomez Undivided 1/22	Phillips Petroleum Company	Oscar Abraham---5.666667% Riassan Company---2.833333% Southern Royalty Company---1.166667% Bruce Harris and Lois Harris---1.333333% E. W. Ingram---.161110% R. E. Beamon III .048783% Ralph A. John- ston---.246934% Wm. G. Johnston- .246983% L. C. Oldham, Jr. .195133% Cannon B. McMahan.017792% Jas. A. Williams-.017792% W. C. McMahan---.044480% A. W. Ashley-----.008896% George R. Reese, Jr.-----,008896% Mary S. Anderson-.044303% Albert E. Fagan--.044303% Wm. Ray Kitchell-.030000% John H. Wynne-----.085243% R. E. Beamon-----.022735% Alma Mae Beamon---.276617%	Phillips Petroleum Co. All
	Sec. 34: Lot 4, N/2 SW/4, SW/4 SW/4 That part of Tract 47 located in Sec. 34 and 35 East of the East Section line of Sec. 34 and South of the South line of the N/2 of Sec. 34.			Juan Cristobal Gomez, Jr. Undivided 1/2 Agapita G. Gomez for herself and also as mother and guardian of Geneveva Juanita, Beatrice and Celso Cipriano Gomez, minors in trust for said minors, Maria Gregorita C.			

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic Royalty & Percentage	Lessee of Record	ORRI and Percentage	Working Interest and Percentage
51	<u>T 30N - R 6W (Cont.'d)</u>						
				Jaquez and Jose G. Jaquez, her husband; Agapita Julianita C. Abeyta and Roque N. Abeyta, her husband; Maria Matilde G. Martinez and P. H. Martinez, her husband; Manuelita Amalia G. Jaquez and Loney Jaquez, her husband; Jose Eugenio Gomez and Maria Ruben Gomez. Undivided 1/2			
52	<u>T 30N - R 6W</u> Tract 38 in Sec. 10, 11, and 15	160.00	2/7/47 10 yrs.	Agapita Julianita Gomez Y Gomez 12½%	El Paso Natural Gas Company-----1/2 Mike Abraham-----1/2	Sam Dazzo-----5%	Oil Rights-- General American Oil Company of Texas 1/2 Mike Abraham 1/2 Gas Rights-- El Paso Natural Gas Co. 1/2 Mike Abraham 1/2
53	<u>T 30N - R 6W</u> Sec. 13: SW/4	160.00	5/1/48 10 yrs.	Pedro Jose Garcia 12½%	Stanolind Oil and Gas Company	None	Stanolind Oil and Gas Company All
54	<u>T 30N - R 6W</u> Sec. 19: S/2 SE/4, SE/4 SW/4 Sec. 20: SW/4 SW/4	160.00	12/24/47 10 yrs.	Horace F. McKay, Jr. and Elmyra K. McKay 12½%	Stanolind Oil and Gas Company	None	Stanolind Oil and Gas Company All
55	<u>T 30N - R 6W</u> Sec. 20: SE/4 SW/4, SW/4 SE/4 Sec. 29: N/2 NE/4	160.00	12/29/47 10 yrs.	Jose E. Gomez and Lena D. Gomez 12½%	G. T. Lackey	None	New Mexico Natural Gas Company, Inc. All

Tract No.	Description	No. of Acres	Number, Date & Term of Lease	Basic Royalty & Percentage	Lessee of Record	ORRI and Percentage	Working Interest and Percentage
56	T 30N - R 6W That part of Tract #42 located in Sec. 21 and 28 which lies North of the South line of the N/2 of said Sec. 28	174.94	2/7/47 10 yrs.	Agapita Julianita Gomez Y Gomez 12½% All	Barron Kidd San Juan Drilling Company W. H. Sloan	1/3 1/3 1/3	Gas Rights to base of Mesaverde Formation: El Paso Natural Gas Co. All Gas Rights below base of Mesaverde Formation and all Oil Rights: Barron Kidd 1/3 San Juan Drilling Co. 1/3 W. H. Sloan 1/3
	That part of Tract #47 located in Sec. 34 and 35 which lies West of the East section line and North of the South line of the N/2 of Sec. 34			Juan Cristobal Gomez, Jr. 12½% All			
57	T 30N - R 6W Sec. 20: E/2 NE/4 Sec. 21: NW/4, W/2 NE/4	320.00	12/24/47 10 yrs.	Horace F. McKay, Jr. and Elmyra K. McKay 12½% All	Stanolind Oil and Gas Co.	None	Stanolind Oil and Gas Co. All

7 PATENTED TRACTS 2,084.76 acres or 6.7591% of Unit Area

\*\* Assignee under assignment filed for approval.

\*\*\* Payable until total payment of \$500.00 per mineral acre received.

R E C A P I T U L A T I O N

<u>Land</u>	<u>Acres in Unit</u>	<u>Percentage of Unit Area</u>
Federal	25,650.15	83.1575%
State	3,110.24	10.0834%
Patented	<u>2,084.76</u>	<u>6.7591%</u>
TOTAL OF UNIT AREA	30,845.15	100.0000%

MAIN OFFICE *El Paso Natural Gas Company*

TENTH FLOOR BASSETT TOWER

1954 MAY 17 AM 10:01

*El Paso, Texas*

May 13, 1954

Director  
United States Geological Survey  
Department of the Interior  
Washington, D.C.

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: Seventh Expanded Participating  
Area for the Mesaverde Formation  
San Juan 30-6 Unit Area

Gentlemen:

We have discovered an error in tract 17, page 36, of the schedule setting out ownership of interest in the above Participating Area. Accordingly we are enclosing substitute page 36. Will you please make this change, destroying the ones previously sent you.

Yours very truly,

EL PASO NATURAL GAS COMPANY

  
Charles S. Deason  
Lease Department

CSD/nl

cc: Attached list

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. W. H. Sparks  
General American Oil Company  
1404 Republic Bank Building  
Dallas, Texas

Mr. James K. Ellis  
Slick-Moorman Oil Company  
2000 Milam Building  
San Antonio, Texas

Mr. C. F. Bedford  
Stanolind Oil and Gas Company  
Oil & Gas Building  
Fort Worth, Texas

Mr. C. M. Pickrell  
Sinclair Oil and Gas Company  
Box 521  
Tulsa, Oklahoma

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Box 192  
Sistersville, West Virginia

Mr. R. N. Richey  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Aaron L. Colvin  
Delhi Oil Corporation  
Corrigan Tower  
Dallas, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
310 Mercantile Commerce Building  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. W. H. Sloan  
Box 1178  
Midland, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Bldg.,  
Houston 2, Texas

Mr. R. H. Love  
Wood River Oil and Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas, Texas

Mr. J. Glenn Turner  
17th Floor Mercantile Bank Building  
Dallas, Texas

Mr. Frank Gorham, Jr.  
Pubco Development, Inc.  
P. O. Box 1360  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
Box 2597  
Midland, Texas

Mr. Charles B. Gonsales  
Box 993  
Santa Fe, New Mexico

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Howard W. McDade  
Aztec Oil and Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. P. T. Bee  
San Juan Drilling Company  
Corrigan Tower  
Dallas, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. R. B. Slay  
Three States Natural Gas Company  
Corrigan Tower  
Dallas, Texas

SCHEDULE VIII  
SEVENTH EXPANDED PARTICIPATING AREA FOR THE MESAVERDE FORMATION  
SAN JUAN 30-6 UNIT AREA

<u>SERIAL NUMBER</u>	<u>DRILLING BLOCK</u>	<u>NUMBER OF ACRES</u>	<u>DRILLING BLOCK OWNERSHIP AND PERCENTAGE</u>	<u>COMMITTED</u>	<u>MAXIMUM POSSIBLE PARTICIPATION</u>	<u>PRESENT ACTUAL PARTICIPATION</u>
<u>Tract 16</u>						
SF 080712-A	T-30-N, R-6-W Sec. 28: Lots 4, 5	42.62	Royalty Owner: United States of America; 12.50% Working Interest Owner: El Paso Natural Gas Company; 75.00% ORRI Owner: Oscar Abraham; 12.50% TOTAL 100.00%	12.50%	.035266%	.28207%
<u>Tract 17</u>						
SF 080712-B	T-30-N, R-6-W Sec. 28: Lot 6, E/2 SE/4	114.23	Royalty Owner: United States of America; 12.50% Working Interest Owner: Phillips Petroleum Company; 85.296% ORRI Owner: Oscar Abraham; 2.204% TOTAL 100.000%	12.50%	.09450%	.75598%

EL PASO NATURAL GAS COMPANY  
EL PASO, TEXAS

MAIN OFFICE 000

1954 APR 27 AM 11:54

April 27, 1954

Stanolind Oil and Gas Company  
P. O. Box 1410  
Fort Worth 1, Texas

Attention: Mr. C. F. Bedford

Gentlemen:

We are filing herewith our supplemental drilling program for the 30-6 Unit. You will note that it does include the proposed wells to be drilled on the E/2 and S/2 of Section 19, and the E/2 of Section 20-30N-6E. Stanolind has acreage in these three drilling tracts and we have had previous correspondence on this matter.

Due to the fact that Sinclair and Westpan Hydrocarbon Company have requested that these sites be drilled this year, we are including them on our drilling program. They are the majority working interest owners in each of the three drilling tracts. However, by a copy of this letter we are advising Sinclair and Westpan Hydrocarbon Company that your leases in these three drilling tracts are in litigation at the present time, and that you cannot join with them in the drilling of these wells until this litigation is settled in your favor.

El Paso, as Unit Operator, will not drill these three wells until you are agreeable to the drilling of same. Of course, Sinclair and Westpan can, under the terms of the Unit Agreement and Unit Operating Agreement, proceed with the drilling of these wells at their own cost and expense. We would appreciate your advising us, together with Sinclair and Westpan, as soon as the litigation is settled and as soon as you would be willing to join with them in the drilling of these well drilling tracts.

We do not feel that we will be obligated to drill these wells by the filing of this drilling program, but as it appears possible that these wells may be drilled within the calendar year 1954, we would prefer to have them included on our proposed drilling program. Copy of this letter is also being sent to the Supervisor of the U.S.G.S. and to the Commissioner of Public Lands and the Oil Conservation Commission in order that they may be advised that although these three wells are on the drilling program for 1954, they cannot be drilled by El Paso as Unit Operator until the litigation on your leases is settled and you agree to share the drilling costs and authorize us as Unit Operator to drill the wells in your behalf.

Yours very truly,



R. L. Hamblin  
Lease Department

ILLEGIBLE

COPY



IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
MAIN OFFICE OCC GEOLOGICAL SURVEY

1954 MAY 15 AM 9:09

P. O. Box 6721  
Roswell, New Mexico

April 29, 1954

El Paso Natural Gas Company  
Tenth Floor - Bassett Tower  
El Paso, Texas

Gentlemen:

The plan of development dated February 15, 1954, and the supplemental plan dated March 26, 1954, covering the proposed drilling operations during the calendar year 1954 in the San Juan 30-6 unit area, New Mexico, No. 14-08-001-538 have been approved on this date subject to like approval by the Commissioner of Public Lands, State of New Mexico, and the New Mexico Oil Conservation Commission.

One approved copy of said plan and supplement are returned herewith.

Very truly yours,

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

Enclosures

Copy to: ✓ New Mexico Oil Conservation Commission  
Commissioner of Public Lands

MAIN OFFICE CCC

# El Paso Natural Gas Company

TENTH FLOOR BASSETT TOWER

El Paso, Texas

April 23, 1954

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico  
Seventh Expanded Participating Area  
Mesaverde Formation  
Effective January 1, 1954

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company as Unit Operator determined on the dates set out below that two additional wells capable of producing unitized substances in paying quantities from the Mesaverde Formation had been completed upon committed acreage to this Unit and the Participating Area for the Mesaverde Formation is accordingly expanded.

These wells are as follows:

1. San Juan 30-6 Wilson #2 Well located 990' South of the North line and 1850' West of the East line of Section 26, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on October 28, 1953, and reached a total depth of 5594'. The pay section between 5344' and 5594' was shot with 1000 quarts of nitroglycerine. The well was tested on December 7, 1953, and after a three hour blowdown gauged an IP of 4545 MCFGPD with an SIPC of 1038# and an SIPT of 1038#. The committed drilling block upon which this well is located is described as the E/2 of Section 26, Township 30 North, Range 7 West, N.M.P.M. and consists of 320 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on December 7, 1953.

2. San Juan 30-6 Wilson #1 Well located 890' North of the South line and 890' East of the West line of Section 26, Township 30 North, Range 7 West, Rio Arriba, New Mexico. This well was spudded on October 1, 1953, and reached a total depth of 6119'. The pay section between 5524' and 6119' was shot with 1651 quarts of nitroglycerine. The well was tested on December 16, 1953, and after a three hour blowdown gauged an IP of 3400 MCFGPD with an SIPC of 1074# and an SIPT of 1078#. The committed drilling block upon which this well was located is described as the W/2 of Section 26, Township 30 North, Range 7 West, N.M.P.M. and consists of 320 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on December 16, 1953.

With the completion of these wells an intervening block exists between the San Juan 30-6 McElvain #1-X and the San Juan 30-6 Wilson #1 Wells. This drilling block is described as the E/2 of Section 27, Township 30 North, Range 7 West, N.M.P.M. and consists of 320 acres. Under the terms of the Unit Agreement, this intervening drilling block is admitted to the Participating Area on January 1, 1954, the time of admission of the San Juan 30-6 Wilson #1, and a well must be commenced on said intervening block by January 1, 1955.

Attached is Schedule VIII showing the Seventh Expanded Participating Area for the Mesaverde Formation for the San Juan 30-6 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 January 1, 1954.

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

Yours very truly,

EL PASO NATURAL GAS COMPANY

By   
Charles S. Deason  
Lease Department

CSD/al  
cc: Attached List

MAIN OFFICE OCC

# El Paso Natural Gas Company

1954 APR 20 AM 8:49

TENTH FLOOR BASSETT TOWER

El Paso, Texas

April 22, 1954

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico  
Sixth Expanded Participating Area  
Mesaverde Formation  
Effective November 1, 1953

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company as Unit Operator determined on the dates set out below that two additional wells capable of producing unitized substances in paying quantities from the Mesaverde Formation had been completed upon committed acreage to this Unit and the Participating Area for the Mesaverde Formation is accordingly expanded.

These wells are as follows:

1. San Juan 30-6 Whitley #2B Well located 1650' South of the North line and 1180' West of the East line of Section 33, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on September 9, 1953, and reached a total depth of 5499'. The pay section between 4939' and 5499' was shot with 1660 quarts of nitroglycerine. The well was tested on October 8, 1953, and after a three hour blowdown gauged an IP of 2530 MCFGPD with an SIPC of 1008# and an SIPT of 985#. The committed drilling block upon which this well is located is described as the E/2 of Section 33, Township 30 North, Range 7 West, N.M.P.M. and consists of 320 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on October 8, 1953.

2. San Juan 30-6 Abraham #1-A Well located 1750' North of the South line and 990' East of the West line of Section 11, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on September 4, 1953, and reached a total depth of 5543'. The pay section between 5015' and 5543' was shot with 1704 quarts of nitroglycerine. The well was tested on October 22, 1953, and after a three hour blowdown gauged an IP of 1070 MCFGPD with an SIPC of 1019# and an SIPT of 1025#. The committed drilling block upon which this well was located is described as the W/2 of Section 11, Township 30 North, Range 6 West, N.M.P.M. and consists of 320 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on October 22, 1953.

Attached is Schedule VII showing the Sixth Expanded Participating Area for the Mesaverde Formation for the San Juan 30-6 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 November 1, 1953.

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

Yours very truly,

EL PASO NATURAL GAS COMPANY

By   
Charles S. Deason  
Lease Department

CSD/al  
cc: Attached List

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. W. H. Sparks  
General American Oil Company  
1404 Republic Bank Building  
Dallas, Texas

Mr. James K. Ellis  
Slick-Moorman Oil Company  
2000 Milam Building  
San Antonio, Texas

Mr. C. F. Bedford  
Stanolind Oil and Gas Company  
Oil & Gas Building  
Fort Worth, Texas

Mr. C. M. Pickrell  
Sinclair Oil and Gas Company  
Box 521  
Tulsa, Oklahoma

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Box 192  
Sistersville, West Virginia

Mr. R. N. Richey  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Aaron L. Colvin  
Delhi Oil Corporation  
Corrigan Tower  
Dallas, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
310 Mercantile Commerce Building  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. W. H. Sloan  
Box 1178  
Midland, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Bldg.,  
Houston 2, Texas

Mr. R. H. Love  
Wood River Oil and Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas, Texas

Mr. J. Glenn Turner  
17th Floor Mercantile Bank Building  
Dallas, Texas

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Albuquerque, New Mexico

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Mr. Charles B. Gonsales  
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220 Shelby Street  
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Mr. Howard W. McDade  
Aztec Oil and Gas Company  
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Dallas, Texas

Mr. P. T. Bee  
San Juan Drilling Company  
Corrigan Tower  
Dallas, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. R. B. Slay  
Three States Natural Gas Company  
Corrigan Tower  
Dallas, Texas

1147

# El Paso Natural Gas Company

TENTH FLOOR BASSETT TOWER

*El Paso, Texas*

April 15, 1954

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico  
Fifth Expanded Participating Area  
Mesaverde Formation  
Effective October 1, 1953

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company as Unit Operator determined on the dates set out below that five additional wells capable of producing unitized substances in paying quantities from the Mesaverde Formation had been completed upon committed acreage to this Unit and the Participating Area for the Mesaverde Formation is accordingly expanded.

These wells are as follows:

1. San Juan 30-6 Barron Kidd #2-A Well located 1650' North of the South line and 1650' East of the West line of Section 30, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on June 12, 1953, and reached a total depth of 5846'. The pay section between 5605' and 5825' was shot with 645 quarts of nitroglycerine. The well was tested on September 14, 1953, and after a three hour blowdown gauged an IP of 1460 MCFGPD with an SIPC of 1090# and an SIPT of 1086#. The committed drilling block upon which this well is located is described as the W/2 of Section 30, Township 30 North, Range 6 West, N.M.P.M. and consists of 320 acres. The determination that this well

was capable of producing unitized substances in paying quantities was made on September 14, 1953. This drilling block was included in the Second Expanded Participating Area as it was an intervening drilling block, therefore, the total acreage of the Participating Area is not increased by the completion of this well.

2. San Juan 30-6 Barron Kidd #3-A Well located 1005' North of the South line and 2255' East of the West line of Section 31, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on July 13, 1953, and reached a total depth of 5970'. The pay section between 5490' and 5970' was shot with 920 quarts of nitroglycerine. The well was tested on September 14, 1953 and after a three hour blowdown gauged an IP of 2244 MCFGPD with an SIPC of 1090# and an SIPT of 1083#. The committed drilling block upon which this well was located is described as the W/2 of Section 31, Township 30 North, Range 6 West, N.M.P.M. and consists of 320 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on September 14, 1953.
3. San Juan 30-6 Barron Kidd #5 Well located 1650' North of the South line and 1650' East of the West line of Section 21, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on March 28, 1953, and reached a total depth of 5610'. The pay section between 5068' and 5600' was shot with 1470 quarts of nitroglycerine. The well was tested on September 15, 1953 and after a three hour blowdown gauged an IP of 3020 MCFGPD with an SIPC of 1146# and an SIPT of 1115#. The committed drilling block upon which this well is located is described as the W/2 of Section 21, Township 30 North, Range 6 West, N.M.P.M. and consists of 320 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on September 15, 1953.
4. San Juan 30-6 Barron Kidd #6 Well located 715' North of the South line and 715' East of the West line of Section 29, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on May 4, 1953, and reached a total depth of 5971'. The pay section between 5628' and 5810' was shot with 600 quarts of nitroglycerine. The well was tested on September 14, 1953, and after a three hour blowdown gauged an IP of 1524 MCFGPD with an SIPC of 1132# and an SIPT of 1129#. The committed drilling block upon which this well is located is described as the W/2 of Section 29, Township 30 North, Range 6 West, N.M.P.M. and consists of 320 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on September 14, 1953.

5. San Juan 30-6 Whitley #3-B Well located 1800' North of the South line and 1650' East of the West line of Section 33, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on August 16, 1953, and reached a total depth of 5505'. The pay section between 4885' and 5505' was shot with 1995 quarts of nitroglycerine. The well was tested on September 29, 1953, and after a three hour blowdown gauged an IP of 7876 MCFGPD with an SIPC of 1065# and an SIPT of 1062#. The committed drilling block upon which this well is located is described as the W/2 of Section 33, Township 30 North, Range 7 West, N.M.P.M. and consists of 320 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on September 29, 1953.

With the completion of these wells intervening blocks exist between the San Juan 30-6 McPherson #1 and the San Juan 30-6 Barron Kidd #6 Wells, between the San Juan 30-6 Mesa #2-9 and the San Juan 30-6 Barron Kidd #5 Wells, and between the San Juan 30-6 Barron Kidd #3 and the San Juan 30-6 Barron Kidd #5 Wells. These drilling blocks are described as the W/2 of Section 20, the W/2 of Section 16, and the E/2 of Section 21, Township 30 North, Range 6 West, N.M.P.M. and consist of 320 acres each. Under the terms of the Unit Agreement, these intervening drilling blocks are admitted to the Participating Area on October 1, 1953, the time of admission of the San Juan 30-6 Barron Kidd #6 and Barron Kidd #5 Wells, and wells must be commenced on said intervening blocks by October 1, 1954.

Attached is Schedule VI showing the Fifth Expanded Participating Area for the Mesaverde Formation for the San Juan 30-6 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 October 1, 1953.

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

Yours very truly,

EL PASO NATURAL GAS COMPANY

By   
Charles S. Deason  
Lease Department

CSD/al  
cc: Attached List

Copies of the foregoing letter have been sent to the following Working Interest Owners:

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Dallas, Texas

Mr. James K. Ellis  
Slick-Moorman Oil Company  
2000 Milam Building  
San Antonio, Texas

Mr. G. B. Jenkinson  
Stanolind Oil and Gas Company  
Box 591  
Tulsa 2, Oklahoma

Mr. C. M. Pickrell  
Sinclair Oil and Gas Company  
Box 521  
Tulsa, Oklahoma

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Box 192  
Sistersville, West Virginia

Mr. R. N. Richey  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Aaron L. Colvin  
Delhi Oil Corporation  
Corrigan Tower  
Dallas, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
310 Mercantile Commerce Building  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. W. H. Sloan  
Box 1178  
Midland, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Bldg.,  
Houston 2, Texas

Mr. R. H. Love  
Wood River Oil and Refining Co., Inc.  
321 West Douglas  
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Mr. E. C. Wagner  
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418 Polk Street  
Amarillo, Texas

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2106 Mercantile Bank Building  
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17th Floor Mercantile Bank Building  
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Mr. Frank Gorham, Jr.  
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Midland, Texas

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Box 993  
Santa Fe, New Mexico

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Howard W. McDade  
Aztec Oil and Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. P. T. Bee  
San Juan Drilling Company  
Corrigan Tower  
Dallas, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. R. B. Slay  
Three States Natural Gas Company  
Corrigan Tower  
Dallas, Texas

# El Paso Natural Gas Company

TENTH FLOOR BASSETT TOWER

El Paso, Texas

April 6, 1954

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico  
Fourth Expanded Participating Area  
Mesaverde Formation  
Effective September 1, 1953

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company as Unit Operator determined on the dates set out below that three additional wells capable of producing unitized substances in paying quantities from the Mesaverde Formation had been completed upon committed acreage to this Unit and the Participating Area for the Mesaverde Formation is accordingly expanded.

These wells are as follows:

1. San Juan 30-6 Peters #1 Well located 700' South of the North line and 950' West of the East line of Section 15, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on July 4, 1953, and reached a total depth of 5456'. The pay section between 4951' and 5456' was shot with 1228 quarts of nitroglycerine. The well was tested on August 5, 1953, and after a three hour blowdown gauged an IP of 4830 MCFGPD with an SIPC of 1016# and an SIPT of 1015#. The committed drilling block upon which this well is located is described as the E/2 of Section 15, Township 30 North, Range 7 West, N.M.P.M. and consists of 320 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on August 5, 1953. This drilling

block was included in the Initial Participating Area as it was an intervening drilling block, therefore, the total acreage of the Participating Area is not increased by the completion of this well.

2. San Juan 30-6 McElvain #6-A Well located 1700' North of the South line and 890' East of the West line of Section 25, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on June 17, 1953 and reached a total depth of 5601'. The pay section between 5121' and 5601' was shot with 1325 quarts of nitroglycerine. The well was tested on August 5, 1953, and after a three hour blowdown gauged an IP of 4735 MCFGPD with an SIPC of 1108# and an SIPT of 1105#. The committed drilling block upon which this well is located is described as the W/2 of Section 25, Township 30 North, Range 7 West, N.M.P.M. and consists of 320 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on August 5, 1953.
3. San Juan 30-6 Mesa #3-24 Well located 990' North of the South line and 990' East of the West line of Section 24, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on January 17, 1953, and reached a total depth of 6038'. The pay section between 5530' and 6038' was shot with 1800 quarts of nitroglycerine. The well was tested on August 11, 1953, and after a three blowdown gauged an IP of 2630 MCFGPD with an SIPC of 995# and an SIPT of 996#. The committed drilling block upon which this well is located is described as the W/2 of Section 24, Township 30 North, Range 6 West, N.M.P.M. and consists of 320 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on August 11, 1953.

With the completion of these wells an intervening drilling block exists between the San Juan 30-6 Turner-State #4 Well and San Juan 30-6 Mesa #3-24 Well. This drilling block is described as the W/2 of Section 25, Township 30 North, Range 6 West, N.M.P.M. and consists of 320 acres. Under the terms of the Unit Agreement, this intervening drilling block is admitted to the Participating Area on September 1, 1953, the time of admission of the San Juan 30-6 Mesa #3-24 Well, and a well must be commenced on said intervening drilling block by September 1, 1954.

Attached is Schedule V showing the Fourth Expanded Participating Area for the Mesaverde Formation for the San Juan 30-6 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 September 1, 1953.

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

Yours very truly,

EL PASO NATURAL GAS COMPANY

By   
Charles S. Deason  
Lease Department

CSD/al  
cc: Attached List

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. W. H. Sparks  
General American Oil Company  
1404 Republic Bank Building  
Dallas, Texas

Mr. James K. Ellis  
Slick-Moorman Oil Company  
2000 Milam Building  
San Antonio, Texas

Mr. G. B. Jenkinson  
Stanolind Oil and Gas Company  
Box 591  
Tulsa 2, Oklahoma

Mr. C. M. Pickrell  
Sinclair Oil and Gas Company  
Box 521  
Tulsa, Oklahoma

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Box 192  
Sistersville, West Virginia

Mr. R. N. Richey  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Aaron L. Colvin  
Delhi Oil Corporation  
Corrigan Tower  
Dallas, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
310 Mercantile Commerce Building  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. W. H. Sloan  
Box 1178  
Midland, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Bldg.,  
Houston 2, Texas

Mr. R. H. Love  
Wood River Oil and Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas, Texas

Mr. J. Glenn Turner  
17th Floor Mercantile Bank Building  
Dallas, Texas

Mr. Frank Gorham, Jr.  
Pubco Development, Inc.  
P. O. Box 1360  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
Box 2597  
Midland, Texas

Mr. Charles B. Gonsales  
Box 993  
Santa Fe, New Mexico

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Howard W. McDade  
Aztec Oil and Gas Company  
1104 Burt Building  
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Mr. P. T. Bee  
San Juan Drilling Company  
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Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. R. B. Slay  
Three States Natural Gas Company  
Corrigan Tower  
Dallas, Texas

473

# El Paso Natural Gas Company

TENTH FLOOR BASSETT TOWER

El Paso, Texas

April 6, 1954

RECEIVED  
MAY 10 1954

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico  
Third Expanded Participating Area  
Mesaverde Formation  
Effective August 1, 1953

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company as Unit Operator determined on the dates set out below that three additional wells capable of producing unitized substances in paying quantities from the Mesaverde Formation had been completed upon committed acreage to this Unit and the Participating Area for the Mesaverde Formation is accordingly expanded.

These wells are as follows:

1. San Juan 30-6 Peters #2 Well located 990' North of the South line and 990' East of the West line of Section 11, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on June 11, 1953, and reached a total depth of 5515'. The pay section between 5029' and 5515' was shot with 1339 quarts of nitroglycerine. The well was tested on July 9, 1953, and after a three hour blowdown gauged an IP of 5306 MCFGPD with an SIPC of 1123# and an SIPT of 1123#. The committed drilling block upon which this well is located is described as the W/2 of Section 11, Township 30 North, Range 7 West, N.M.P.M. and consists of 320 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on July 9, 1953.

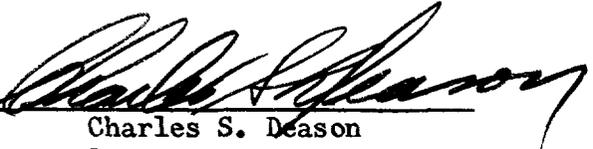
2. San Juan 30-6 Turner-State #3 Well located 1800' South of the North line and 990' West of the East line of Section 36, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on May 24, 1953, and reached a total depth of 6228'. The pay section between 5660' and 6228' was shot with 1604 quarts of nitroglycerine. The well was tested on July 23, 1953, and after a three hour blow-down gauged an IP of 4160 MCFGPD with an SIPC of 1130#. The committed drilling block upon which this well is located is described as Lots 1, 2, 3, and 4, W/2 E/2 of Section 36, Township 30 North, Range 6 West, N.M.P.M. and consists of 230.24 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on July 23, 1953.
  
3. San Juan 30-6 Turner-State #4 Well located 1650' North of the South line and 990' East of the West line of Section 36, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on April 1, 1953 and reached a total depth of 5975'. The pay section between 5374' and 5969' was shot with 1560 quarts of nitroglycerine. The well was tested on July 23, 1953 and after a three hour blow-down gauged an IP of 3970 MCFGPD with an SIPC of 1142# and an SIPT of 1137#. The committed drilling block upon which this well is located is described as the W/2 of Section 36, Township 30 North, Range 6 West, N.M.P.M. and consists of 320 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on July 23, 1953.

Attached is Schedule IV showing the Third Expanded Participating Area for the Mesaverde Formation for the San Juan 30-6 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 August 1, 1953.

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

Yours very truly,

EL PASO NATURAL GAS COMPANY

By   
Charles S. Deason  
Lease Department

CSD/al  
cc: Attached List

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2000 Milam Building  
San Antonio, Texas

Mr. G. B. Jenkinson  
Stanolind Oil and Gas Company  
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Tulsa 2, Oklahoma

Mr. C. M. Pickrell  
Sinclair Oil and Gas Company  
Box 521  
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Mr. Mike Abraham  
814 Mercantile Bank Building  
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Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Box 192  
Sistersville, West Virginia

Mr. R. N. Richey  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Aaron L. Colvin  
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Mr. Critchell Parsons  
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Mr. W. H. Sloan  
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Mr. Robert Mosbacher  
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Houston 2, Texas

Mr. R. H. Love  
Wood River Oil and Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
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Mr. Charles B. Gonsales  
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Mr. T. H. McElvain  
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408 Olive Street  
St. Louis, Missouri

Mr. R. B. Slay  
Three States Natural Gas Company  
Corrigan Tower  
Dallas, Texas

# El Paso Natural Gas Company

TENTH FLOOR BASSETT TOWER

*El Paso, Texas*

March 26, 1954

Mr. John A. Anderson  
Regional Supervisor  
United States Geological Survey  
Department of the Interior  
Post Office Building  
Roswell, New Mexico

Mr. E. S. Walker  
Commissioner of Public Lands  
State of New Mexico  
Santa Fe, New Mexico

Mr. R. R. Spurrier, Secretary-Director  
Oil Conservation Commission  
State of New Mexico  
Santa Fe, New Mexico

Re: San Juan 30-6 Unit  
No. 14-08-001-538  
Rio Arriba County, New Mexico  
SUPPLEMENTAL DRILLING PROGRAM FOR 1954

Gentlemen:

On February 15, 1954, El Paso Natural Gas Company, as Unit Operator, filed a drilling program for the above unit for the calendar year 1954. This has been approved by the Oil Conservation Commission on March 22, 1954, but has not yet been approved by the Commissioner of Public Lands, nor by the United States Geological Survey.

The United States Geological Survey has advised us by letter dated March 12, 1954, that they feel that an additional well should be drilled in the E/2 of Section 31, T-30-N, R-7-W, N.M.P.M. to protect the Unit Area from drainage by the N. B. Gerber State #1 well in the SW/4 of Section 32, T-30-N, R-7-W. Furthermore, Westpan Hydrocarbon Company has finally advised us that they would like us to drill three additional wells to be located in Sections 19 and 20 in Township 30 North, Range 6 West.

Therefore, El Paso Natural Gas Company, as Unit Operator, herewith submits for your consideration and approval a supplemental drilling program for the calendar year 1954 of four Mesaverde wells. This program is to supplement the original drilling program of eleven Mesaverde wells filed for your approval on February 15, 1954. These additional four Mesaverde wells are to be located as follows:

Mr. John A. Anderson  
Mr. E. S. Walker  
Mr. R. R. Spurrier

-2-

March 26, 1954  
San Juan 30-6 Unit  
Supplemental Drilling

- (1) E/2 Section 31, T-30-N, R-7-W
- (2) W/2 Section 19, T-30-N, R-6-W
- (3) E/2 Section 19, T-30-N, R-6-W
- (4) E/2 Section 20, T-30-N, R-6-W

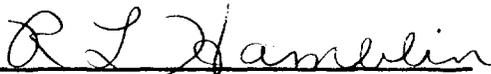
This will make a total of fifteen Mesaverde wells to be drilled on this unit for the calendar year 1954.

It is the intention of El Paso Natural Gas Company to drill all of these wells to the base of the Mesaverde formation, using rotary tools. Surface casing of 9-5/8" diameter will be set to approximately 172' and then a production string of 7" casing will be run down to the top of the Mesaverde formation. The Mesaverde formation will be drilled in with gas and then shot with nitroglycerin or treated with a sand-oil fracturing process. Due care will be taken to protect all horizons. All well locations will be in either the NE/4 or SW/4 of the above drilling blocks.

If this supplemental drilling program is acceptable, please signify your approval of this drilling program, as required under Section 10 of the Unit Agreement, in the space provided below. Please return an approved copy to El Paso Natural Gas Company, Unit Operator.

Yours very truly,

EL PASO NATURAL GAS COMPANY

  
R. L. Hamblin  
Lease Department

RLH:ms  
cc: All Working Interest Owners  
(see attached sheet)

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: Original Signed By R. R. Spurrier Date: 5/24/54  
Oil Conservation Commission  
Subject to like approval by the U.S.G.S. and Commissioner Public Lands.

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. W. H. Sparks  
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Dallas, Texas

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408 Olive Street  
St. Louis, Missouri

Mr. R. B. Slay  
Three States Natural Gas Company  
Corrigan Tower  
Dallas, Texas

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

March 23, 1954

C  
O  
P  
V  
  
Mr. R. L. Hamblin  
El Paso Natural Gas Company  
10th Floor - Bassett Tower  
El Paso, Texas

Dear Mr. Hamblin:

This is in reply to your letter of March 19th relating to  
Communitization Agreement of the W/2 of Section 22, Town-  
ship 30 North, Range 7 West, San Juan County, New Mexico.  
We can find no apparent reason why the Oil Conservation Com-  
mission should hold a hearing to approve your Communitization  
Agreement and the Commission hereby approves it.

Very truly yours,

R. R. Spurrier  
Secretary and Director

RRS:vc  
Encl.

El Paso Natural Gas Company MAIN OFFICE OCC

TENTH FLOOR BASSETT TOWER

1954 MAR 19 AM 9:22

El Paso, Texas

March 19, 1954

Mr. W. B. Macey  
Oil Conservation Commission  
State of New Mexico  
P. O. Box 871  
Santa Fe, New Mexico

Re: Communitization Agreement  
W/2 Section 22, T-30-N, R-7-W  
San Juan County, New Mexico

Dear Mr. Macey:

In accordance with our telephone conversation of this date, we are enclosing herewith for the approval of the Oil Conservation Commission three copies of the above communitization agreement. By a letter dated June 25, 1953 regarding the San Juan 30-6 Unit Agreement, I advised the Commission of the necessity for, and the circumstances regarding, this communitization agreement.

In brief, the E/2 W/2 of Section 22 is within and committed to the San Juan 30-6 Unit, while the W/2 W/2 of Section 22 is within the boundary of the Northeast Blanco Unit. The SW/4 SW/4, while being within the boundary of the Northeast Blanco Unit, has not been committed to the Northeast Blanco Unit, -- as has the remaining portion of the W/2 W/2. As we could not get approval to expand or contract either Unit Agreement, it was necessary to communitize this one drilling tract as between the Northeast Blanco Unit Agreement and the 30-6 Unit Agreement, and Mr. T. H. McElvain, owner of the 40 acres within the Northeast Blanco Unit boundaries but not committed thereto.

The grounds for requesting approval of the Oil Conservation Commission are that they have approved both the Northeast Blanco Unit Agreement and the San Juan 30-6 Unit Agreement, and this communitization agreement affects both Units. Therefore, El Paso Natural Gas Company respectfully requests approval of the enclosed communitization agreement. If a hearing is necessary for such action, we would appreciate your advising us of such fact and if possible, placing it on the docket for the April hearing. In the event of such approval, we would appreciate being furnished with two copies of such certificate as you feel appropriate for the approval of this communitization agreement.

Yours very truly,

*R. L. Hamblin*

R. L. Hamblin  
Lease Department

RLH:ms

## COMMUNITIZATION AGREEMENT

THIS AGREEMENT, entered into as of the 11th day of November, 1953, by and between the parties subscribing, ratifying or consenting hereto, such parties being hereinafter referred to as "parties hereto",

### W I T N E S S E T H :

WHEREAS, the Act of February 25, 1920, 41 Stat. 437, as amended by the Act of August 8, 1946, 60 Stat. 950, 30 U.S.C., Secs. 181 et seq., authorizes communitization or drilling agreements communitizing or pooling a federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, Article 8-1138 of the New Mexico Statutes (Laws 1943, ch. 88, sec. 1, page 146) provides that for the purpose of more properly conserving the oil and gas resources of the State of New Mexico, the Commissioner of Public Lands may consent to and approve the development or operation of State Lands under agreements made by Lessees of State Lands, jointly or severally, with other Lessees of State Lands; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, T. H. McElvain is the present owner and holder of that certain United States Oil and Gas Lease, bearing Serial Number NM-013706, formerly Santa Fe 079074, executed in favor of T. H. McElvain, as Lessee, under date of May 1, 1951, by the United States of America, as Lessor, and embracing among other lands the following described land in Rio Arriba County, New Mexico:

Township 30 North, Range 7 West, N.M.P.M.  
Section 22: SW/4 SW/4  
Containing 40 acres, more or less; and

WHEREAS, the above described tract is not committed to any Unit Agreement;  
and

WHEREAS, T. H. McElvain is the present owner and holder of that certain United States Oil and Gas Lease, bearing Serial Number Santa Fe 079074, executed in favor of T. H. McElvain, as Lessee, under date of May 1, 1951, by the United States of America, as Lessor, and embracing among other lands the following described land in Rio Arriba County, New Mexico:

Township 30 North, Range 7 West, N.M.P.M.  
Section 22: E/2 W/2  
Containing 160 acres, more or less; and

WHEREAS, by an Operating Agreement dated \_\_\_\_\_, 1953, T. H. McElvain joined therein by his wife, Catherine B. McElvain, granted the operating rights on the last above described tract to El Paso Natural Gas Company and said Operating Agreement has been filed with the Bureau of Land Management for approval; and

WHEREAS, the last above described tract has been committed to the San Juan 30-6 Unit, dated January 16, 1953, and approved April 30, 1953, and given No. 14-08-001-538; and

WHEREAS, Stanolind Oil and Gas Company and A. M. Lloyd are the present owners and holders of record of that certain United States Oil and Gas Lease, bearing Serial Number Santa Fe 079060, executed in favor of W. B. Collins, under date of September 1, 1948, by the United States of America, as Lessor, and embracing among other lands the following described land in Rio Arriba County, New Mexico:

Township 30 North, Range 7 West, N.M.P.M.  
Section 22: W/2 NW/4, NW/4 SW/4  
Containing 120 acres, more or less; and

WHEREAS, by various assignments, filed with the Bureau of Land Management for approval, the last above described lease is now owned as follows:

Stanolind Oil and Gas Company: an undivided  $\frac{1}{2}$  interest  
Nelson & Edward Morris, Lti.: an undivided 49/512 interest  
Northeast Blanco Development Corporation: an undivided 25/64  
A. M. Lloyd: an undivided 7/512 interest

WHEREAS, the last above described tract has been committed to the Northeast Blanco Unit, dated July 16, 1951, and approved April 16, 1952 and given I-Sec. No. 929; and

WHEREAS, it is the intent or desire of T. H. McElvain to drill or cause to be drilled, a well on his lease Santa Fe 079074 in the SW/4 SW/4 Section 22, Township 30 North, Range 7 West, N.M.P.M., land not committed to any Unit Agreement; and

WHEREAS, Section 17 of the San Juan 30-6 Unit Agreement and Section 17 of the Northeast Blanco Unit Agreement provide that the Unit Operator shall take appropriate and adequate measures to prevent drainage of unitized substances from unitized land by wells on land not subject to the respective unit agreement; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing dry gas and associated liquid hydrocarbons in accordance with the terms and conditions of this agreement, and to prevent drainage of unitized substances;

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

Township 30 North, Range 7 West, N.M.P.M.  
Section 22: W/2

containing 320 acres, more or less, and this agreement shall extend to and include all formations above the base of the Mesaverde formation underlying said lands and the dry gas and associated liquid hydrocarbons (hereinafter referred to as "communitized substances") producible from such formations.

2. El Paso Natural Gas Company shall be the operator of the communitized area.

3. All matters of operation shall be governed by the Operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Oil and Gas Supervisor.

4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.

Operator, in operations hereunder, shall not discriminate against any employee or applicant for employment because of race, creed, color or national origin and an identical provision shall be incorporated in all subcontracts.

5. The communitized area shall be developed and operated as an entirety with the understanding and agreement between the parties hereto that all communitized substances produced therefrom shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payment of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued.

7. There shall be no obligation on the lessees to offset any dry gas well or wells completed in the same formations as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.

8. The commencement, completion, continued operation or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.

9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or

executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.

10. This agreement shall be effective as of the date hereof upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior, or his duly authorized representative, and shall remain in force and effect for a period of two (2) years and so long thereafter as communitized substances are produced from the communitized area in paying quantities; provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto.

11. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all operations within the communitized area to the same extent and degree as provided in the oil and gas leases under which the United States is lessor and in the applicable oil and gas regulations of the Department of the Interior.

12. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interest until this agreement terminates, and any grant, transfer or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior.

13. This Agreement shall be subject to the consent and approval of the Commissioner of Public Lands of the State of New Mexico, and the Oil Conservation Commission of the State of New Mexico.

14. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors and assigns.

APPROVAL -- CERTIFICATION -- DETERMINATION

Pursuant to the authority vested in the Secretary of the Interior under the Act approved February 25, 1920, 41 Stat. 437, 30 U.S.C. secs. 181 et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, and delegated to the Director of the Geological Survey, pursuant to Departmental Order No. 2365 of October 8, 1947, 43 C.F.R. sec. 4.618, 12 F. R. 6784, I do hereby:

- A. Approve the above communitization agreement covering the W/2 Section 22, Township 30 North, Range 7 West, N.M.P.M., Rio Arriba County, New Mexico, as to dry gas and associated liquid hydrocarbons producible from all formations above the base of the Mesaverde formation.
- B. Determine that the federal lease or leases as to the lands committed to the attached agreement cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located, and that consummation and approval of the agreement will be in the public interest.
- C. Certify and determine that the drilling, producing, rental, minimum royalty and royalty requirements of the federal lease or leases committed to said agreement are hereby established, altered, changed or revoked to conform with the terms and conditions of the agreement.

Dated \_\_\_\_\_

\_\_\_\_\_  
Director  
United States Geological Survey

Contract No. \_\_\_\_\_

15. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

IN WITNESS WHEREOF, the parties hereto have executed this agreement on the day and year hereinabove written.

ATTEST:

*[Signature]*  
Assistant Secretary

EL PASO NATURAL GAS COMPANY, a Working Interest Owner and Operator of the San Juan 30-6 Unit.

By *[Signature]* RLH  
Vice President

BLACKWOOD & NICHOLS COMPANY, A Partnership, a Working Interest Owner, and Operator of the Northeast Blanco Unit.

By \_\_\_\_\_  
F. G. Blackwood, Partner

By \_\_\_\_\_  
John W. Nichols, Partner

By \_\_\_\_\_  
W. J. Hilseweck, Partner

By \_\_\_\_\_  
John W. Fisher, Partner

\_\_\_\_\_  
A. M. Lloyd

\_\_\_\_\_  
Agnes Lloyd

*[Signature]*  
T. H. McElvain

*[Signature]*  
Catherine B. McElvain

15. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

IN WITNESS WHEREOF, the parties hereto have executed this agreement on the day and year hereinabove written.

ATTEST:

\_\_\_\_\_  
Assistant Secretary

EL PASO NATURAL GAS COMPANY, a Working Interest Owner and Operator of the San Juan 30-6 Unit.

By \_\_\_\_\_  
Vice President

BLACKWOOD & NICHOLS COMPANY, A Partnership, a Working Interest Owner, and Operator of the Northeast Blanco Unit.

By *F. G. Blackwood*  
F. G. Blackwood, Partner

By *John W. Nichols*  
John W. Nichols, Partner

By *W. J. Hilseweck*  
W. J. Hilseweck, Partner

By *John W. Fisher*  
John W. Fisher, Partner

*A. M. Lloyd*  
A. M. Lloyd

*Agnes Lloyd*  
Agnes Lloyd

\_\_\_\_\_  
T. H. McElvain

\_\_\_\_\_  
Catherine B. McElvain

ATTEST:

\_\_\_\_\_  
Assistant Secretary

ATTEST:

\_\_\_\_\_  
Assistant Secretary

ATTEST:

W. M. Cal  
Assistant Secretary

STANOLIND OIL AND GAS COMPANY

By \_\_\_\_\_  
Vice President

NELSON & EDWARD MORRIS, LTD.

By Edward Morris  
Edward Morris, Partner

By Edward Morris  
Nelson Morris, Partner, by his  
Attorney-In-Fact, Edward Morris

By L. S. Burk  
L. S. Burk, Partner

NORTHEAST BLANCO DEVELOPMENT CORPORATION

By [Signature]  
Vice President

ATTEST:

*[Handwritten Signature]*

Assistant Secretary

STANOLIND OIL AND GAS COMPANY

APPROVED  
*[Handwritten Signature]*

By *C. F. Bedford*

~~Vice President~~  
ATTORNEY-IN-FACT

ATTEST:

Assistant Secretary

NELSON & EDWARD MORRIS, LTD.

By Edward Morris, Partner

By Nelson Morris, Partner, by his Attorney-In-Fact, Edward Morris

By L. S. Burk, Partner

ATTEST:

Assistant Secretary

NORTHEAST BLANCO DEVELOPMENT CORPORATION

By Vice President

*Witness in 23rd day of March 1957*  
STATE OF NEW MEXICO,  
OIL CONSERVATION COMMISSION

BY: *[Handwritten Signature]*  
Secretary and Director

STATE OF )  
(  
COUNTY OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me appeared \_\_\_\_\_, to me personally known, who, being by me duly sworn, did say that he is the \_\_\_\_\_ President of \_\_\_\_\_ and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its board of directors, and said \_\_\_\_\_ acknowledged said instrument to be the free act and deed of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

My commission expires:

\_\_\_\_\_  
Notary Public in and for  
County, State of

STATE OF TEXAS )  
(  
COUNTY OF EL PASO )

On this 22 day of December, 1953, before me appeared H. F. STEEM, to me personally known, who, being by me duly sworn, did say that he is the \_\_\_\_\_ President of El Paso Natural Gas Company and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its board of directors, and said H. F. STEEM acknowledged said instrument to be the free act and deed of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

My commission expires:

E. M. Richardson  
Notary Public, in and for El Paso County, Texas  
My commission expires June 1, 1955  
\_\_\_\_\_  
Notary Public in and for  
County, State of

STATE OF )  
(  
COUNTY OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me appeared \_\_\_\_\_, to me personally known, who, being by me duly sworn, did say that he is the \_\_\_\_\_ President of \_\_\_\_\_ and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its board of directors, and said \_\_\_\_\_ acknowledged said instrument to be the free act and deed of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

My commission expires:

\_\_\_\_\_  
Notary Public in and for  
County, State of

STATE OF Texas )  
(  
COUNTY OF El Paso )

On this 14th day of November, 1953, before me appeared L. H. Williams and Helen Adams his wife, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged to me they executed the same as their free act and deed.

My commission expires:  
\_\_\_\_\_

Helen Adams  
Notary Public in and for \_\_\_\_\_  
County, State of Texas  
Helen Adams  
Notary Public, In and for El Paso County, Texas  
My commission expires June 1, 1955

STATE OF \_\_\_\_\_ )  
(  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, before me appeared \_\_\_\_\_ and \_\_\_\_\_ his wife, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged to me they executed the same as their free act and deed.

My commission expires:  
\_\_\_\_\_

\_\_\_\_\_  
Notary Public in and for \_\_\_\_\_  
County, State of \_\_\_\_\_

STATE OF \_\_\_\_\_ )  
(  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, before me appeared \_\_\_\_\_ and \_\_\_\_\_ his wife, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged to me they executed the same as their free act and deed.

My commission expires:  
\_\_\_\_\_

\_\_\_\_\_  
Notary Public in and for \_\_\_\_\_  
County, State of \_\_\_\_\_

STATE OF \_\_\_\_\_ )  
(  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, before me appeared \_\_\_\_\_ and \_\_\_\_\_ his wife, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged to me they executed the same as their free act and deed.

My commission expires:  
\_\_\_\_\_

\_\_\_\_\_  
Notary Public in and for \_\_\_\_\_  
County, State of \_\_\_\_\_

STATE OF )  
(  
COUNTY OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me appeared \_\_\_\_\_, to me personally known, who, being by me duly sworn, did say that he is the \_\_\_\_\_ President of \_\_\_\_\_ and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its board of directors, and said \_\_\_\_\_ acknowledged said instrument to be the free act and deed of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

My commission expires:

\_\_\_\_\_  
Notary Public in and for  
County, State of

STATE OF )  
(  
COUNTY OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me appeared \_\_\_\_\_, to me personally known, who, being by me duly sworn, did say that he is the \_\_\_\_\_ President of \_\_\_\_\_ and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its board of directors, and said \_\_\_\_\_ acknowledged said instrument to be the free act and deed of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

My commission expires:

\_\_\_\_\_  
Notary Public in and for  
County, State of

STATE OF *Calif.* )  
(  
COUNTY OF *San Diego* )

On this *12* day of *December*, 195*5*, before me appeared *H. E. Mabe*, to me personally known, who, being by me duly sworn, did say that he is the \_\_\_\_\_ President of *Northeast Blanco Development Corp.* and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its board of directors, and said \_\_\_\_\_ acknowledged said instrument to be the free act and deed of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

My commission expires:

\_\_\_\_\_  
Notary Public in and for

STATE OF Oklahoma )  
COUNTY OF Oklahoma )

On this 25 day of November, 1953, before me appeared F. J. Blackburn and Jno. W. Nichols his wife, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged to me they executed the same as their free act and deed.

My commission expires:

C. Bourne  
Notary Public in and for  
County, State of

STATE OF Texas )  
COUNTY OF Dallas )

On this 2 day of November, 1953, before me appeared H. J. Hilborn and his wife, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged to me they executed the same as their free act and deed.

My commission expires:

June 1, 1955

Geraldine Balbin  
Notary Public in and for Dallas  
County, State of Texas  
GERALDINE BALBIN  
Notary Public, Dallas County, Texas

STATE OF Indiana )  
COUNTY OF Delaware )

On this 7th day of December, 1953, before me appeared John W. Fisher and his wife, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged to me they executed the same as their free act and deed.

My commission expires:

Dec 24, 1953

M. W. Barnes  
Notary Public in and for Delaware  
County, State of Indiana

STATE OF Texas )  
COUNTY OF Dallas )

On this 23rd day of November, 1953, before me appeared G. M. Troy and Agnes Troy his wife, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged to me they executed the same as their free act and deed.

My commission expires:

6-1-55

Regina W. Atkey  
Notary Public in and for Dallas  
County, State of Texas

STATE OF ILLINOIS )  
COUNTY OF COOK ) SS

On this 19<sup>th</sup> day of November, A.D. 1953, before me appeared  
I.S. WICK, to me personally known, who, being by me duly sworn, did  
say that he is one of the General Partners of NELSON AND EDWARD MORRIS,  
LTD., a limited (special) partnership named in said instrument; that  
he executed the same as his voluntary act and deed, and that he executed  
the foregoing instrument on behalf of NELSON AND EDWARD MORRIS, LTD.,  
and acknowledged that he executed the same as the free act and deed of  
the said NELSON AND EDWARD MORRIS, LTD.

My Commission expires

February 17, 1955

William J. Mahone  
Notary Public in and for  
Cook County, Illinois

STATE OF ILLINOIS )  
COUNTY OF COOK ) SS

On this 19<sup>th</sup> day of November, A.D. 1953, before me appeared  
EDWARD MORRIS, to me personally known, who, being by me duly sworn,  
did say that he is one of the General Partners of NELSON AND EDWARD  
MORRIS, LTD., a limited (special) partnership named in said instrument;  
that he executed the same as his voluntary act and deed, and that he  
executed the foregoing instrument in behalf of NELSON AND EDWARD MORRIS,  
LTD., and acknowledged that he executed the same as the free act and  
deed of the said NELSON AND EDWARD MORRIS, LTD.

My Commission expires

February 17, 1955

William J. Mahone  
Notary Public in and for  
Cook County, Illinois

STATE OF ILLINOIS )  
COUNTY OF COOK ) SS

On this 19<sup>th</sup> day of November, A.D. 1953, before me appeared  
ED AND MORRIS, to me personally known, who being by me duly sworn, did  
say that he is one of the General Partners of NELSON AND EDWARD MORRIS,  
LTD., a limited (special) partnership named in said instrument, further  
that he is the Attorney in Fact for Nelson Morris, also a General Partner,  
named in said instrument; that he executed the said instrument individually  
and in the capacity of Attorney in Fact for NELSON MORRIS.

My Commission expires

February 17, 1955

William J. Mahone  
Notary Public in and for  
Cook County, Illinois

ILLEGIBLE

STATE OF TEXAS )  
 )  
COUNTY OF TARRANT )

On this 25<sup>th</sup> day of January, 1954, before me appeared E. J. Bedford, to me personally known, who, being by me duly sworn, did say that he is the President of Attorney in Fact of Stanolind Oil and Gas Company and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its board of directors, and said E. J. Bedford acknowledged said instrument to be the free act and deed of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

My commission expires:

6-1-55

\_\_\_\_\_  
Notary Public in and for  
County, State of

STATE OF )  
 )  
COUNTY OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me appeared \_\_\_\_\_, to me personally known, who, being by me duly sworn, did say that he is the \_\_\_\_\_ President of \_\_\_\_\_ and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its board of directors, and said \_\_\_\_\_ acknowledged said instrument to be the free act and deed of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

My commission expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public in and for  
County, State of

STATE OF )  
 )  
COUNTY OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me appeared \_\_\_\_\_, to me personally known, who, being by me duly sworn, did say that he is the \_\_\_\_\_ President of \_\_\_\_\_ and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its board of directors, and said \_\_\_\_\_ acknowledged said instrument to be the free act and deed of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

My commission expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public in and for  
County, State of

1182

MAIN OFFICE 000

# El Paso Natural Gas Company

TENTH FLOOR BASSETT TOWER

*El Paso, Texas*

March 16, 1954

1954 APR 10 10 41

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico  
First Expanded Participating Area  
Mesaverde Formation  
Effective June 1, 1953

Gentlemen:

This letter supersedes prior correspondence in connection with captioned matter.

Pursuant to the provisions of Section 11 (a) of the San Juan 30-6 Unit Agreement, No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the dates set out below that two additional wells capable of producing unitized substances in paying quantities from the Mesaverde Formation had been completed upon committed acreage to this Unit and the Participating Area for the Mesaverde Formation is accordingly expanded.

These wells are as follows:

1. San Juan 30-6 Mesa #1-9 Well located 1980' South of the North line and 1980' West of the East line of Section 9, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on December 20, 1952, and reached a total depth of 5811'. The pay section between 5155' and 5811' was shot with 2397 quarts of nitroglycerine. The well was tested on May 15, 1953, and after a three hour blow-down gauged an IP of 1300 MCFGPD with an SIPC of 798# and an SIPT of 799#. The committed drilling block upon which this well is located is described as the E/2 of Section 9, Township 30 North, Range 6 West, N.M.P.M. and consists of 320 acres. The determination

that this well was capable of producing unitized substances in paying quantities was made on May 15, 1953.

2. San Juan 30-6 McCulley #1-A Well located 1650' South of the North line and 990' West of the East line Section 14, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on April 13, 1953, and reached a total depth of 5630'. The pay section between 5010' and 5630' was shot with 4085 quarts of nitroglycerine. The well was tested on May 19, 1953, and after a three hour blow-down gauged an IP of 3020 MCFGPD with an SIPC of 1119# and an SIPT of 1119#. The committed drilling block upon which this well is located is described as the E/2 of Section 14, Township 30 North, Range 7 West, N.M.P.M. and consists of 320 acres. The determination that this well was capable of producing unitized substances in paying quantities was made on May 19, 1953. This drilling block was included in the Initial Participating Area as it was an intervening drilling block. Therefore, the total acreage of the Participating Area is not increased by the completion of this well.

Attached is Schedule II showing the First Expanded Participating Area for the Mesaverde Formation for the San Juan 30-6 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 June 1, 1953.

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

Yours very truly,

EL PASO NATURAL GAS COMPANY

By   
Charles S. Deason  
Lease Department

CSD/al

cc: Attached List

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. W. H. Sparks  
General American Oil Company  
1404 Republic Bank Building  
Dallas, Texas

Mr. R. H. Love  
Wood River Oil and Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. James K. Ellis  
Slick-Moorman Oil Company  
2000 Milam Building  
San Antonio, Texas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. G. B. Jenkinson  
Stanolind Oil and Gas Company  
Box 591  
Tulsa 2, Oklahoma

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas, Texas

Mr. C. M. Pickrell  
Sinclair Oil and Gas Company  
Box 521  
Tulsa, Oklahoma

Mr. J. Glenn Turner  
17th Floor Mercantile Bank Building  
Dallas, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. Frank Gorham, Jr.  
Pubco Development, Inc.  
P. O. Box 1360  
Albuquerque, New Mexico

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Box 192  
Sistersville, West Virginia

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. R. N. Richey  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. C. B. Yarbrough  
Box 1471  
Midland, Texas

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Charles B. Gonsales  
Box 993  
Santa Fe, New Mexico

Mr. Aaron L. Colvin  
Delhi Oil Corporation  
Corrigan Tower  
Dallas, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
310 Mercantile Commerce Building  
Dallas, Texas

Mr. Howard W. McDade  
Aztec Oil and Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. P. T. Bee  
San Juan Drilling Company  
Corrigan Tower  
Dallas, Texas

Mr. W. H. Sloan  
Box 1178  
Midland, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. Robert Mosbacher  
1643 Bank of Commerce Bldg.,  
Houston 2, Texas

Mr. R. B. Slay  
Three States Natural Gas Company  
Corrigan Tower  
Dallas, Texas

# El Paso Natural Gas Company

TENTH FLOOR BASSETT TOWER

*El Paso, Texas*

February 15, 1954

Mr. John A. Anderson  
Regional Supervisor  
United States Geological Survey  
Department of the Interior  
Post Office Building  
Roswell, New Mexico

Mr. E. S. Walker  
Commissioner of Public Lands  
State of New Mexico  
Santa Fe, New Mexico

Mr. R. R. Spurrier, Secretary  
Oil Conservation Commission  
State of New Mexico  
Santa Fe, New Mexico

Re: San Juan 30-6 Unit  
No. 14-08-001-538  
Rio Arriba County, New Mexico  
DRILLING PROGRAM FOR 1954

Gentlemen:

On May 22, 1953, El Paso Natural Gas Company as Unit Operator filed a drilling program for the above unit which covered the remainder of the calendar year 1953. This drilling program included fourteen Mesaverde wells. Thirteen of these Mesaverde wells have now been completed, as follows:

<u>Name</u>	<u>Location</u>	<u>Initial Potential</u>
Howell #5-B	E/2 Sec. 11-30-7	3,880 MCF
Peters #2	W/2 Sec. 11-30-7	5,306 MCF
Peters #1	E/2 Sec. 15-30-7	4,830 MCF
Abraham #1-A	W/2 Sec. 11-30-6	1,070 MCF
McElvain #5-A	E/2 Sec. 25-30-7	2,060 MCF
McElvain #6-A	W/2 Sec. 25-30-7	4,735 MCF
Wilson #2	E/2 Sec. 26-30-7	4,545 MCF
Wilson #1	W/2 Sec. 26-30-7	3,400 MCF
Whitley #2-B	E/2 Sec. 33-30-7	2,530 MCF
Whitley #3-B	W/2 Sec. 33-30-7	7,867 MCF
Barron Kidd #2-A	W/2 Sec. 30-30-6	1,460 MCF
Barron Kidd #6	W/2 Sec. 29-30-6	1,524 MCF
Turner State #3	E/2 Sec. 36-30-6	4,160 MCF
- - - - -	W/2 Sec. 36-30-7	HAS NOT BEEN DRILLED

Page 2

Mr. John S. Anderson  
Mr. E. S. Walker  
Mr. R. R. Spurrier

February 15, 1954  
Re: San Juan  
30-6 Unit  
1954 Drilling Program

The well to be drilled on the W/2 of Section 36-30N-7W was not drilled due to a misunderstanding between the working interest owners and the Unit Operator as to who would drill the well. El Paso Natural Gas Company, as Unit Operator, will drill this well during the calendar year 1954.

As of this date there are 42 completed Mesaverde wells and one Fruitland well, all of which are committed to this unit. It is the plan of El Paso Natural Gas Company as Unit Operator to drill an additional 11 Mesaverde wells during the calendar year 1954. Of the 43 completed wells, 40 have been tied into the gathering system and have produced approximately 2,722,194 MCF from April 30, 1953 through December 31, 1953.

El Paso Natural Gas Company as Unit Operator hereby respectfully requests approval of a drilling program for the calendar year 1954, which would provide for the drilling of 11 wells to the Mesaverde formation--such drilling program to constitute all of our drilling obligations for the calendar year. These proposed drilling sites are listed below as follows:

- (1) W/2 Section 22 - 30N - 7W
- (2) W/2 Section 16 - 30N - 6W
- (3) W/2 Section 20 - 30N - 6W
- (4) E/2 Section 21 - 30N - 6W
- (5) W/2 Section 25 - 30N - 6W
- (6) E/2 Section 27 - 30N - 7W
- (7) W/2 Section 30 - 30N - 7W
- (8) W/2 Section 31 - 30N - 7W
- (9) E/2 Section 32 - 30N - 7W
- (10) W/2 Section 34 - 30N - 7W
- (11) W/2 Section 36 - 30N - 7W

The first six locations are on intervening drilling blocks. The locations numbered 7, 8, and 10, have offsetting wells outside the unit area which are completed and producing and subject the unit to possible drainage. Location number 9 will protect the unit from drainage from the N. B. Gerber State #1 well in the SW/4 of Section 32-30N-7W which is completed and producing and which is not committed to the unit.

It is El Paso Natural Gas Company's intention to drill all of these wells to the base of the Mesaverde formation, using rotary tools. Surface casing of 9-5/8" diameter will be set to approximately 172' and then a production string of 7" casing will be run down to the top of the Mesaverde formation. The Mesaverde formation will be drilled in with gas and then shot with nitroglycerin or treated with a sand-oil fracturing process. Due care will be taken to protect all horizons. All well locations will either be in the NE/4 or the SW/4 of the above drilling blocks.

Page 3  
Mr. John A. Anderson  
Mr. E. S. Walker  
Mr. R. R. Spurrier

February 15, 1954  
Re: San Juan  
30-6 Unit  
1954 Drilling Program

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

Yours very truly,

EL PASO NATURAL GAS COMPANY

By:   
Vice President

CLP:RLH:ms

APPROVED: \_\_\_\_\_ Date: \_\_\_\_\_  
Supervisor, United States Geological Survey

Subject to like approval by the appropriate State officials.

APPROVED: \_\_\_\_\_ Date: \_\_\_\_\_  
Commissioner of Public Lands

Subject to like approval by the U.S.G.S. and Oil Conservation Commission.

APPROVED:  Date: 3-22-54  
Oil Conservation Commission

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

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. W. H. Sparks  
General American Oil Company  
1404 Republic Bank Building  
Dallas, Texas

Mr. R. H. Love  
Wood River Oil and Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. James K. Ellis  
Slick-Moorman Oil Company  
2000 Milam Building  
San Antonio, Texas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. G. B. Jenkinson  
Stanolind Oil and Gas Company  
Box 591  
Tulsa 2, Oklahoma

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas, Texas

Mr. C. M. Pickrell  
Sinclair Oil and Gas Company  
Box 521  
Tulsa, Oklahoma

Mr. J. Glenn Turner  
17th Floor Mercantile Bank Building  
Dallas, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. Frank Gorham, Jr.  
Pubco Development, Inc.  
P. O. Box 1360  
Albuquerque, New Mexico

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Box 192  
Sistersville, West Virginia

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. R. N. Richey  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. C. B. Yarbrough  
Box 1471  
Midland, Texas

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Charles B. Gonsales  
Box 993  
Santa Fe, New Mexico

Mr. Aaron L. Colvin  
Delhi Oil Corporation  
Corrigan Tower  
Dallas, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
310 Mercantile Commerce Building  
Dallas, Texas

Mr. Howard W. McDade  
Aztec Oil and Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. P. T. Bee  
San Juan Drilling Company  
Corrigan Tower  
Dallas, Texas

Mr. W. H. Sloan  
Box 1178  
Midland, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

Mr. Robert Mosbacher  
1643 Bank of Commerce Bldg.,  
Houston 2, Texas

Mr. R. B. Slay  
Three States Natural Gas Company  
Corrigan Tower  
Dallas, Texas

*El Paso Natural Gas Company*

TENTH FLOOR BASSETT TOWER

*El Paso, Texas*

October 12, 1953

NOV 2 1953

*Woom  
H/S*

*Jan 1953*

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico  
Second Expanded Participating Area  
Mesaverde Formation  
Effective November 1, 1953

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company as Unit Operator determines that thirteen additional wells capable of producing unitized substances in paying quantities from the Mesaverde Formation have been completed upon committed acreage to this unit and the participating area for the Mesaverde Formation is accordingly expanded.

These wells are as follows:

1. El Paso Natural Gas Company's Howell #5-B located 990' South of the North line and 1090' West of the East line of Section 11, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on May 9, 1953, reached a total depth of 6133' and was completed on June 8, 1953. The pay section between 5573' and 6133' was shot with 1470 quarts of nitroglycerine and after three-hour blow down the well gauged 3880 MCFGPD with an SIPC of 1108#. The committed drilling block upon which this well is located is described as the E/2 of Section 11, Township 30 North, Range 7 West, N.M.P.M. and contains 320 acres.

2. El Paso Natural Gas Company's McElvain #5-A located 790' South of the North line and 990' West of the East line of Section 25, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on May 7, 1953, reached a total depth of 5719' and was completed on June 14, 1953. The pay section between 5447' and 5719' was shot with 873 quarts of nitroglycerine and after three-hour blow down the well gauged 2060 MCFGPD with an SIPC of 1115#. The committed drilling block upon which this well is located is described as the E/2 of Section 25, Township 30 North, Range 7 West, N.M.P.M. and contains 320 acres.
3. El Paso Natural Gas Company's Peters #2 located 990' North of the South line and 990' East of the West line of Section 11, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on June 11, 1953, reached a total depth of 5515' and was completed on June 30, 1953. The pay section between 5029' and 5515' was shot with 1339 quarts of nitroglycerine and after three-hour blow down the well gauged 5306 MCFGPD with an SIPC of 1123#. The committed drilling block upon which this well is located is described as the W/2 of Section 11, Township 30 North, Range 7 West, N.M.P.M. and contains 320 acres.
4. El Paso Natural Gas Company's Turner State #3 located 1800' South of the North line and 990' West of the East line of Section 36, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on May 24, 1953, reached a total depth of 6228' and was completed on June 29, 1953. The pay section between 5650' and 6228' was shot with 1604 quarts of nitroglycerine and after three-hour blow down the well gauged 4160 MCFGPD with an SIPC of 1130#. The committed drilling block upon which this well is located is described as Lots 1, 2, 3, 4, and the W/2 of the E/2 of Section 36, Township 30 North, Range 6 West, N.M.P.M. and contains 230.24 acres.
5. El Paso Natural Gas Company's Turner State #4 located 1650' North of the South line and 990' East of the West line of Section 36, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on April 1, 1953, reached a total depth of 5975' and was completed on July 8, 1953. The pay section between 5374' and 5969' was shot with 1560 quarts of nitroglycerine and after three-hour blow down the well gauged 3970 MCFGPD with an SIPC of 1142#. The committed drilling block upon which this well is located is described as the W/2 of Section 36, Township 30 North, Range 6 West, N.M.P.M. and contains 320 acres.

6. El Paso Natural Gas Company's Peters #1 located 700' South of the North line and 950' West of the East line of Section 15, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on July 4, 1953, reached a total depth of 5456' and was completed on July 23, 1953. The pay section between 4951' and 5456' was shot with 1228 quarts of nitroglycerine and after three-hour blow down the well gauged 4830 MCFGPD with and SIPC of 1016#. The committed drilling block upon which this well is located is described as the E/2 of Section 15, Township 30 North, Range 7 West, N.M.P.M. and contains 320 acres. This drilling block was included in the Initial Participating Area as it was an intervening drilling block; therefore, the total acreage of the participating area is not increased by the completion of this well.
7. El Paso Natural Gas Company's McElvain #6-A located 1700' North of the South line and 890' East of the West line of Section 25, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on June 17, 1953, reached a total depth of 5601' and was completed on July 18, 1953. The pay section between 5121' and 5601' was shot with 1325 quarts of nitroglycerine and after three-hour blow down the well gauged 4735 MCFGPD with an SIPC of 1108#. The committed drilling block upon which this well is located is described as the W/2 of Section 25, Township 30 North, Range 7 West, N.M.P.M. and contains 320 acres.
8. Phillips Petroleum Company's 30-6 Mesa #3-24 located 990' North of the South line and 990' East of the West line of Section 24, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on January 17, 1953, reached a total depth of 6038' and was completed on July 6, 1953. The pay section between 5530' and 6038' was shot with 1800 quarts of nitroglycerine and after three-hour blow down the well gauged 2630 MCFGPD with an SIPC of 995#. The committed drilling block upon which this well is located is described as the W/2 of Section 24, Township 30 North, Range 6 West, N.M.P.M. and contains 320 acres.
9. El Paso Natural Gas Company's Abraham #7 located 1650' North of the South line and 1650' East of the West line of Section 21, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on March 28, 1953, reached a total depth of 5610' and was completed on July 28, 1953. The pay section between 5068' and 5600' was shot with 1470 quarts of nitroglycerine and after three-hour blow down the well gauged 3020 MCFGPD with an SIPC of 1146#. The committed drilling block upon which this well is located is described as the

- 9.- continued.  
W/2 of Section 21, Township 30 North, Range 6 West, N.M.P.M. and contains 320 acres.
10. El Paso Natural Gas Company's Abraham #8 located 715' North of the South line and 715' East of the West line of Section 29, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on May 4, 1953, reached a total depth of 5971' and was completed on July 16, 1953. The pay section between 5570' and 5971' was shot with 600 quarts of nitroglycerine and after three-hour blow down the well gauged 1524 MCFGPD with an SIPC of 1132#. The committed drilling block upon which this well is located is described as the W/2 of Section 29, Township 30 North, Range 6 West, N.M.P.M. and contains 320 acres.
11. El Paso Natural Gas Company's Abraham #10 located 1650' North of the South line and 1650' East of the West line of Section 30, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on June 12, 1953, reached a total depth of 5846' and was completed on July 23, 1953. The pay section between 5565' and 5846' was shot with 645 quarts of nitroglycerine and after three-hour blow down the well gauged 1460 MCFGPD with and SIPC of 1090#. The committed drilling block upon which this well is located is described as the W/2 of Section 30, Township 30 North, Range 6 West, N.M.P.M. and contains 320 acres.
12. El Paso Natural Gas Company's Abraham #11 located 1005' North of the South line and 2255' East of the West line of Section 31, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on July 13, 1953, reached a total depth of 5970' and was completed on September 1, 1953. The pay section between 5490' and 5970' was shot with 920 quarts of nitroglycerine and after three-hour blow down the well gauged 2244 MCFGPD with and SIPC of 1090#. The committed drilling block upon which this well is located is described as the W/2 of Section 31, Township 30 North, Range 6 West, N.M.P.M. and contains 320 acres.
13. Aztec Oil and Gas Company's Whitley #3-B located 1800' North of the South line and 1650' East of the West line of Section 33, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on August 16, 1953, reached a total depth of 5505' and was completed on September 6, 1953. The pay section between 4885' and 5505' was shot with 1995 quarts of nitroglycerine and after three-hour blow down the well gauged 7876 MCFGPD with an SIPC of 1065#. The committed drilling block upon which this well is located is described as the W/2 of Section 33, Township 30 North, Range 7 West N.M.P.M. and contains 320 acres.

With the completion of these wells there are 38 completed wells in the participating area, five intervening drilling blocks making a total of 13,510.24 acres. The intervening drilling blocks are as follows:

1. E/2 W/2 Section 22, T-30-N, R-7-W
2. W/2 Section 20, T-30-N, R-6-W
3. E/2 Section 21, T-30-N, R-6-W
4. W/2 Section 16, T-30-N, R-6-W
5. W/2 Section 25, T-30-N, R-6-W

Steps are being taken to communitize the entire W/2 of Section 22-30N-6W. between the San Juan 30-6 unit and the Northeast Blanco unit.

Attached is Schedule III showing the Second Expanded Participating Area for the Mesaverde Formation for the San Juan 30-6 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 therefore, and in the absence of disapproval, this expanded participating area will become effective as of November 1, 1953.

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

Yours very truly,

EL PASO NATURAL GAS COMPANY

By   
Roland L. Hamblin  
Lease Department

RLH:rf  
cc: Attached List

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. W. H. Sparks  
General American Oil Company  
1404 Republic Bank Building  
Dallas, Texas

Mr. James K. Ellis  
Slick-Moorman Oil Company  
2000 Milam Building  
San Antonio, Texas

Mr. G. B. Jenkinson  
Stanolind Oil and Gas Company  
Box 591  
Tulsa 2, Oklahoma

Mr. C. M. Pickrell  
Sinclair Oil and Gas Company  
Box 521  
Tulsa, Oklahoma

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Box 192  
Sistersville, West Virginia

Mr. R. F. Rood  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Aaron L. Colvin  
Delhi Oil Corporation  
Corrigan Tower  
Dallas, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
310 Mercantile Commerce Building  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. W. H. Sloan  
Box 1178  
Midland, Texas

Mr. R. H. Love  
Wood River Oil and Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas, Texas

Mr. J. Glenn Turner  
c/o Turner, White, Atwood, McLane & Francis  
17th Floor Mercantile Bank Building  
Dallas, Texas

Mr. Frank Gorham, Jr.  
Pubco Development, Inc.  
P. O. Box 1360  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
Box 1471  
Midland, Texas

Mr. Charles B. Gonsales  
Box 993  
Santa Fe, New Mexico

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Howard W. McDade  
Aztec Oil and Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. P. T. Bee  
San Juan Drilling Company  
Corrigan Tower  
Dallas, Texas

Mr. O. A. Witterman  
Rock Hill Oil Company  
408 Olive Street  
St. Louis, Missouri

**OIL CONSERVATION COMMISSION**

P. O. BOX 871

SANTA FE, NEW MEXICO

July 17, 1953

**El Paso Natural Gas Company  
Tenth Floor Bassett Tower  
El Paso, Texas**

**Attention: Lease Department**

**Gentlemen:**

**We are enclosing herewith one approved copy of  
Request for Approval of Initial Participating Area - Mesaverde  
Formation to be effective April 30, 1953, San Juan 30-6 Unit  
Agreement No. 14-08-001-538.**

**Very truly yours,**

**R. R. Spurrier  
Secretary and Director**

**RRS/vc  
Encl.**

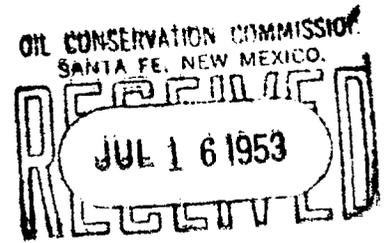
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O  
P  
Y

# El Paso Natural Gas Company

TENTH FLOOR BASSETT TOWER

El Paso, Texas

July 9, 1953



Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

Commissioner of Public Lands  
State of New Mexico  
Santa Fe, New Mexico

Oil Conservation Commission  
State of New Mexico  
Santa Fe, New Mexico

Re: 30-6 Unit  
Approval of Initial Participating Area  
Fruitland Formation

Gentlemen:

This is to advise that the Initial Participating Area for the Fruitland Formation was approved by the Acting Director of the United States Geological Survey on July 1, 1953, by the Commissioner of Public Lands of the State of New Mexico on June 29, 1953 and by the Oil Conservation Commission of the State of New Mexico on June 8, 1953.

Yours very truly,

EL PASO NATURAL GAS COMPANY

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

Charles S. Deason  
Lease Department

CSD:jaf  
cc: Attached List

Re: 30-6 Unit

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. W. H. Sparks  
General American Oil Company  
1404 Republic Bank Building  
Dallas, Texas

Mr. James K. Ellis  
Slick-Moorman Oil Company  
2000 Milam Building  
San Antonio, Texas

Mr. G. B. Jenkinson  
Stanolind Oil and Gas Company  
Box 591  
Tulsa 2, Oklahoma

Mr. C. M. Pickrell  
Sinclair Oil & Gas Company  
Box 521  
Tulsa, Oklahoma

Mr. Mike Abraham  
Mr. J. R. Abraham  
314 Mercantile Bank Bldg.  
Dallas, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Box 192  
Sistersville, West Virginia

Mr. R. F. Rood  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
Aztec Oil & Gas Company  
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San Juan Drilling Company  
Corrigan Tower  
Dallas, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
310 Mercantile Commerce Building  
Dallas 1, Texas

Mr. R. H. Love  
Wood River Oil & Refining Co., Inc.  
Rock Hill Oil Company  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. Barron Kidd  
Mr. W. H. Sloan  
2106 Mercantile Bank Building  
Dallas, Texas

Mr. J. Glenn Turner  
c/o Turner, White, Atwood, McLane & Francis  
17th Floor Mercantile Bank Building  
Dallas, Texas

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Pubco Development, Inc.  
P.O. Box 1360  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
Box 1471  
Midland, Texas

Mr. Charles B. Gonsales  
Box 993  
Santa Fe, New Mexico

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

60-12-25

# El Paso Natural Gas Company

TENTH FLOOR BASSETT TOWER

*El Paso, Texas*

June 30, 1953

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico.  
First Expanded Participating Area-  
Mesaverde Formation  
Effective June 1, 1953.

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 30-6 Unit Agreement, No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company as Unit Operator determines that three additional wells capable of producing unitized substances in paying quantities from the Mesaverde formation have been completed upon committed acreage to this unit and the participating area for the Mesaverde formation is accordingly expanded.

These wells are as follows:

1. Phillips Petroleum Company's #1-9, located 1980' South of the North line and 1980' West of the East line of Section 9, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on December 20, 1952, reached a total depth of 5811', and was completed on May 15, 1953. The pay section between 5155' and 5811' was shot with 2397 quarts of nitroglycerine, and after three hour blow down the well gauged 1,300 MCFGPD with a SIPC of 798#. The committed drilling block upon which this well is located is described as the E/2 of Section 9, T30N, R6W, N.M.P.M.

2. El Paso Natural Gas Company's McElvain #3-A, located 1550' South of the North line and 890' West of the East line of Section 24, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on March 3, 1953 reached a total depth of 6090', and was completed on May 3, 1953. The pay section between 5410' and 6006' was shot with 1455 quarts of nitroglycerine, and after three hour blow down the well gauged 1,630 MCFGPD with SIPC of 1079#. The committed drilling block upon which this well is located is described as the E/2 of Section 24, T30N, R7W, N.M.P.M.
  
3. El Paso Natural Gas Company's McCulley #1-A, located 1650' South of the North line and 990' West of the East line of Section 14, Township 30 North, Range 7 West, Rio Arriba County, New Mexico. This well was spudded on April 13, 1953, reached a total depth of 5630', and was completed on May 19, 1953. The pay section between 5010' and 5630' was shot with 1485 quarts of nitroglycerine, and after three hour blow down the well gauged 3,020 MCFGPD with SIPC of 1119#. The committed drilling block upon which this well is located is described as the E/2 of Section 14, T30N, R7W, N.M.P.M. This drilling block was included in the Initial Participating Area as it was an intervening drilling block, therefore the total acreage of the participating area is not increased by the completion of this well.

Attached is Schedule II showing the First Expanded Participating Area for the Mesaverde Formation for the San Juan 30-6 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 June 1, 1953.

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

Yours very truly,

EL PASO NATURAL GAS COMPANY

By   
Charles S. Deason

CSD: jaf

Re: 30-6 Unit

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. W. H. Sparks  
General American Oil Company  
1404 Republic Bank Building  
Dallas, Texas

Mr. James K. Ellis  
Slick-Moorman Oil Company  
2000 Milam Building  
San Antonio, Texas

Mr. G. B. Jenkinson  
Stanolind Oil and Gas Company  
Box 591  
Tulsa 2, Oklahoma

Mr. C. M. Pickrell  
Sinclair Oil & Gas Company  
Box 521  
Tulsa, Oklahoma

Mr. Mike Abraham  
Mr. J. R. Abraham  
814 Mercantile Bank Bldg.  
Dallas, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Box 192  
Sistersville, West Virginia

Mr. R. F. Rood  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
Aztec Oil & Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Aaron L. Colvin  
Delhi Oil Corporation  
San Juan Drilling Company  
Corrigan Tower  
Dallas, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
310 Mercantile Commerce Building  
Dallas 1, Texas

Mr. R. H. Love  
Wood River Oil & Refining Co., Inc.  
Rock Hill Oil Company  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. Barron Kidd  
Mr. W. H. Sloan  
2106 Mercantile Bank Building  
Dallas, Texas

Mr. J. Glenn Turner  
c/o Turner, White, Atwood, McLane & Francis  
17th Floor Mercantile Bank Building  
Dallas, Texas

Mr. Frank Gorham, Jr.  
Pubco Development, Inc.  
P.O. Box 1360  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
Box 1471  
Midland, Texas

Mr. Charles B. Gonsales  
Box 993  
Santa Fe, New Mexico

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

# *El Paso Natural Gas Company*

TENTH FLOOR BASSETT TOWER

*El Paso, Texas*

June 25, 1953

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico  
Request for Approval of Initial  
Participating Area - Mesaverde Formation  
To Be Effective April 30, 1953

Gentlemen:

Please disregard our letter of May 29, 1953, regarding this matter, as a slight change has been made in the Initial Participating Area for the Mesaverde Formation.

Pursuant to the provisions of Section 11 (a) of the San Juan 30-6 Unit Agreement No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests approval of the Initial Participating Area for the Mesaverde Formation. On May 21, 1953, we advised you of the discovery of unitized substances in paying quantities as of April 30, 1953, the effective date of the Unit Agreement.

We have not received any protests to our notice of discovery.

Attached hereto is a copy of our original schedule of completed wells, which shows the discovery wells and the data upon which discovery was based. This is a copy of the schedule in our Notice of Discovery of May 21, 1953.

The Initial Participating Area contains 7,840 acres and is composed of 24 drilling blocks and 1 partial drilling block with 22 discovery wells located thereon as follows:

## Township 30 North Range 6 West

<u>Well</u>	<u>Drilling Block</u>	<u>Acres</u>
1 - Seymour #1	W/2 Section 7	320
2 - San Juan Unit 30-6 #2-9	W/2 Section 9	320
3 - McPherson #1	W/2 Section 17	320
4 - Barron Kidd #3	W/2 Section 22	320
5 - Barron Kidd #1-B	E/2 Section 22	320
6 - Barron Kidd #2	E/2 Section 27	320
7 - Barron Kidd #1	W/2 Section 27	320
8 - Barron Kidd #1-C	E/2 Section 28	320
9 - Barron Kidd #4	E/2 Section 30	320
10 - Barron Kidd #1-A	E/2 Section 34	320
11 - San Juan Unit 30-6 #5-35	W/2 Section 35	320
12 - San Juan Unit 30-6 #4-35	E/2 Section 35	320

## Township 30 North Range 7 West

13 - Howell 1-H	W/2 Section 13	320
14 - Intervening Drilling Block <i>not drilled</i>	E/2 Section 14	320
15 - Howell 2-A	W/2 Section 14	320
16 - Intervening Drilling Block <i>not drilled</i>	E/2 Section 15	320
17 - Howell 4-B	W/2 Section 15	320
El Paso Natural Gas Co.:		
18 - McElvain #1	E/2 Section 22	320
19 - Intervening Partial Drilling Block <i>not drilled</i>	E/2 W/2 Section 22	160
20 - McElvain #2-A	W/2 Section 23	320
21 - McElvain #1-A	E/2 Section 23	320
22 - McElvain #4-A	W/2 Section 24	320
Southern Union Gas Co.:		
23 - McElvain #1	W/2 Section 27	320
24 - Whitley 1-B	E/2 Section 28	320
25 - Whitley 4-B	W/2 Section 28	320
		7,840

Attached hereto is our Schedule I legally describing the proposed participating area showing the percentage of unitized substances to be allocated to each unitized tract and also showing the exact breakdown of the percentages so allocated to each tract according to the various ownerships in said tract. In view of the size of the initial participating area we were unable to get all of this information on one schedule and have therefore made a separate sheet for each drilling block insofar as we were able to do so.

If this initial participating area for the Mesaverde formation meets with your approval please indicate such approval in the space provided on said Schedule I and return an approved copy for our file.

San Juan 30-6 Unit

-3-

June 25, 1953

Copies of this letter are being sent to all the Working Interest Owners in this Unit, as indicated on the attached sheet.

Yours very truly,

EL PASO NATURAL GAS COMPANY

By   
R. L. Hamblin

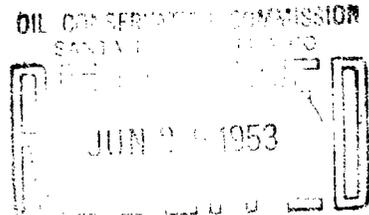
csd:jac  
encls.

*El Paso Natural Gas Company*

TENTH FLOOR BASSETT TOWER

*El Paso, Texas*

June 25, 1953



Mr. E. S. Walker  
Commissioner of Public Lands  
State of New Mexico  
Capitol Annex Building  
Santa Fe, New Mexico

Mr. R.R. Spurrier  
Oil Conservation Commission  
State of New Mexico  
Capitol Annex Building  
Santa Fe, New Mexico

Re: San Juan 30-6 Unit

Gentlemen:

By a letter of May 29, 1953, we sent you a schedule showing what we believed should be the initial participating area for the Mesaverde formation in the above Unit. This proposed participating area has been approved by the Commissioner and the Commission. The United States Geological Survey has not approved said schedule for the reason that they believe that the E/2 of the W/2 of Section 22, T-30-N, R-7-W should be included in the initial participating area. Please refer to our map of this participating area forwarded to you with our letter of May 29, 1953. This tract is not a full drilling block, being only 160 acres. However, the U.S.G.S. feels that it is an intervening block, as defined in the Unit, and therefore should be included in the participating area.

As you are no doubt well aware, the W/2 of the W/2 of Section 22 is in the Northeast Blanco Unit Area, although the SW/4 of the SW/4 is not committed to the Unit. We all realized the problems involved in working out a solution so that the W/2 of Section 22 could be drilled. T. H. McElvain, who owns the SW/4 of the SW/4 and the E/2 of the W/2 of Section 22 was unwilling to commit this acreage to the Northeast Blanco Unit and Blackwood & Nichols, et al., who owned the W/2 of the NW/4 and the NW/4 of the SW/4 of Section 22, were unwilling to have this acreage deleted from the Northeast Blanco Unit and committed to the San Juan 30-6 Unit. El Paso Natural Gas Company as Unit Operator, hated to handle the complications and accounting involved in communitizing this drilling block as between the two Units.

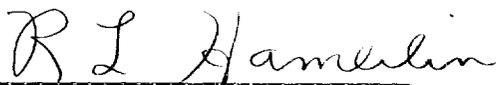
Page 2  
Mr. E. S. Walker  
Mr. R. R. Spurrier  
June 25, 1953

Mr. Anderson of the U.S.G.S. has suggested the following solution-- that a well be drilled upon the SW/4 SW/4 of Section 22. This well, being upon acreage not committed to either Unit, would not be subject to supervision by either Unit Operator. Compensatory Drainage Royalty in the proper amounts could be paid to each Unit according to their acreage in the drilling block (W/2 of Section 22). The Drilling Cost of this well would probably have to be borne in the same proportion. In any event, this would assure some production to the E/2 of the W/2 of Section 22 and El Paso Natural Gas Company as Unit Operator has no objections to now including this partial drilling block in the initial participating area, and will attempt to secure approval of the parties to this suggested proposal.

Your consideration of this matter and the revised participating area would be appreciated. In the event you approve this participating area (as attached), we will destroy or return your original approval to the participating area.

Yours very truly,

EL PASO NATURAL GAS COMPANY

  
\_\_\_\_\_  
R. L. Hamblin  
Lease Department

RLH:ms

cc: Blackwood & Nichols  
Attn.: Kenneth E. McAfee

(Attached list).

Re: 30-6 Unit

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. W. H. Sparks  
General American Oil Company  
1404 Republic Bank Building  
Dallas, Texas

Mr. James K. Ellis  
Slick-Moorman Oil Company  
2000 Milam Building  
San Antonio, Texas

Mr. G. B. Jenkinson  
Stanolind Oil and Gas Company  
Box 591  
Tulsa 2, Oklahoma

Mr. C. M. Pickrell  
Sinclair Oil & Gas Company  
Box 521  
Tulsa, Oklahoma

Mr. Mike Abraham  
Mr. J. R. Abraham  
314 Mercantile Bank Bldg.  
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Box 192  
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Mr. R. F. Rood  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
Aztec Oil & Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Aaron L. Colvin  
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San Juan Drilling Company  
Corrigan Tower  
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Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
310 Mercantile Commerce Building  
Dallas 1, Texas

Mr. R. H. Love  
Wood River Oil & Refining Co., Inc.  
Rock Hill Oil Company  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. Barron Kidd  
Mr. W. H. Sloan  
2106 Mercantile Bank Building  
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Mr. J. Glenn Turner  
c/o Turner, White, Atwood, McLane & Francis  
17th Floor Mercantile Bank Building  
Dallas, Texas

Mr. Frank Gorham, Jr.  
Pubco Development, Inc.  
P.O. Box 1360  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
Box 1471  
Midland, Texas

Mr. Charles B. Gonsales  
Box 993  
Santa Fe, New Mexico

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

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Santa Fe, New Mexico

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

# El Paso Natural Gas Company

TENTH FLOOR BASSETT TOWER

El Paso, Texas

June 16, 1953

Mr. R. R. Spurrier  
New Mexico Oil Conservation Commission  
P. O. Box 871  
Santa Fe, New Mexico

Dear Mr. Spurrier:

In reply to your letter of June 12th, we are enclosing herewith a copy of the San Juan 30-6 Unit Drilling Program for the remainder of the calendar year 1953, as per your request.

Yours very truly,



R. L. Hamblin  
Lease Department

RLH:ms  
Encl:1

62-407

IN REPLY REFER TO:

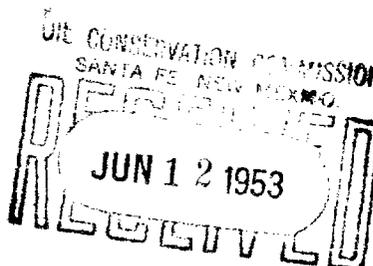


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. Box 997  
Roswell, New Mexico

June 10, 1953

El Paso Natural Gas Company  
Tenth Floor Bassett Tower  
El Paso, Texas



Gentlemen:

Returned herewith is one approved copy of the plan of development dated May 22, 1953, covering the remainder of calendar year 1953 filed pursuant to the terms of the San Juan 30-6 unit agreement, No. 14-08-001-538.

The plan was approved on this date subject to like approval by the appropriate State officials.

Very truly yours,

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

Enclosure

Copy to: Commissioner of Public Lands  
New Mexico Oil Conservation Commission ✓

# *El Paso Natural Gas Company*

TENTH FLOOR BASSETT TOWER

*El Paso, Texas*

May 29, 1953

Director  
United States Geological Survey  
Department of the Interior  
Washington, D. C.

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

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

Re: San Juan 30-6 Unit No. 14-08-001-538  
Rio Arriba County, New Mexico  
Request for Approval of Initial  
Participating Area - Mesa Verde Formation  
To Be Effective April 30, 1953

Gentlemen:

Pursuant to the provisions of Section 11 (a) of the San Juan 30-6 Unit Agreement No. 14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests approval of the initial participating area for the Mesa Verde formation. On May 21, 1953 we advised you of the discovery of unitized substances in paying quantities from both the Mesa Verde and Fruitland formations as of April 30, 1953, the effective date of the Unit Agreement.

We have not received any protests to our notice of discovery.

Attached hereto is a copy of our original schedule of completed wells, which shows the discovery wells and the data upon which discovery was based. This is an exact copy of the schedule in our Notice of Discovery of May 21, 1953.

The initial participating area contains 7,680 acres and is composed of 24 drilling blocks with 22 discovery wells located thereon as follows:

## Township 30 North Range 6 West

<u>Well</u>	<u>Drilling Block</u>	<u>Acres</u>
1 - Seymour #1	W/2 Section 7	320
2 - San Juan Unit 30-6 #2-9	W/2 Section 9	320
3 - McPherson #1	W/2 Section 17	320
4 - Barron Kidd #3	W/2 Section 22	320
5 - Barron Kidd #1-B	E/2 Section 22	320
6 - Barron Kidd #2	E/2 Section 27	320
7 - Barron Kidd #1	W/2 Section 27	320
8 - Barron Kidd #1-C	E/2 Section 28	320
9 - Barron Kidd #4	E/2 Section 30	320
10 - Barron Kidd #1-A	E/2 Section 34	320
11 - San Juan Unit 30-6 #5-35	W/2 Section 35	320
12 - San Juan Unit 30-6 #4-35	E/2 Section 35	320

## Township 30 North Range 7 West

13 - Howell 1-H	W/2 Section 13	320
14 - Intervening Drilling Block	E/2 Section 14	320
15 - Howell 2-A	W/2 Section 14	320
16 - Intervening Drilling Block	E/2 Section 15	320
17 - Howell 4-B	W/2 Section 15	320
18 - El Paso Natural Gas Co.:		
McElvain #1	E/2 Section 22	320
18 - McElvain #2-A	W/2 Section 23	320
20 - McElvain #1-A	E/2 Section 23	320
21 - McElvain #4-A	W/2 Section 24	320
22 - Southern Union Gas Co.:		
McElvain #1	W/2 Section 27	320
23 - Whitley 1-B	E/2 Section 28	320
24 - Whitley 4-B	W/2 Section 28	320

---

 7,680

Attached hereto is our Schedule No. 1 legally describing the proposed participating area showing the percentage of unitized substances to be allocated to each unitized tract and also showing the exact breakdown of the percentages so allocated to each tract according to the various ownerships in said tract. In view of the size of the initial participating area we were unable to get all of this information on one schedule and have therefore made a separate sheet for each drilling block insofar as we were able to do so.

In addition to this required information we are also attaching a copy of a map of the San Juan 30-6 Unit showing the initial participating area in this Unit. This will show the necessity for including the two Intervening Blocks.

San Juan 30-6 Unit

-3-

May 29, 1953

If this initial participating area for the Mesa Verde formation meets with your approval please indicate such approval in the space provided on said Schedule No. 1 and an approval copy for our file.

Copies of this letter are being sent to all the Working Interest Owners in this Unit, as indicated on the attached sheet.

Yours very truly,

EL PASO NATURAL GAS COMPANY

By   
R. L. Hamblin

RLH-wp  
encls.

Re: 30-6 Unit

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418 Polk Street  
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Mr. Charles B. Gonsales  
Box 993  
Santa Fe, New Mexico

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

SCHEDULE NO. 1

SAN JUAN 30-6 UNIT  
COMPLETED WELLS AS OF APRIL 30, 1953

<u>Name of Well</u>	<u>Drilling Block</u>	<u>Spud Date</u>	<u>Completed</u>	<u>Initial Potential</u>	<u>Shut In Pressure</u>	<u>Date of</u>
<u>EL PASO NATURAL GAS COMPANY:</u>						
McElvain #1	E/2 22-30-7	12-11-52	1-31-53	3,710 MCF 6-hr. blowdown	1103# psig	
McElvain #1-A	E/2 23-30-7	2-5-53	3-21-53	3,780 MCF 6-hr. blowdown	1127# psig	
McElvain #2-A	W/2 23-30-7	1-5-53	3-6-53	2,220 MCF 6-hr. blowdown	1057# psig	
McElvain #4-A	W/2 24-30-7	3-10-53	4-7-53	5,020 MCF 3-hr. blowdown	1112# psig	
Howell #1-H	W/2 13-30-7	9-16-51	11-4-51	3,140 MCF 6-hr. blowdown	1076# psig	11-29-5
Howell #2-H	W/2 14-30-7	4-10-52	9-15-52	5,535 MCF 6-hr. blowdown	1133# psig	9-29-52
Howell #4-B	W/2 15-30-7	5-25-52	8-4-52	5,535 MCF 6-hr. blowdown	1119# psig	9-29-52
Barron Kidd #1	W/2 27-30-6	11-10-51	5-14-52	5,445 MCF 6-hr. blowdown	1125# psig	9-26-52
Barron Kidd #1-A	E/2 34-30-6	9-3-52	10-27-52	5,122 MCF 6-hr. blowdown	1135# psig	
Barron Kidd #1-B	E/2 22-30-6	8-8-52	9-30-52	2,042 MCF 6-hr. blowdown	1124# psig	
Barron Kidd #1-C	E/2 28-30-6	11-20-52	12-20-52	4,550 MCF 6-hr. blowdown	1137# psig	
Barron Kidd #2	E/2 27-30-6	10-2-52	12-7-52	2,172 MCF 6-hr. blowdown	1149# psig	
Barron Kidd #3	W/2 22-30-6	10-26-52	1-6-53	4,550 MCF 6-hr. blowdown	1131# psig	
Barron Kidd #4	E/2 30-30-6	7-11-52	10-3-52	1,965 MCF 6-hr. blowdown	1070# psig	
Abraham #1 (Fruitland)	E/2 13-30-6	6-1-52	6-30-52	2,530 MCF 6-hr. blowdown	1368# psig	
<u>PHILLIPS PETROLEUM COMPANY:</u>						
Phillips #4-35	E/2 35-30-6	12-2-52	3-12-53	4,190 MCF 3-hr. blowdown	1090# psig	
Phillips #5-35	W/2 35-30-6	1-26-53	3-25-53	4,840 MCF 3-hr. blowdown	1053# psig	
Phillips #2-9	W/2 9-30-6	12-14-52	4-25-53	(2,060 MCF 2-hr. blowdown 1,450 MCF 6-hr. blowdown)	980# psig tubing 986# psig casing	
<u>SOUTHERN UNION GAS COMPANY:</u>						
Whitley #1-B	E/2 28-30-7	7-14-52	10-19-52	2,150 MCF 6-hr. blowdown	1,087# psig	1-9-53
McElvain #1	W/2 27-30-7	8-16-52	10-25-52	1,780 MCF 6-hr. blowdown	982# psig	1-12-53
Whitley #4-B	W/2 28-30-7	6-19-52	10-25-52	4,790 MCF 6-hr. blowdown	1,022# psig	
<u>WESTPAN HYDROCARBON AND EL PASO NATURAL GAS COMPANY:</u>						
Seymour #1	W/2 7-30-6	2-28-53	4-17-53	2,930 MCF 6-hr. blowdown	1,125# psig	
<u>WESTPAN HYDROCARBON COMPANY:</u>						
McPherson #1	W/2 17-30-6	12-10-52	3-31-53	2,580 MCF 6-hr. blowdown	1,113# psig	

# El Paso Natural Gas Company

TENTH FLOOR BASSETT TOWER

*El Paso, Texas*

May 22, 1953

Mr. John A. Anderson  
Regional Supervisor  
United States Geological Survey  
Department of the Interior  
Post Office Building  
Roswell, New Mexico

Mr. E. S. Walker  
Commissioner of Public Lands  
State of New Mexico  
Santa Fe, New Mexico

Mr. R. R. Spurrier, Secretary  
Oil Conservation Commission  
State of New Mexico  
Santa Fe, New Mexico

Re: San Juan 30-6 Unit  
No. 14-08-001-538  
Rio Arriba County, N. M.  
DRILLING PROGRAM FOR REMAINDER OF  
CALENDAR YEAR 1953

Gentlemen:

Pursuant to Section 10 of the above Unit Agreement, El Paso Natural Gas Company as unit operator hereby requests approval of a drilling program for the balance of the calendar year 1953.

Upon April 30, 1953, which was the effective date of this Unit Agreement, drilling operations were being diligently prosecuted by the following operators upon the following locations. Under the terms of the Unit Agreement, we believe that these operators should be allowed to complete these wells.

<u>Operator</u>	<u>Well Name</u>	<u>Location</u>
El Paso Natural Gas Co.	McCulley #1-A	E/2 Sec.14-30N-7W
El Paso Natural Gas Co.	McElvain #3-A	E/2 Sec.24-30N-7W
Phillips Petroleum Co.	Phillips #1-9	E/2 Sec. 9-30N-6W
Barron Kidd	Barron Kidd #7	W/2 Sec.21-30N-6W
J. Glenn Turner	J. Glenn Turner #4 State	W/2 Sec.36-30N-6W

Page 2

Mr. John A. Anderson  
Mr. E. S. Walker  
Mr. R. R. Spurrier  
May 22, 1953

Under Section 9 of this Unit Agreement, we were required to drill seven wells to test the Mesaverde formation, which were our obligation wells. If these wells were commenced after July 1, 1952, and before the unit was actually approved, they were to constitute the seven obligation wells. On April 30, 1953, the effective date of this Unit Agreement, four of these wells were already completed, two were drilling, and the location had already been made for the seventh well. These wells are detailed below as follows:

<u>Well Name</u>	<u>Completed Wells</u>	<u>Location</u>
(1) McElvain #1		W/2 Sec.27-30N-7W
(2) McElvain #2-A		W/2 Sec.23-30N-7W
(3) Phillips #2-9		W/2 Sec. 9-30N-6W
(4) Phillips #4-35		E/2 Sec.35-30N-6W

Drilling Wells

(1) Barron Kidd #7	W/2 Sec.21-30N-6W
(2) Phillips #3-24	W/2 Sec.24-30N-6W

Location

(1) Barron Kidd Abraham #11	W/2 Sec.31-30N-6W
-----------------------------	-------------------

It is our understanding that the two drilling wells are now completed and shut in for gage, and that the last remaining obligation wells will be commenced in the very near future. Although under the terms of Section 10 of the Unit Agreement, we have six months after completion of the last remaining obligation well in which to submit a further drilling program, El Paso Natural Gas Company as unit operator, and several other working interest owners in the Unit desire to continue drilling operations on this Unit and not wait for this six months period. Therefore, El Paso Natural Gas Company as unit operator hereby respectfully requests that you approve the following drilling program which will constitute our drilling obligations under this Unit for the remaining part of the calendar year 1953.

Rig #1 :

Location

(1)	E/2 Section 11 - 30N - 7W
(2)	W/2 Section 11 - 30N - 7W
(3)	E/2 Section 15 - 30N - 7W
(4)	W/2 Section 11 - 30N - 6W

Mr. John A. Anderson  
Mr. E. S. Walker  
Mr. R. R. Spurrier  
May 22, 1953

Rig #2:

Location

- (1) E/2 Section 25 - 30N - 7W
- (2) W/2 Section 25 - 30N - 7W
- (3) E/2 Section 26 - 30N - 7W
- (4) W/2 Section 26 - 30N - 7W
- (5) E/2 Section 33 - 30N - 7W
- (6) W/2 Section 33 - 30N - 7W

Rig #3:

- (1) W/2 Section 31 - 30N - 6W
- (2) W/2 Section 30 - 30N - 6W
- (3) W/2 Section 29 - 30N - 6W
- (4) E/2 Section 36 - 30N - 6W
- (5) W/2 Section 36 - 30N - 7W

---

TOTAL LOCATIONS: 14 (This does not include the obligation well  
in the W/2 of Section 31 - 30N - 6W)

It is proposed that all of these wells be drilled to test the Mesaverde formation. It is our intention to set surface casing to an appropriate depth, then a production string of 7" casing to the top of the Mesaverde formation. The entire Mesaverde section will then be drilled in with gas and shot with an appropriate amount of nitroglycerin. Due care will be taken to protect all horizons. All well locations in the W/2 of the section will be made in the SW/4 and those in the E/2 will be made in the NE/4.

Although we have one well completed in the Fruitland formation, we are still rather skeptical of this formation producing for an extended period of time. We are not proposing to drill any further Fruitland wells until this well already completed in the Fruitland formation has been tied into our gathering system and produced for some time. If this well proves that the Fruitland formation will produce, we will, in our 1954 drilling program, submit a drilling program which will include the testing of the Fruitland formation.

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

Yours very truly,

EL PASO NATURAL GAS COMPANY

By R. L. Hamblin  
R. L. Hamblin  
Lease Department

Page 4

Mr. John A. Anderson

Mr. E. S. Walker

Mr. R. R. Spurrier

May 22, 1953

APPROVED: \_\_\_\_\_ Date: \_\_\_\_\_  
Supervisor, United States Geological Survey

Subject to like approval by the appropriate State officials.

APPROVED: \_\_\_\_\_ Date: \_\_\_\_\_  
Commissioner of Public Lands

Subject to like approval by the U.S.G.S. and Oil Conservation Commission.

APPROVED: \_\_\_\_\_ Date: \_\_\_\_\_  
Oil Conservation Commission

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

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. W. H. Sparks  
General American Oil Company  
1404 Republic Bank Building  
Dallas, Texas

Mr. James K. Ellis  
Slick-Moorman Oil Company  
2000 Milam Building  
San Antonio, Texas

Mr. G. B. Jenkinson  
Stanolind Oil and Gas Company  
Box 591  
Tulsa 2, Oklahoma

Mr. C. M. Pickrell  
Sinclair Oil & Gas Company  
Box 521  
Tulsa, Oklahoma

Mr. Mike Abraham  
Mr. J. R. Abraham  
814 Mercantile Bank Bldg.  
Dallas, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Box 192  
Sistersville, West Virginia

Mr. R. F. Rood  
Phillips Petroleum Company  
Bartlesville, Oklahoma

Mr. Howard W. McDade  
Southern Union Gas Company  
Aztec Oil & Gas Company  
1104 Burt Building  
Dallas, Texas

Mr. Aaron L. Colvin  
Delhi Oil Corporation  
San Juan Drilling Company  
Corrigan Tower  
Dallas, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
310 Mercantile Commerce Building  
Dallas 1, Texas

Mr. R. H. Love  
Wood River Oil & Refining Co., Inc.  
Rock Hill Oil Company  
321 West Douglas  
Wichita, Kansas

Mr. E. C. Wagner  
Westpan Hydrocarbon Company  
418 Polk Street  
Amarillo, Texas

Mr. Barron Kidd  
Mr. W. H. Sloan  
2106 Mercantile Bank Building  
Dallas, Texas

Mr. J. Glenn Turner  
c/o Turner, White, Atwood, McLane & Francis  
17th Floor Mercantile Bank Building  
Dallas, Texas

Mr. Frank Gorham, Jr.  
Pubco Development, Inc.  
P. O. Box 1360  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
Box 1471  
Midland, Texas

Mr. Charles B. Gonsales  
Box 993  
Santa Fe, New Mexico

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

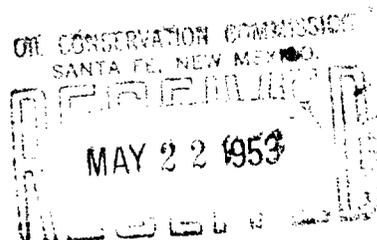
Case 493 <sup>KS</sup>

# El Paso Natural Gas Company

TENTH FLOOR BASSETT TOWER

El Paso, Texas

May 21, 1953



Mr. John A. Anderson  
Regional Supervisor  
United States Geological Survey  
Department Of The Interior  
Post Office Building  
Roswell, New Mexico

Re: San Juan 30-6 Unit  
No. 14-08-001-538  
Rio Arriba County,  
New Mexico  
NOTICE OF DISCOVERY

Dear Sir:

Pursuant to Section 11, paragraph 2 of the above Unit Agreement you are hereby informed of the discovery of unitized substances in paying quantities from both the Mesaverde and Fruitland formations.

As of April 30, 1953, the effective date of this Unit Agreement, there were twenty two (22) wells already completed in the Mesaverde formation and one (1) well completed in the Fruitland formation. In addition to these completed wells there were twelve (12) wells being drilled. Attached hereto is schedule #1 showing these completed wells, their locations and the data on which this conclusion is based. Schedule #2 attached shows the wells being drilled on the effective date of this unit.

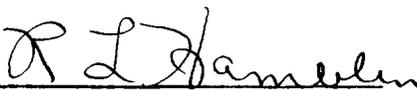
All of the drilling blocks upon which these wells are located are fully committed to the Unit Agreement and pursuant to the above mentioned Section 11 of the Unit Agreement it is determined by El Paso

Page 2  
May 21, 1953  
Mr. John A. Anderson, Regional Supervisor

Natural Gas Company, Unit Operator, that these wells are capable of producing unitized substances in paying quantities.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By   
R. L. Hamblin

RLH:bjg  
cc:

Mr. R. R. Spurrier, Secretary  
Oil Conservation Commission  
of the State of New Mexico

Mr. E. S. Walker  
Commissioner of Public Lands  
of the State of New Mexico

General American Oil Company

Slick-Mooreman Oil Company

Stanolind Oil and Gas Company

Sinclair Oil & Gas Company

Mr. Mike Abraham

Mr. J. R. Abraham

Southern Petroleum Exploration, Inc.

Pubco Development, Inc.

Mr. W. P. Carr

Mr. C. B. Yarbrough

Phillips Petroleum Company

Southern Union Gas Company

Aztec Oil & Gas Company

Delhi Oil Corporation

San Juan Drilling Company

Beaver Lodge Oil Corporation

Wood River Oil & Refining Co., Inc.

Rock Hill Oil Company

Westpan Hydrocarbon Company

Mr. Barron Kidd

Mr. W. H. Sloan

Mr. J. Glenn Turner

Mr. Charles B. Gonsales

Mr. T. H. McElvain

SCHEDULE NO. 1

SAN JUAN 30-6 UNIT

COMPLETED WELLS AS OF APRIL 30, 1953

<u>Name of Well</u>	<u>Drilling Block</u>	<u>Spud Date</u>	<u>Completed</u>	<u>Initial Potential</u>	<u>Shut In Pressure</u>
<u>EL PASO NATURAL GAS COMPANY:</u>					
McElvain #1	E/2 22-30-7	12-11-52	1-31-53	3,710 MCF 6-hr. blowdown	1103# psig
McElvain #1-A	E/2 23-30-7	2-5-53	3-21-53	3,780 MCF 6-hr. blowdown	1127# psig
McElvain #2-A	W/2 23-30-7	1-5-53	3-6-53	2,220 MCF 6-hr. blowdown	1057# psig
McElvain #4-A	W/2 24-30-7	3-10-53	4-7-53	5,020 MCF 3-hr. blowdown	1112# psig
Howell #1-H	W/2 13-30-7	9-16-51	11-4-51	3,140 MCF 6-hr. blowdown	1076# psig
Howell #2-H	W/2 14-30-7	4-10-52	9-15-52	5,535 MCF 6-hr. blowdown	1133# psig
Howell #4-B	W/2 15-30-7	5-25-52	8-4-52	5,535 MCF 6-hr. blowdown	1119# psig
Barron Kidd #1	W/2 27-30-6	11-10-51	5-14-52	5,445 MCF 6-hr. blowdown	1125# psig
Barron Kidd #1-A	E/2 34-30-6	9-3-52	10-27-52	5,122 MCF 6-hr. blowdown	1135# psig
Barron Kidd #1-B	E/2 22-30-6	8-8-52	9-30-52	2,042 MCF 6-hr. blowdown	1124# psig
Barron Kidd #1-C	E/2 28-30-6	11-20-52	12-20-52	4,550 MCF 6-hr. blowdown	1137# psig
Barron Kidd #2	E/2 27-30-6	10-2-52	12-7-52	2,172 MCF 6-hr. blowdown	1149# psig
Barron Kidd #3	W/2 22-30-6	10-26-52	1-6-53	4,550 MCF 6-hr. blowdown	1131# psig
Barron Kidd #4	E/2 30-30-6	7-11-52	10-3-52	1,965 MCF 6-hr. blowdown	1070# psig
Abraham #1 (Fruitland)	E/2 13-30-6	6-1-52	6-30-52	2,530 MCF 6-hr. blowdown	1368# psig
<u>PHILLIPS PETROLEUM COMPANY:</u>					
Phillips #4-35	E/2 35-30-6	12-2-52	3-12-53	4,190 MCF 3-hr. blowdown	1090# psig
Phillips #5-35	W/2 35-30-6	1-26-53	3-25-53	4,840 MCF 3-hr. blowdown	1053# psig
Phillips #2-9	W/2 9-30-6	12-14-52	4-25-53	(2,060 MCF 2-hr. blowdown (1,450 MCF 6-hr. blowdown)	980# psig tubing casing 986# psig casing
<u>SOUTHERN UNION GAS COMPANY:</u>					
Whitley #1-B	E/2 28-30-7	7-14-52	10-19-52	2,150 MCF 6-hr. blowdown	1,087# psig
McElvain #1	W/2 27-30-7	8-16-52	10-25-52	1,780 MCF 6-hr. blowdown	982# psig
Whitley #4-B	W/2 28-30-7	6-19-52	10-25-52	4,790 MCF 6-hr. blowdown	1,022# psig
<u>WESTPAN HYDROCARBON AND EL PASO NATURAL GAS COMPANY:</u>					
Seymour #1	W/2 7-30-6	2-28-53	4-17-53	2,930 MCF 6-hr. blowdown	1,125# psig
<u>WESTPAN HYDROCARBON COMPANY:</u>					
McPherson #1	W/2 17-30-6	12-10-52	3-31-53	2,580 MCF 6-hr. blowdown	1,113# psig

SCHEDULE NO. 1  
 SAN JUAN 30-6 UNIT  
COMPLETED WELLS AS OF APRIL 30, 1953

El Paso Natural Gas Company	15 Wells		
El Paso Natural Gas Company and Westpan Hydrocarbon Company	1 Well	Fruitland Well	1
Phillips Petroleum Company	3 Wells		
Southern Union Gas Company	3 Wells	Mesaverde Wells	<u>22</u>
Westpan Hydrocarbon Company	<u>1 Well</u>		<u>23</u>
Total Completed Wells:	23		23

SCHEDULE NO. 2

SAN JUAN 30-6 UNIT  
DRILLING WELLS AS OF APRIL 30, 1953

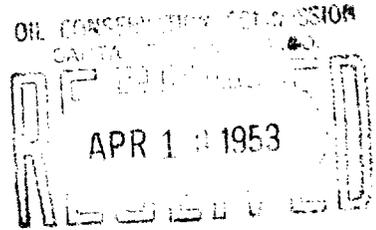
<u>Name</u>	<u>Location</u>	<u>Spud Date</u>	<u>Status</u>						
<u>EL PASO NATURAL GAS COMPANY:</u>									
McCullley #1-A	NE/4 14-30-7	4-13-53	Drilling						
McElvain #3-A	E/2 24-30-7	3-24-53	Drilling						
McElvain #5-A	NE/4 25-30-7		Location						
McElvain #6-A	SW/4 25-30-7		Location						
Peters #1	NE/4 15-30-7		Location						
Howell #5-B	NE/4 11-30-7		Location						
<u>PHILLIPS:</u>									
Phillips #3-24	SW/4 24-30-6	1-19-53	Drilling						
Phillips #1-9	NE/4 9-30-6	12-20-52	SI Gage						
<u>J. GLENN TURNER:</u>									
State #4	SW/4 36-30-6	4-2-53	Drilling						
State #3	NE/4 36-30-6		Location						
<u>BARROW KIDD:</u>									
Barron Kidd #7	SW/4 21-30-6	3-29-53	Drilling						
Barron Kidd #11	SW/4 31-30-6		Location only --Test Well obligation						
<table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">                 El Paso Natural Gas Company                  Phillips Petroleum Company                  J. Glenn Turner                  Barron Kidd             </td> <td style="width: 10%; text-align: center;">                 6 Wells                  " "                  " "                  " "             </td> <td style="width: 40%;"></td> </tr> <tr> <td style="text-align: right;">Total Drilling Wells</td> <td style="text-align: center;">12</td> <td style="text-align: left;">-- Mesaverde Wells</td> </tr> </table>				El Paso Natural Gas Company Phillips Petroleum Company J. Glenn Turner Barron Kidd	6 Wells " " " " " "		Total Drilling Wells	12	-- Mesaverde Wells
El Paso Natural Gas Company Phillips Petroleum Company J. Glenn Turner Barron Kidd	6 Wells " " " " " "								
Total Drilling Wells	12	-- Mesaverde Wells							

EL PASO NATURAL GAS COMPANY

EL PASO, TEXAS

*Case 470*

April 8, 1953



Mr. E. S. Walker  
Commissioner of Public Lands  
State Capitol  
Santa Fe, New Mexico

Re: 30-6 Unit Agreement  
w/2 Sec. 30, 1-30-N, 4-6-W  
Turner-Phillips Communitization

Dear Sir:

Reference your letter of April 7, 1953, concerning the above.

It is our interpretation of Sections 8 and 18 of the Unit Agreement that no other notice is necessary with reference to the Communitization Agreement inasmuch as both Phillips and J. Glenn Turner executed the Unit Agreement and Unit Operating Agreement.

However, if anything further is desired, we feel confident that Phillips and Mr. Turner will comply with your request.

Yours very truly,

*Charles S. Deason*  
Charles S. Deason  
Lease Department

CC:ms

- cc: Mr. R. F. Rood  
Phillips Petroleum Company  
Bartlesville, Oklahoma
- Mr. J. Glenn Turner  
17th Fl., Mercantile Bank Bldg.  
Dallas, Texas
- ✓ Mr. R. K. Spurrier, Secretary  
Oil Conservation Commission  
Santa Fe, New Mexico

ILLEGIBLE

**OIL CONSERVATION COMMISSION**

P. O. BOX 2088

**SANTA FE, NEW MEXICO 87501**

January 26, 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 30-6 Unit, Rio  
Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program for the calendar year 1968, providing for the drilling of no wells, for the San Juan 30-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

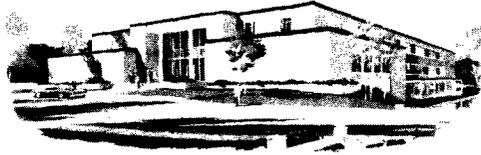
A. L. PORTER, Jr.  
Secretary-Director

ALP/JEK/esr

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

Commissioner of Public Lands  
Santa Fe, New Mexico

State of New Mexico



Commissioner of Public Lands

GUYTON B. HAYS  
COMMISSIONER



January 25, 1968

P. O. BOX 1148  
SANTA FE, NEW MEXICO

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

Re: San Juan 30-6 Unit  
Rio Arriba County  
1968 Drilling Program

ATTENTION: Mr. T. W. Bittick

Gentlemen:

The Commissioner of Public Lands has this date approved your 1968 Drilling Program for the San Juan 30-6 Unit, Rio Arriba County, New Mexico, proposing the drilling of no additional wells.

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

One approved copy of the plan is enclosed.

Very truly yours,

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

GBH/TB/EL/s  
encl. 1.

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

1968 JAN 25 11:11 AM



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
Drawer 1357  
Roswell, New Mexico 88201

January 22, 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 30-6 unit area, Rio Arriba County, New Mexico, proposing the drilling of no additional wells, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Sincerely yours,

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)

\*68 JAN 23 AM 8 1

# El Paso Natural Gas Company

El Paso, Texas 79999  
January 5, 1968

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

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

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

Re: San Juan 30-6 Unit, #14-08-001-538  
Rio Arriba County, New Mexico  
1968 DRILLING PROGRAM

Gentlemen:

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

As of this date, the total number of wells drilled in the San Juan 30-6 Unit on acreage committed to the Unit is as follows:

Pictured Cliffs, Plugged and Abandoned	1
Mesaverde, Commercial	91
Mesaverde, Noncommercial	1
Mesaverde, Plugged and Abandoned	1
Mesaverde, Temporarily Abandoned	1
Mesaverde-Dakota, Dual (Dakota, Noncommercial)	<u>1</u>
	96

Pursuant to Section 10 of the San Juan 30-6 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.

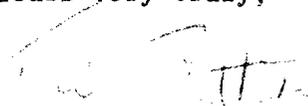
All working interest owners have been contacted and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

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:vjh  
Attachments

SJ 30-6 Unit, 3.0

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

DATE: \_\_\_\_\_

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

DATE: \_\_\_\_\_

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

DATE: 1-26-68

The foregoing approvals are for the 1968 Drilling Program for the San Juan 30-6 Unit,  
#14-08-001-538, Rio Arriba County, New Mexico.

SAN JUAN 30-6 UNIT  
Working Interest Owners

Mr. J. R. Abraham  
5517 Willow Lane  
Dallas, Texas 75230

Aztec Oil & Gas Company  
Attention: Mr. H. L. Snider, Jr.  
2000 First National Bank Building  
Dallas 1, Texas 75230

Mr. W. P. Carr  
Individually and as Trustee  
6700 Forrest Lane  
Dallas, Texas 75230

Continental Oil Company  
Attention: Mr. W. C. Blackburn  
P. O. Box 680  
Casper, Wyoming 82601

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

Mr. Manson Harris, Trustee  
1201 Corrigan Tower  
Dallas, Texas 75201

Ina Belle Hightower  
2306 Mercantile Bank Building  
Dallas, Texas 75201

Bank of New Mexico  
Account of Thomas H. Harrington &  
Nancy Lee Harrington  
P. O. Box 1830  
Albuquerque, New Mexico 87103

Mr. Barron Kidd  
405 Oak Plaza Building  
3707 Rawlins  
Dallas, Texas 75201

Oil & Gas Property Management  
6th Floor, C & I Life Building  
Houston, Texas 77002

Mrs. Catherine B. McElvain  
Individually and as Executrix of the  
Estate of T. H. McElvain, Deceased  
Box 214E  
Santa Fe, New Mexico 87501

Mr. Forrest B. Miller & Mabelle M. Miller  
1224 Lois Street  
P. O. Box 1445  
Kerrville, Texas 78028

Mr. Morris Mizel  
4112 E. 11th Street  
Tulsa, Oklahoma 74112

Mr. Wayne Moore  
403 North Marienfeld  
Midland, Texas 79701

Mr. Robert Mosbacher  
21st Floor, Capitol National-Conoco Bldg.  
1300 Main Street  
Houston, Texas 77002

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

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

Pubco Petroleum Corporation (2)  
Attention: Mr. Gilbert J. Sevier, Jr.  
Mr. Robert C. Youngmun  
Post Office Box 869  
Albuquerque, New Mexico 87103

Rock Island Oil & Refining Company, Inc.  
321 West Douglas Street  
Wichita, Kansas 76202

Reserve Oil & Gas Company  
1806 Fidelity Union Tower  
Dallas, Texas 75201

Rincon Oil & Gas Corporation  
1126 Mercantile Securities Bldg.

Sinclair Oil & Gas Company (3)  
Attention: Mr. S. K. Van Steenberg  
Mr. W. A. Walther, Jr.  
West. Reg. Prod. Manager  
501 Lincoln Tower Building  
1860 Lincoln Street  
Denver, Colorado 80202

San Juan 30-6 Unit (con. .nued)

Mr. W. H. Sloan  
2306 Mercantile Bank Building  
Dallas, Texas 75201

Southern Petroleum Exploration, Inc.  
Attention: Mr. John C. Wright  
P. O. Box 192  
Sistersville, West Virginia 26175

Sunset International Petroleum Corporation  
Sunset International Building  
8920 Wilshire Blvd.  
Beverly Hills, California 90211

Mr. J. Glenn Turner  
1700 Mercantile Bank Building  
Dallas, Texas 75201

Tenneco Oil Company  
Attention: Mr. R. E. Siverson  
P. O. Box 1714  
Durango, Colorado 81302

Mr. Paul H. Umbach  
Pinestead Flagstaff Road  
Boulder, Colorado 80302

Helen Ulmer Van Atta  
3801 Gillon  
Dallas, Texas 75205

Tenneco Oil Company  
900 Wilco Building  
Midland, Texas 79701  
Attention: Mr. Weaver W. Ralls, Supervisor  
Division Records and Rentals

# El Paso Natural Gas Company

El Paso, Texas 79999

February 28, 1967

4/1

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

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

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

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

Gentlemen:

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

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

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

February 22, 1967

C

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

O

Attention: Mr. T. W. Bittick

Re: 1967 Drilling Program  
San Juan 30-6 Unit, Rio  
Arriba County, New Mexico

P

Gentlemen:

Y

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1967 Drilling Program dated January 3, 1967, for the San Juan 30-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/JEK/og  
Enclosure

cc: Commissioner of Public Lands  
Santa Fe, New Mexico

United States Geological Survey  
Drawer 1857  
Roswell, New Mexico 88201

February 16, 1967

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

Re: San Juan 30-6 Unit  
Rio Arriba County,  
New Mexico  
1967 Drilling Program

ATTENTION: Mr. T. W. Bittick

Gentlemen:

The Commissioner of Public Lands has this date approved your 1967 Drilling Program for the captioned unit. This Plan of Development calls for the drilling of no additional wells during 1967.

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

One approved copy of the 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: USGS-ROSWELL  
OCC- SANTA FE



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
Drawer 1357  
Roswell, New Mexico 88201

February 14, 1967

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

Attention: Mr. T. W. Bittick

Gentlemen:

Your 1967 plan of development dated January 3, 1967, for the San Juan 30-6 unit area, Rio Arriba County, New Mexico, proposing the drilling of no additional wells, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Sincerely yours,

(ORIG. SGN.) JOHN A. ANDERSON

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

cc:

Washington (w/cy of plan)

Farmington (w/cy of plan)

NMOCC - Santa Fe (ltr. only)

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

# El Paso Natural Gas Company

El Paso, Texas 79999

August 12, 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  
Post Office Box 1148  
Santa Fe, New Mexico

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
1966 DRILLING PROGRAM

Gentlemen:

The 1966 Drilling Program for the San Juan 30-6 Unit #14-08-001-538 was approved by the regulatory bodies on the following dates:

1. United States Geological Survey - April 6, 1966
2. Commissioner of Public Lands  
State of New Mexico - March 23, 1966
3. Oil Conservation Commission  
State of New Mexico - August 5, 1966

Copies of this letter are being sent to the working interest owners of the San Juan 30-6 Unit.

Yours very truly,

EL PASO NATURAL GAS COMPANY

  
Harry Severtz  
Supervising Landman  
Land Department

HG:CTR:sb

San Juan 30-6 Unit 3.0

# El Paso Natural Gas Company

El Paso, Texas 79999

January 3, 1967

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

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

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
1967 DRILLING PROGRAM

Gentlemen:

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

As of this date, the total number of wells drilled in the San Juan 30-6 Unit on acreage committed to the Unit is as follows:

Pictured Cliffs, Plugged and Abandoned	1
Mesaverde, Commercial	91
Mesaverde, Noncommercial	1
Mesaverde, Plugged and Abandoned	1
Mesaverde, Temporarily Abandoned	1
Mesaverde-Dakota, Dual (Dakota, Noncommercial)	1
	<hr/>
	96

Pursuant to Section 10 of the San Juan 30-6 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1967, providing for the drilling of no wells during the year.

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

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

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

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

Yours very truly,



T. W. Bittick  
Manager  
Land Department

TWB :CTR:jm

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

DATE: \_\_\_\_\_

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

DATE: \_\_\_\_\_

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

DATE: Feb 22, 1967

The foregoing approvals are for the 1967 Drilling Program for the San Juan 30-6  
Unit, #14-08-001-538, Rio Arriba County, New Mexico.

**SAN JUAN 30-6 UNIT**  
**Working Interest Owners**

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Aztec Oil & Gas Company  
Attention: Mr. H. L. Snider, Jr.  
2000 First National Bank Building  
Dallas, Texas 75230

Mr. W. P. Carr  
Individually and as Trustee  
6700 Forrest Lane  
Dallas, Texas 75230

Continental Oil Company  
Attention: Mr. H. D. Haley  
Post Office Box 1621  
Durango, Colorado

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

Mr. Manson Harris, Trustee  
1201 Corrigan Tower  
Dallas, Texas 75201

Ina Belle Hightower  
2306 Mercantile Bank Building  
Dallas, Texas

Mr. Thomas F. Harrington  
c/o Mr. T. H. Harrington  
P. O. Box 4026, Station "A"  
Albuquerque, New Mexico

Mr. Barron Kidd  
405 Oak Plaza Building  
3787 Rawlins  
Dallas, Texas 75201

Oil & Gas Property Management, Inc.  
6th Floor, C & I Life Building  
Houston, Texas 77002

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

Mr. Forrest B. Miller & Mabelle M. Miller  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Morris Mizel  
4112 East 11th Street  
Tulsa, Oklahoma

Mr. Wayne Moore  
403 North Marriensfeld  
Midland, Texas

Mr. Robert Mosbacher  
602 Bank of Commerce Building  
Houston 2, Texas

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

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

Pubco Petroleum Corporation (2)  
Attention: Mr. Gilbert J. Sevier, Jr.  
Mr. Robert C. Youngmun  
P. O. Box 869  
Albuquerque, New Mexico

Rock Island Oil & Refining Co., Inc.  
321 West Douglas Street  
Wichita, Kansas

Reserve Oil & Gas Company  
1700 Fidelity Union Tower  
Dallas, Texas

Rincon Oil & Gas Corporation  
1126 Mercantile Securities Building  
Dallas 1, Texas

Sinclair Oil & Gas Company (3)  
Attention: Mr. S. K. Van Steenberg  
Mr. W. A. Walther, Jr.,  
West. Reg. Prod. Manager  
501 Lincoln Tower Building  
Denver, Colorado 80202

Mr. W. H. Sloan  
2306 Mercantile Bank Building  
Dallas, Texas

Southern Petroleum Exploration, Inc.  
Attention: Mr. John C. Wright  
P. O. Box 192  
Sistersville, West Virginia 26175

Sunset International Petroleum Corporation  
Sunset International Building  
8920 Wilshire Blvd.  
Beverly Hills, California 90211

Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas 1, Texas

Tenneco Oil Company  
Attention: Mr. R. E. Siverson  
P. O. Box 1714  
Durango, Colorado 81302

Mr. Paul H. Umbach  
Pinestaed Flagstaff Road  
Boulder, Colorado 80302

Helen Ulmer Van Atta  
3801 Gillon  
Dallas, Texas 75205

Tenneco Oil Company  
4th Floor, 201 Wall Building  
Midland, Texas 79701  
Attention: Mr. Weaver W. Ralls, Supervisor  
Division Records and Rentals

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 30-6 Unit, Rio  
Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1966 Drilling Program for the San Juan 30-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

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

ALP/JEK/og

cc: Commissioner of Public Lands  
Santa Fe, New Mexico

United States Geological Survey  
Drawer 1857  
Roswell, New Mexico

Drawer 1857  
Roswell, New Mexico 88201

April 6, 1966

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

Attention: Mr. T. W. Bittick

Gentlemen:

Your 1966 plan of development dated February 28, 1966, for the San Juan 30-6 unit area, Rio Arriba County, New Mexico, proposing the drilling of no additional wells, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Sincerely yours,

(ORIG. SCD.) JOHN A. ANDERSON  
JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

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

RPearcy:jh:4-6-66

ILLEGIBLE

# El Paso Natural Gas Company

El Paso, Texas 79999

MAR 5 AM 10 51

February 28, 1966

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

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

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
1966 DRILLING PROGRAM

Gentlemen:

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

As of this date, the total number of wells in the San Juan 30-6 Unit is as follows:

Mesaverde	92 (1 Non-Commercial)
Dual, Mesaverde-Dakota	1 (Dakota, Non-Commercial)
Plugged and Abandoned, Pictured Cliffs	1
Plugged and Abandoned, Mesaverde	1
Temporarily Abandoned, Mesaverde	<u>2</u>
	97

Pursuant to Section 10 of the San Juan 30-6 Unit Agreement, El Paso 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 their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current unit obligations have been satisfied.

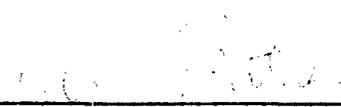
El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances, and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

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

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By 

T. W. Bittick, Manager  
Land Department

TWB:GWO:cg

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

DATE: \_\_\_\_\_

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

DATE: \_\_\_\_\_

APPROVED: *A. L. Patten J.*  
Oil Conservation Commission  
Subject to like approval by the United  
States Geological Survey and the  
Commissioner of Public Lands

DATE: *Aug. 5, 1966*

The foregoing approvals are for the 1966 Drilling Program for the San Juan 30-6  
Unit, #14-08-001-538, Rio Arriba County, New Mexico.

**SAN JUAN 30-6 UNIT**  
**Working Interest Owners**

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Aztec Oil & Gas Company  
Attention: Mr. H. L. Snider, Jr.  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. W. P. Carr  
Individually and as Trustee  
6700 Forrest Lane  
Dallas 30, Texas

Continental Oil Company  
P. O. Box 3312  
Durango, Colorado

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

Mr. Manson Harris, Trustee  
1201 Corrigan Tower  
Dallas 1, Texas

Ina Belle Hightower  
2306 Mercantile Bank Building  
Dallas, Texas

Mr. Thomas F. Harrington  
c/o Mr. T. H. Harrington  
P. O. Box 4026, Station "A"  
Albuquerque, New Mexico

Mr. Barron Kidd  
2600 Mercantile Bank Building  
Dallas 1, Texas

Lignum Oil Company  
1030 Bank of the Southwest Building  
Houston 2, Texas

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

Mr. Morris Mizel  
4112 East 11th Street  
Tulsa, Oklahoma

Mr. Wayne Moore  
403 North Marienfeld  
Midland, Texas

Mr. Forrest B. Miller & Mabelle M.  
Miller  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Robert Mesbacher  
602 Bank of Commerce Building  
Houston 2, Texas

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

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

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

Public Petroleum Corporation  
Attention: Mr. Gilbert J. Sevier, Jr.  
Attention: Mr. Robert C. Youngnum  
P. O. Box 1419  
Albuquerque, New Mexico

Rock Island Oil & Refining Co., Inc.  
321 West Douglas Street  
Wichita, Kansas

Reserve Oil & Gas Company  
1700 Fidelity Union Tower  
Dallas, Texas

Rincon Oil & Gas Corporation  
1126 Mercantile Securities Building  
Dallas 1, Texas

SAN JUAN 30-6 UNIT  
Working Interest Owners - Page 2

Sinclair Oil & Gas Company  
P. O. Box 4005  
Albuquerque, New Mexico

Mr. W. H. Sloan  
2306 Mercantile Bank Building  
Dallas, Texas

Southern Petroleum Exploration, Inc.  
Attention: Mr. John D. Wright  
P. O. Box 192  
Sistersville, West Virginia

Sunset International Petroleum Corp.  
411 S. Beverly Drive  
Beverly Hills, California

Tenneco Oil Company  
Attention: Mr. R. E. Siverson  
P. O. Box 1714  
Durango, Colorado

Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas 1, Texas

Mr. Paul H. Umbach  
Pinestead Flagstaff Road  
Boulder, Colorado

Helen Ulmer Van Atta  
3801 Gillon  
Dallas 5, Texas

# El Paso Natural Gas Company

El Paso, Texas

April 2, 1965

413

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

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

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

Re: San Juan 30-6 Unit, #14-08-001-538  
Rio Arriba County, New Mexico  
1965 DRILLING PROGRAM

Gentlemen:

The 1965 Drilling Program for the San Juan 30-6 Unit was approved by the Regulatory Bodies on the following dates:

1. United States Geological Survey - March 9, 1965
2. Commissioner of Public Lands,  
State of New Mexico - March 23, 1965
3. Oil Conservation Commission,  
State of New Mexico March 26, 1965

Copies of this letter are being sent to all the working interest owners of the San Juan 30-6 Unit.

Very truly yours,



Harry Gevertz  
Regional Landman  
Land Department

HG:GWO:s1  
SJ 30-6, 3.0

OIL CONSERVATION COMMISSION

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 30-6 Unit, Rio  
Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1965 Drilling Program for the San Juan 30-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

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

ALP/JK/og

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

Commissioner of Public Lands  
Santa Fe

March 23, 1965

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

Attention: Mr. Sam Smith

Re: San Juan 30-6 Unit  
Rio Puerco County, New Mexico  
1965 Drilling Program

Gentlemen:

The Commissioner of Public Lands approves as of March 23, 1965, your 1965 Drilling Program, which provides for no drilling during the calendar year 1965.

We are returning you approved copy of the plan.

Very truly yours,

GUYTON B. HAYS  
COMMISSIONER OF PUBLIC LANDS

BY:

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

GBH/mm/d  
Enclosures

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

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Drawer 1657  
Roswell, New Mexico 88201

March 9, 1965

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

Attention: Mr. Sam Smith

Gentlemen:

Your 1965 plan of development dated December 23, 1964, for the San Juan 30-6 unit area, Rio Arriba County, New Mexico, proposing the drilling of no additional wells, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Sincerely yours,

JOHN A. ANDERSON  
Regional Oil & Gas Supervisor

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

ILLEGIBLE

# El Paso Natural Gas Company

El Paso, Texas

December 23, 1964

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

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

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba 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 regarding the captioned Unit for the calendar year 1964. Said program provided for the drilling of no wells and none were drilled in subject Unit during 1964.

As of this date, the total number of wells in the San Juan 30-6 Unit is as follows:

Mesaverde	94 (1 Non-Commercial)
Dual, Mesaverde-Dakota	1 (Dakota Non-Commercial)
Plugged and Abandoned, Fruitland	1
Mesaverde	<u>1</u>
	97

Pursuant to Section 10 of the San Juan 30-6 Unit Agreement, 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 their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current unit obligations have been satisfied.



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

DATE: \_\_\_\_\_

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

DATE: \_\_\_\_\_

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

DATE: 3-26-65

The foregoing approvals are for the 1965 Drilling Program for the San Juan 30-6  
Unit, #14-08-001-538, Rio Arriba County, New Mexico.

SAN JUAN 30-6 UNIT  
Working Interest Owners

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Aztec Oil & Gas Company  
Attention: Mr. H. L. Snider, Jr.  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. W. P. Carr  
Individually and as Trustee  
6700 Forrest Lane  
Dallas 30, Texas

Continental Oil Company  
P. O. Box 3312  
Durango, Colorado

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

Mr. Manson Harris, Trustee  
1201 Corrigan Tower  
Dallas 1, Texas

Ina Belle Hightower  
2306 Mercantile Bank Building  
Dallas, Texas

Mr. Thomas F. Harrington  
c/o Mr. T. H. Harrington  
P. O. Box 4026, Station "A"  
Albuquerque, New Mexico

Mr. Barron Kidd  
2600 Mercantile Bank Building  
Dallas 1, Texas

Lignum Oil Company  
1030 Bank of the Southwest Building  
Houston 2, Texas

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

Mr. Forrest B. Miller & Mabelle M. Miller  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Morris Mizel  
4112 East 11th St.  
Tulsa, Oklahoma

Mr. Wayne Moore  
403 North Marienfeld  
Midland, Texas

Mr. Robert Mosbacher  
602 Bank of Commerce Building  
Houston 2, Texas

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

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

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

Pubco Petroleum Corporation  
Attention: Mr. Gilbert J. Sevier, Jr.  
Attention: Mr. Robert C. Youngmun  
P. O. Box 1419  
Albuquerque, New Mexico

Rock Island Oil & Refining Co., Inc.  
321 West Douglas Street  
Wichita, Kansas

Reserve Oil & Gas Company  
1700 Fidelity Union Tower  
Dallas, Texas

Rincon Oil & Gas Corporation  
1126 Mercantile Securities Building  
Dallas 1, Texas

Sinclair Oil & Gas Company  
P. O. Box 4005  
Albuquerque, New Mexico

Mr. W. H. Sloan  
2306 Mercantile Bank Building  
Dallas, Texas

SAN JUAN 30-6 UNIT

Working Interest Owners - Page 2

Southern Petroleum Exploration, Inc.  
Attention: Mr. John C. Wright  
P. O. Box 192  
Sistersville, West Virginia

Sunset International Petroleum Corp.  
400 S. Beverly Drive  
Beverly Hills, California

Tenneco Oil Company  
Attention: Mr. R. E. Siverson  
P. O. Box 1714  
Durango, Colorado

Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas 1, Texas

Mr. Paul H. Umbach  
Pinestead Flagstaff Road  
Boulder, Colorado

Helen Ulmer Van Atta  
3801 Gillon  
Dallas 5, Texas

# El Paso Natural Gas Company

El Paso, Texas

April 22, 1964

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

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

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

Re: San Juan 30-6 Unit, #14-08-001-538  
Rio Arriba County, New Mexico  
1964 DRILLING PROGRAM

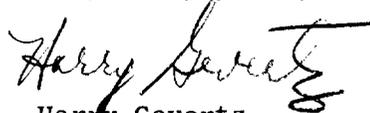
Gentlemen:

The 1964 Drilling Program for the San Juan 30-6 Unit was approved by the regulatory bodies on the following dates:

1. United States Geological Survey - April 16, 1964
2. Commissioner of Public Lands,  
State of New Mexico - April 1, 1964
3. Oil Conservation Commission,  
State of New Mexico - April 8, 1964

Copies of this letter are being sent to all the working interest owners of the San Juan 30-6 Unit.

Very truly yours,



Harry Gevertz  
Regional Landman  
Land Department

HG:GWO:js

SJ 30-6, 3.0

Drawer 1857  
Roswell, New Mexico 88201

472  
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 30-6 unit area, Rio Arriba County, New Mexico, proposing the drilling of no additional wells, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Sincerely yours,

(Orig.Sgd.) CARL C. TRAYWICK

CARL C. TRAYWICK  
Acting Oil and Gas Supervisor

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

ILLEGIBLE

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

April 8, 1964

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

Attention: Mr. Sam Smith

Re: 1964 Drilling Program  
San Juan 30-6 Unit, Rio  
Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1964 Drilling Program for the San Juan 30-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

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

ALP/JEK/og

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

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1964 APR 2 PM 2:20

MAIN OFFICE OCC

April 2, 1964

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

Re: San Juan 30-6 Unit  
Rio Arriba County, New Mexico  
1964 Drilling Program

Attention: Mr. Sam Smith

Gentlemen:

The Commissioner of Public Lands approved as of April 1, 1964, the 1964 Drilling Program for the San Juan 30-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

We are returning one copy of this Plan.

Very truly yours,

E. S. JOHNNY WALKER  
COMMISSIONER OF PUBLIC LANDS

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

ESW/mmrv

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

Oil Conservation Commission  
Santa Fe, New Mexico

ILLEGIBLE

# El Paso Natural Gas Company

El Paso, Texas

February 25, 1964

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

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

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
1964 DRILLING PROGRAM

Gentlemen:

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

As of this date, the total number of wells in the San Juan 30-6 Unit is as follows:

Mesaverde	94 (1 Non-Commercial)
Dual, Mesaverde-Dakota	1 (Dakota Non-Commercial)
Plugged and Abandoned, Fruitland	1
Mesaverde	<u>1</u>
	97

Pursuant to Section 10 of the San Juan 30-6 Unit Agreement, 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 other

wells deemed necessary or desirable by the Unit Operator and the working interest owners in the affected drilling blocks.

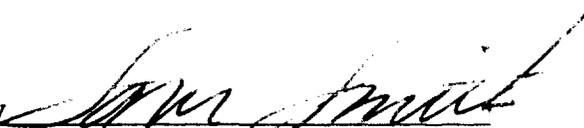
If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement, in the space provided on the attached sheet and return an approved copy thereof to El Paso Natural Gas Company.

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By

  
Sam Smith, Manager  
Land Department

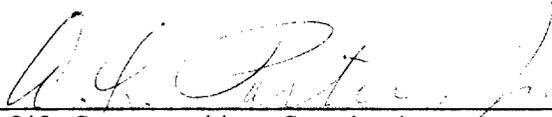
SS:GWO:js

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

DATE: \_\_\_\_\_

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

DATE: \_\_\_\_\_

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

DATE:  \_\_\_\_\_

The foregoing approvals are for the 1964 Drilling Program for the San Juan  
30-6 Unit, #14-08-001-538, Rio Arriba County, New Mexico.

SAN JUAN 30-6 UNIT  
Working Interest Owners

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Aztec Oil & Gas Company  
Attention: Mr. H. L. Snider, Jr.  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. W. P. Carr  
Individually and as Trustee  
6700 Forrest Lane  
Dallas 30, Texas

Delhi-Taylor Oil Corporation  
Attention: Mr. R. L. Caldwell  
2630 Fidelity Union Tower  
Dallas 1, Texas

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

Mr. Manson Harris, Trustee  
1201 Corrigan Tower  
Dallas 1, Texas

Ina Belle Hightower  
2306 Mercantile Bank Building  
Dallas, Texas

Mr. Thomas F. Harrington  
c/o Mr. T. H. Harrington  
P. O. Box 4026, Station "A"  
Albuquerque, New Mexico

Mr. Barron Kidd  
2600 Mercantile Bank Building  
Dallas 1, Texas

Lignum Oil Company  
1030 Bank of the Southwest Building  
Houston 2, Texas

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

Mr. Forrest B. Miller & Mabelle M. Miller  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Morris Mizel  
4112 East 11th St.  
Tulsa, Oklahoma

Mr. Wayne Moore  
403 North Marienfeld  
Midland, Texas

Mr. Robert Mosbacher  
602 Bank of Commerce Building  
Houston 2, Texas

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

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

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

Pubco Petroleum Corporation  
Attention: Mr. Gilbert J. Sevier, Jr.  
Attention: Mr. Robert C. Youngmun  
P. O. Box 1419  
Albuquerque, New Mexico

Rock Island Oil & Refining Co., Inc.  
321 West Douglas Street  
Wichita, Kansas

Reserve Oil & Gas Company  
1700 Fidelity Union Tower  
Dallas, Texas

Rincon Oil & Gas Corporation  
1126 Mercantile Securities Building  
Dallas 1, Texas

Sinclair Oil & Gas Company  
P. O. Box 4005  
Albuquerque, New Mexico

Mr. W. H. Sloan  
2306 Mercantile Bank Building  
Dallas, Texas

**SAN JUAN 30-6 UNIT**

**Working Interest Owners - Page 2**

**Southern Petroleum Exploration, Inc.  
Attention: Mr. John C. Wright  
P. O. Box 192  
Sistersville, West Virginia**

**Sunac Petroleum Corporation  
1100 Mercantile Continental Building  
Dallas, Texas**

**Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas 1, Texas**

**Mr. Paul H. Umbach  
811 18th Street  
Boulder, Colorado**

**Helen Ulmer Van Atta  
3801 Gillon  
Dallas 5, Texas**

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

473

April 2, 1963

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

Attention: Mr. Sam Smith

Re: 1963 Drilling Program,  
San Juan 30-6 Unit, Rio  
Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1963 Drilling Program for the San Juan 30-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

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

ALP/JEK/ig  
Enclosure

cc: United States Geological Survey  
Roswell, New Mexico

Commissioner of Public Lands  
Santa Fe, New Mexico

ILLEGIBLE

EL PASO NATURAL GAS COMPANY  
Drawer 1857  
Roswell, New Mexico

March 22, 1963

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

Attention: Mr. Sam Smith

Gentlemen:

Your 1963 plan of development dated February 7, 1963, for the San Juan 30-6 unit area, Rio Arriba County, New Mexico, proposing the drilling of no additional wells, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Very truly yours,

(Type name in full)

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

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

ILLEGIBLE

219100: 40 PM 2 23

March 13, 1963

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

Re: San Juan 30-6 Unit,  
Rio Arriba County,  
New Mexico. 1963  
Drilling Program

Attention: Mr. Sam Smith

Gentlemen:

The Commissioner of Public Lands has approved as of March 13, 1963, the 1963 Drilling Program for the San Juan 30-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

We are returning one approved copy of this plan.

Very truly yours,

E. S. Johnny Walker  
COMMISSIONER OF PUBLIC LANDS

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

ESW/mmr/e  
encl;  
cc:

United States Geological Survey  
Roswell, New Mexico

Oil Conservation Commission  
Santa Fe, New Mexico

ILLEGIBLE

El Paso Natural Gas Company

El Paso, Texas

February 7, 1963

1963 FEB 11 AM 5 20

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

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

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
1963 DRILLING PROGRAM

Gentlemen:

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

As of this date, the total number of wells in the San Juan 30-6 Unit is as follows:

Mesaverde	94 (1 non-commercial)
Dual, Mesaverde- Dakota	1 (Dakota non-commercial)
Plugged and Abandoned	
Fruitland	1
Mesaverde	<u>1</u>
	97

Pursuant to Section 10 of the San Juan 30-6 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, is submitting this Drilling Program providing that no wells be drilled during the period from January 1, 1963 to December 31, 1963.

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

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

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

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

BY

  
Sam Smith, Manager  
Land Department

SS:GWO:ag

APPROVED: \_\_\_\_\_  
United States Geological Survey  
Subject to like approval by the  
appropriate State Officials.

DATE: \_\_\_\_\_

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

DATE: \_\_\_\_\_

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

DATE: 4/2/63

The foregoing approvals are for the 1963 Drilling Program for the  
San Juan 30-6 Unit, #14-08-001-538, Rio Arriba County, New Mexico.

**SAN JUAN 30-6 UNIT**  
**Working Interest Owners**

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Aztec Oil & Gas Company  
Attention: Mr. H. L. Snider, Jr.  
920 Mercantile Securities Bldg.  
Dallas 1, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 30, Texas

Mr. W. P. Carr, Trustee  
6700 Forrest Lane  
Dallas 30, Texas

Delhi-Taylor Oil Corporation  
Attention: Mr. R. L. Caldwell  
2630 Fidelity Union Tower  
Dallas 1, Texas

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

Mr. Manson Harris, Trustee  
1201 Corrigan Tower  
Dallas 1, Texas

Mr. Thomas F. Harrington  
c/o Mr. T. H. Harrington  
P. O. Box 4026, Station "A"  
Albuquerque, New Mexico

Mr. Barron Kidd  
2600 Mercantile Bank Building  
Dallas 1, Texas

Lignum Oil Company  
1030 Bank of the Southwest  
Houston 2, Texas

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

Mr. Forrest B. Miller and Mabelle M.  
Miller  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Morris Mizel  
905 Kennedy Building  
Tulsa, Oklahoma

Mr. Wayne Moore  
403 North Marienfeld  
Midland, Texas

Mr. Robert Mosbacher  
602 Bank of Commerce Building  
Houston 2, Texas

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

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

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

Producing Properties, Inc.  
35th Floor, Southland Center  
Dallas 1, Texas

Pubco Petroleum Corporation  
Attention: Mr. Gilbert J. Sevier, Jr.  
P. O. Box 1419  
Albuquerque, New Mexico

Pubco Petroleum Corporation  
Attention: Mr. Robert C. Youngmun  
P. O. Box 1419  
Albuquerque, New Mexico

Rock Island Oil & Refining Co., Inc.  
321 West Douglas Street  
Wichita, Kansas

SAN JUAN 30-6 UNIT  
Working Interest Owners  
(Continued)

Sinclair Oil & Gas Company (4)  
Attention: Mr. C. W. Horstmeier  
Denver Club Building  
Denver 2, Colorado

Mr. W. H. Sloan  
2306 Mercantile Bank Building  
Dallas, Texas

Southern Petroleum Exploration, Inc.  
Attention: Mr. John C. Wright  
P. O. Box 192  
Sistersville, West Virginia

Sunac Petroleum Corporation  
1100 Mercantile Continental Building  
Dallas, Texas

Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas 1, Texas

Mr. Paul H. Umbach  
611 18th Street  
Boulder, Colorado

Helen Ulmer Van Atta  
3801 Gillon  
Dallas 5, Texas

El Paso Natural Gas Company

El Paso, Texas

May 29, 1962

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

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

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

Re: San Juan 30-6 Unit  
1962 Drilling Program

Gentlemen:

The 1962 Drilling Program for the San Juan 30-6 Unit has been approved by the regulatory bodies on the dates indicated:

1. United States Geological Survey - May 10, 1962
2. Commissioner of Public Lands - March 21, 1962
3. Oil Conservation Commission - March 30, 1962

Copies of this letter are being sent to the working interest owners of the San Juan 30-6 Unit.

Very truly yours,

  
Charles T. Richardson  
Area Coordinator  
Land Department

CTR:GWO:js

SJ 30-6, 3.0



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

May 10, 1962

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

Attention: Mr. Sam Smith

Gentlemen:

Your 1962 plan of development dated March 9, 1962, for the San Juan 30-6 unit area, Rio Arriba County, New Mexico, proposing the drilling of no additional wells, has been approved on this date, subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Very truly yours,

(Orig. Sgd.) CARL C. TRAYWICK

CARL C. TRAYWICK  
Acting Regional Oil and Gas Supervisor

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

C. CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

March 30, 1962

El Paso Natural Gas Company  
Box 1492  
El Paso, Texas

Attention: Mr. Sam Smith

Re: 1962 Drilling Program  
San Juan 30-6 Unit  
Rio Arriba County, New  
Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1962 Drilling Program for the San Juan 30-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

**ILLEGIBLE**

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

ALP/JEK/og

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

C  
O  
P  
Y

March 21, 1962

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

Re: San Juan 30-6  
Rio Arriba County,  
New Mexico  
1962 Drilling Program

Attention: Mr. Sam Smith

Gentlemen:

The Commissioner of Public Lands has of this date approved your 1962 Drilling Program for the San Juan 30-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and Oil Conservation Commission.

We are returning one approved copy of this Plan.

Very truly yours,

E. S. JOHNNY WALKER  
COMMISSIONER OF PUBLIC LANDS

ESW/mmvr/v

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

Oil Conservation Commission  
Santa Fe, New Mexico

# El Paso Natural Gas Company

El Paso, Texas

~~February 19, 1962~~

March 9, 1962

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

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

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
1962 DRILLING PROGRAM

Gentlemen:

By letter dated January 6, 1961, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program regarding the captioned Unit for the calendar year 1961. Said program provided for the drilling of two (2) Mesa-verde wells. These two (2) wells were completed in the Mesaverde Formation.

As of this date, the total number of wells in the San Juan 30-6 Unit is as follows:

Mesaverde	95 (1 non-commercial)
Dual, Mesaverde-Dakota	1 (Dakota non-commercial)

Pursuant to Section 10 of the San Juan 30-6 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, is submitting this Drilling Program providing that no wells be drilled during the period from January 1, 1962 to December 31, 1962.

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

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

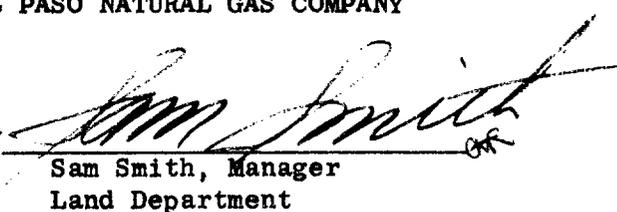
If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement, in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By

  
Sam Smith, Manager  
Land Department

SS:AJM:js

APPROVED: \_\_\_\_\_  
United States Geological Survey  
Subject to like approval by the  
appropriate State Officials.

DATE: \_\_\_\_\_

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

DATE: \_\_\_\_\_

APPROVED: *A. H. P.*  
Oil Conservation Commission  
Subject to like approval by the  
United States Geological Survey and  
the Commissioner of Public Lands.

DATE: *3/20/62*

The foregoing approvals are for the 1962 Drilling Program for the San Juan  
30-6 Unit, #14-08-001-538, Rio Arriba County, New Mexico

**SAN JUAN 30-6 UNIT**  
**Working Interest Owners**

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Aztec Oil & Gas Company  
Attention: Mr. H. L. Snider, Jr.  
920 Mercantile Securities Bldg.  
Dallas 1, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 30, Texas

Delhi-Taylor Oil Corporation  
Attention: Mr. R. L. Caldwell  
2630 Fidelity Union Tower  
Dallas 1, Texas

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

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mr. Thomas F. Harrington  
c/o Mr. T. H. Harrington  
P. O. Box 4026, Station "A"  
Albuquerque, New Mexico

Mr. Barron Kidd  
2600 Mercantile Bank Building  
Dallas 1, Texas

Lignum Oil Corporation  
1030 Bank of the Southwest Building  
Houston 2, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Forrest B. Miller & Mabelle M. Miller  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Morris Mizel  
905 Kennedy Building  
Tulsa, Oklahoma

Mr. Wayne Moore  
403 North Marienfeld  
Midland, Texas

Mr. Robert Mosbacher  
602 Bank of Commerce Building  
Houston 2, 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

Producing Properties, Inc.  
35th Floor, Southland Center  
Dallas 1, Texas

Pubco Petroleum Corporation  
Attention: Mr. Gilbert J. Sevier, Jr.  
P. O. Box 1419  
Albuquerque, New Mexico

Pubco Petroleum Corporation  
Attention: Mr. Robert C. Youngmun  
P. O. Box 1419  
Albuquerque, New Mexico

Rock Island Oil & Refining Co., Inc.  
321 West Douglas Street  
Wichita, Kansas

Sinclair Oil & Gas Company (4)  
Attention: Mr. C. W. Horstmeier  
Denver Club Building  
Denver 2, Colorado

SAN JUAN 30-6 UNIT  
Working Interest Owners  
Page 2

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Mr. W. H. Sloan  
2000 Mercantile Bank Building  
Dallas, Texas

Southern Petroleum Exploration, Inc.  
Attention: Mr. Paul W. Neuenschwander  
P. O. Box 192  
Sistersville, West Virginia

Stekoll Petroleum Corporation  
1100 Mercantile Continental Building  
Dallas, Texas

Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas 1, Texas

Mr. Paul H. Umbach  
811 18th Street  
Boulder, Colorado

Helen Ulmer Van Atta  
3801 Gillon  
Dallas 5, Texas

# El Paso Natural Gas Company

El Paso, Texas

September 25, 1961

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

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

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

Re: San Juan 30-6 Unit, #14-08-001-538  
Rio Arriba County, New Mexico  
NOTICE OF COMPLETION OF ADDITIONAL WELL

Gentlemen:

Pursuant to Section 11(a) of the San Juan 30-6 Unit Agreement, #14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on September 1, 1961, that one (1) additional well capable of producing unitized substances in paying quantities from the Mesaverde Formation has been completed upon acreage committed to this Unit. This well is as follows:

The San Juan 30-6 Unit #37 Well is located 990' from the North line and 1650' from the East line of Section 10, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on July 9, 1961, and completed on July 23, 1961, at a total depth of 5867'. The Mesaverde Formation between 5520' - 5528', 5536' - 5544', 5584' - 5592', 5621' - 5629', 5666' - 5674', 5679' - 5687', 5695' - 5703' was treated with a sand-water fracturing process. This well was shut-in on August 23, 1961 and after being shut-in for gauge for nine (9) days, the well was tested on September 1, 1961, and following a three (3) hour blow-down period gauged 4072 MCFGPD through a 3/4" choke, and 4458 MCFGPD by the calculated absolute open-flow method, with an SIPC of 1134 psia and an SIPT of 1135 psia. The committed drilling block upon which this well is located is described as the E/2 of Section 10, Township 30 North, Range 6 West, N.M.P.M. and consists of 320.00 acres.

This drilling block was included in the Twenty-Eighth Expanded Participating Area, effective September 1, 1960, as an intervening drilling block. Therefore, the Participating Area is not enlarged, and the percentages allocated to the tracts shown on Schedule XXX for the Twenty-Ninth Expanded Participating Area remain the same.

A copy of this letter is being sent to each of the working interest owners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By   
Charles Higgins  
Area Coordinator  
Land Department

CH:AJM:js

SAN JUAN 30-6 UNIT  
Working Interest Owners

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Aztec Oil & Gas Company  
Attention: Mr. H. L. Snider, Jr.  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 30, Texas

Delhi-Taylor Oil Corporation  
Attention: Mr. R. L. Caldwell  
2630 Fidelity Union Tower  
1507 Pacific Avenue  
Dallas 1, Texas

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

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mr. Thomas F. Harrington  
c/o Mr. T. H. Harrington  
P. O. Box 4026, Station "A"  
Albuquerque, New Mexico

Mr. Barron Kidd  
2600 Mercantile Bank Building  
Dallas 1, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Forrest B. Miller  
and Mabelle M. Miller  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Morris Mizel  
905 Kennedy Building  
Tulsa, Oklahoma

Mr. Wayne Moore  
403 North Marienfield  
Midland, Texas

Mr. Robert Mosbacher  
602 Bank of Commerce Building  
Houston 2, Texas

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

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

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

Pubco Petroleum Corporation  
Attention: Mr. Gilbert J. Sevier, Jr.  
P. O. Box 1419  
Albuquerque, New Mexico

Pubco Petroleum Corporation  
Attention: Mr. Robert C. Youngman  
P. O. Box 1419  
Albuquerque, New Mexico

Rock Island Oil & Refining Co., Inc.  
321 West Douglas Street  
Wichita, Kansas

Shoreline Petroleum Corporation  
Attention: Mr. W. E. Richards  
Petroleum Center Building  
900 North East Military Drive  
San Antonio 9, Texas

Sinclair Oil & Gas Company  
Attention: Mr. C. W. Horstmeier  
Denver Club Building  
Denver 2, Colorado

Slick Oil Corporation  
Attention: Mr. W. C. Barneburg  
1030 Bank of the Southwest Building  
Houston 2, Texas

SAN JUAN 30-6 UNIT  
Working Interest Owners  
Page 2

Mr. W. H. Sloan  
2000 Mercantile Bank Building  
Dallas, Texas

Southern Petroleum Exploration, Inc.  
Attention: Mr. Paul W. Neuenschwander  
P. O. Box 192  
Sistersville, West Virginia

Stekoll Petroleum Corporation  
1100 Mercantile Continental Building  
Dallas, Texas

Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas 1, Texas

Mr. Paul H. Umbach  
811 18th Street  
Boulder, Colorado

Helen Ulmer Van Atta  
3801 Gillon  
Dallas 5, Texas

# El Paso Natural Gas Company

El Paso, Texas

September 8, 1961

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

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

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

Re: San Juan 30-6 Unit, #14-08-001-538  
Rio Arriba County, New Mexico  
NOTICE OF COMPLETION OF ADDITIONAL WELL

Gentlemen:

Pursuant to Section 11(a) of the San Juan 30-6 Unit Agreement, #14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on August 16, 1961 that one (1) additional well capable of producing unitized substances in paying quantities from the Mesaverde Formation has been completed upon acreage committed to this Unit. This well is as follows:

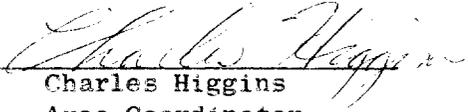
The San Juan 30-6 Unit #36 Well is located 1790' from the North line and 1600' from the East line of Section 8, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on July 24, 1961, and completed on August 6, 1961, at a total depth of 5700'. The Mesaverde Formation between 5400' - 5408', 5420' - 5428', 5490' - 5498', 5512' - 5520', 5542' - 5550', 5596' - 5604' was treated with a sand-water fracturing process. After being shut-in for gauge for ten (10) days, the well was tested on August 16, 1961, and following a three (3) hour blow-down period gauged 3094 MCFGPD through a 3/4" choke, and 4158 MCFGPD by the calculated absolute open-flow method, with an SIPC of 1090 psia and an SIPT of 1090 psia. The committed drilling block upon which this well is located is described as the E/2 of Section 8, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres.

This drilling block was included in the Twenty-Ninth Expanded Participating Area, effective November 1, 1960, as an intervening drilling block. Therefore, the Participating Area is not enlarged, and the percentages allocated to the tracts shown on Schedule XXX for the Twenty-Ninth Expanded Participating Area remain the same.

A copy of this letter is being sent to each of the working interest owners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By   
Charles Higgins  
Area Coordinator  
Land Department

CH:AJM:js

SAN JUAN 30-6 UNIT  
Working Interest Owners

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Aztec Oil & Gas Company  
Attention: Mr. H. L. Snider, Jr.  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 30, Texas

Delhi-Taylor Oil Corporation  
Attention: Mr. R. L. Caldwell  
2630 Fidelity Union Tower  
1507 Pacific Avenue  
Dallas 1, Texas

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

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mr. Thomas F. Harrington  
c/o Mr. T. H. Harrington  
P. O. Box 4026, Station "A"  
Albuquerque, New Mexico

Mr. Barron Kidd  
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Tulsa, Oklahoma

Mr. Wayne Moore  
403 North Marienfield  
Midland, Texas

Mr. Robert Mosbacher  
602 Bank of Commerce Building  
Houston 2, Texas

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P. O. Box 480  
Farmington, New Mexico

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Attention: Mr. R. F. Rood and V. H. Stone  
508 Bank Building  
Bartlesville, Oklahoma

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

Pubco Petroleum Corporation  
Attention: Mr. Gilbert J. Sevier, Jr.  
P. O. Box 1419  
Albuquerque, New Mexico

Pubco Petroleum Corporation  
Attention: Mr. Robert C. Youngmun  
P. O. Box 1419  
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Wichita, Kansas

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900 North East Military Drive  
San Antonio 9, Texas

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Attention: Mr. C. W. Horstmeier  
Denver Club Building  
Denver 2, Colorado

Slick Oil Corporation  
Attention: Mr. W. C. Barneburg  
1030 Bank of the Southwest Building  
Houston 2, Texas

San Juan 30-6 Unit  
Working Interest Owners  
Page 2

Mr. W. H. Sloan  
2000 Mercantile Bank Building  
Dallas, Texas

Southern Petroleum Exploration, Inc.  
Attention: Mr. Paul W. Neuenschwander  
P. O. Box 192  
Sistersville, West Virginia

Stekoll Petroleum Corporation  
1100 Mercantile Continental Building  
Dallas, Texas

Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas 1, Texas

Mr. Paul H. Umbach  
811 18th Street  
Boulder, Colorado

Helen Ulmer Van Atta  
3801 Gillon  
Dallas 5, Texas

# El Paso Natural Gas Company

El Paso, Texas

May 4, 1961

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

Commissioner of Public Lands  
State of New Mexico  
Post Office Box 791  
Santa Fe, New Mexico

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

Re: 1961 Drilling Program  
San Juan 30-6 Unit

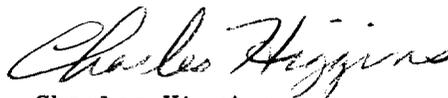
Gentlemen:

The 1961 Drilling Program for the San Juan 30-6 Unit was approved by the regulatory bodies on the dates indicated:

- |                                    |                   |
|------------------------------------|-------------------|
| 1. United States Geological Survey | March 13, 1961    |
| 2. Commissioner of Public Lands    | February 20, 1961 |
| 3. Oil Conservation Commission     | March 22, 1961    |

Copies of this letter are being sent to the working interest owners of the San Juan 30-6 Unit.

Very truly yours,



Charles Higgins  
Area Coordinator  
Land Department

CH: JNN: cah

C - CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

*Carroll*

March 22, 1961

C

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

O

Attention: Mr. Sam Smith

Re: 1961 Plan of Development  
San Juan 30-6 Unit Rio  
Arriba County, New Mexico.

D

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1961 Plan of Development for the San Juan 30-6 Unit Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Y

One approved copy of the plan is returned herewith.

Very truly yours,

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

ALP/JEK/ig

cc: Commissioner of Public Lands  
Santa Fe, New Mexico

U. S. Geological Survey  
Roswell, New Mexico

**ILLEGIBLE**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P.O. Box 6721  
Roswell, New Mexico

March 13, 1961

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

Attention: Mr. Sam Smith

Gentlemen:

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

Two approved copies of the plan are enclosed.

Very truly yours,  
(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)

7

In reply refer to:  
Unit Division

February 20, 1961

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

Re: San Juan 30-6 Unit  
Rio Arriba County, New Mexico  
1961 Drilling Program

Attention: Mr. Sam Smith

Gentlemen:

The Commissioner of Public Lands has of this date approved your Plan of Development for the San Juan 30-6 Unit covering the 1961 calendar period.

This plan covers the drilling of two Mesaverde obligation wells.

We are enclosing one copy of this approved plan.

Very truly yours,

E. S. JOHNNY WALKER  
COMMISSIONER OF PUBLIC LANDS

ESW/mmr/s

cc: US Geological Survey  
Roswell, New Mexico  
OCC- Santa Fe, New Mexico

# El Paso Natural Gas Company

El Paso, Texas

January 6, 1961

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

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

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
1961 DRILLING PROGRAM

Gentlemen:

By letter dated January 18, 1960, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program regarding the captioned Unit for the calendar year 1960. Said program provided for the drilling of two (2) Mesaverde wells. An additional Mesaverde well was drilled during 1960 in order to protect the Unit from drainage from without. All three (3) wells were completed in the Mesaverde Formation and two (2) of the wells were admitted to the Mesaverde Participating Area, with one (1) well being declared non-commercial.

As of this date the total number of wells in the San Juan 30-6 Unit is as follows:

Mesaverde	93	(1 non-commercial)
Dual, Mesaverde-Dakota	1	(Dakota non-commercial)

Pursuant to Section 10 of the San Juan 30-6 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, is herewith submitting this Drilling Program providing for the drilling of the following described wells during the period from January 1, 1961 to December 31, 1961:

<u>DRILLING BLOCK</u>	<u>FORMATION</u>
*E/2 Section 8, T-30-N, R-6-W	Mesaverde
*E/2 Section 10, T-30-N, R-6-W	Mesaverde

\*Intervening drilling blocks, must be drilled during 1961.

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

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

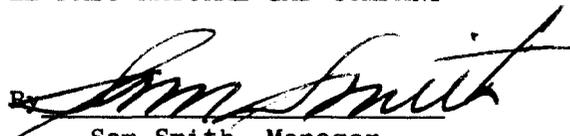
All of the working interest owners have been contacted and this Drilling Program reflects, insofar as possible, their requests for additional drilling.

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

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

Very truly yours,

EL PASO NATURAL GAS COMPANY



Sam Smith, Manager  
Land Department

SS: JNN: cah

APPROVED: \_\_\_\_\_  
United States Geological Survey  
Subject to like approval by the  
appropriate State Officials.

DATE: \_\_\_\_\_

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

DATE: \_\_\_\_\_

APPROVED: A. H. Packer, 2  
Oil Conservation Commission  
Subject to like approval by the  
United States Geological Survey and  
the Commissioner of Public Lands.

DATE: 8-22-61

The foregoing approvals are for the 1961 Drilling Program for the San Juan 30-6 Unit, #14-08-001-538, Rio Arriba County, New Mexico.

SAN JUAN 30-6 UNIT  
WORKING INTEREST OWNERS

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

Stekoll Petroleum Corporation  
1100 Mercantile Continental Building  
Dallas, Texas

Mr. R. L. Caldwell  
Delhi-Taylor Oil Corporation  
2630 Fidelity Union Tower  
1507 Pacific Avenue  
Dallas 1, Texas

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321 West Douglas St.  
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Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
P.O. Box 1419  
Albuquerque, New Mexico

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Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Barron Kidd  
2600 Mercantile Bank Building  
Dallas 1, Texas

Helen Ulmer Van Atta  
3801 Gillon  
Dallas 5, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
P.O. Box 192  
Sistersville, West Virginia

Phillips Petroleum Company  
1211 Main Avenue  
Durango, Colorado

Mr. Robert Mosbacher  
602 Bank of Commerce Building  
Houston 2, Texas

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905 Kennedy Building  
Tulsa, Oklahoma

Mr. Wayne Moore  
403 N. Marienfeld  
Midland, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
1030 Bank of the Southwest Building  
Houston 2, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
Petroleum Center Building  
900 North East Military Drive  
San Antonio 9, Texas

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Dallas, Texas

Mr. L. O. Speer, Jr. (12)  
Pan American Petroleum Corporation  
P.O. Box 480  
Farmington, New Mexico

Madge Jones  
Three States Natural Gas Company  
17th Floor, Corrigan Tower  
Dallas, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 30, Texas

Mr. T. H. McElvain  
220 Shelby St.  
Santa Fe, New Mexico

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mr. W. H. Sloan  
2000 Mercantile Bank Building  
Dallas 1, Texas

Mr. Paul H. Umbach  
811 18th St.  
Boulder, Colorado

SAN JUAN 30-6 UNIT  
WORKING INTEREST OWNERS  
PAGE 2

---

Mr. Forrest B. Miller  
Mrs. Mabelle Miller  
220 Shelby St.  
Santa Fe, New Mexico

Mr. Thomas F. Harrington  
c/o T. H. Harrington  
P.O. Box 4026, Station "A"  
Albuquerque, New Mexico

Mr. C. W. Horstmeier (4)  
Sinclair Oil & Gas Company  
Denver Club Building  
Denver 2, Colorado



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. Box 6721  
Roswell, New Mexico

December 22, 1960

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

*Cass #44*

Attention: Mr. T. W. Bittick

Gentlemen:

Your notice of December 12, 1960, advises that El Paso Natural Gas Company, as unit operator of the San Juan 30-6 unit area, has determined unit well No. 35-24 in the NE $\frac{1}{4}$  sec. 24, T. 30 N., R. 6 W., N.M.P.M., incapable of producing unitized substances in paying quantities from the Mesaverde formation.

This office concurs with your determination that the above described unit well is incapable of producing oil or gas in paying quantities under existing conditions.

Very truly yours,

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

Copy to: Washington (w/cy of notice)  
Comm. of Pub. Lands, Santa Fe (ltr. only)  
-NMOCC, Santa Fe, (ltr. only)

# El Paso Natural Gas Company

El Paso, Texas

December 12, 1960

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

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

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
NOTICE OF COMPLETION OF NON-  
COMMERCIAL WELL, Mesaverde Formation

Gentlemen:

El Paso Natural Gas Company, as Unit Operator, has concluded that the following described well, located within the San Juan 30-6 Unit, was not capable of producing unitized substances in paying quantities from the Mesaverde Formation.

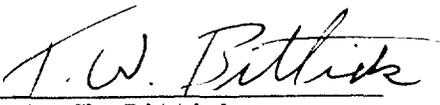
The San Juan 30-6 Unit #35-24 Well is located 1060' from the North line and 850' from the East line of Section 24, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on September 4, 1960, and completed on November 7, 1960, at a total depth of 5697'. The Mesaverde Formation between 5318' - 5326', 5406' - 5414', 5455' - 5469', 5497' - 5505', 5557' - 5565', 5590' - 5598', 5608' - 5614' was treated with a sand-water fracturing process. After being shut in for gauge for eight (8) days, the well was tested on November 15, 1960, and following a three (3) hour blow down period gauged 907 MCFGPD through a 3/4" choke and 949 MCFGPD by the calculated absolute open flow method with an SIPC of 615#. The committed drilling block upon which this well is located is described as the E/2 of Section 24, Township 30 North, Range 6 West, N.M.P.M., and consists of 228.52 acres. The determination that this well is not capable of producing unitized substances in paying quantities from the Mesaverde Formation was made on November 15, 1960. This well was completed without tubing.

Pursuant to Section 11(b) of the San Juan 30-6 Unit Agreement, #14-08-001-538, Unit Operator hereby requests the approval of the foregoing determination by the Regional Oil and Gas Supervisor, as the above described well is located on a drilling block involving Federal lands.

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By   
T. W. Bittick  
Assistant Manager  
Land Department

TWB:JNN:n1

Attachments

APPROVED: \_\_\_\_\_  
Supervisor, United States Geological Survey

DATE: \_\_\_\_\_

The foregoing approval is for the recommendation declaring the San Juan 30-6 Unit #35-24 Well non-commercial.

**SAN JUAN 30-6 UNIT**  
**Working Interest Owners**

**Mr. James W. Goss, Vice President**  
**General American Oil Company of Texas**  
**Meadows Building**  
**Dallas 6, Texas**

**Stekoll Petroleum Corporation**  
**1100 Mercantile Continental Building**  
**Dallas, Texas**

**Mr. R. L. Caldwell**  
**Delhi-Taylor Oil Corporation**  
**2630 Fidelity Union Tower**  
**1507 Pacific Avenue**  
**Dallas 1, Texas**

**Rock Island Oil & Refining Co., Inc.**  
**321 West Douglas Street**  
**Wichita, Kansas**

**Mr. F. G. Daniell**  
**Mr. Robert C. Youngmun**  
**Pubco Petroleum Corporation**  
**P. O. Box 1419**  
**Albuquerque, New Mexico**

**Mr. R. A. Brown**  
**Phillips Petroleum Company**  
**508 Bank Building**  
**Bartlesville, Oklahoma**

**Mr. Barron Kidd**  
**2600 Mercantile Bank Building**  
**Dallas 1, Texas**

**Helen Ulmer Van Atta**  
**3801 Gillon**  
**Dallas 5, Texas**

**Mr. Paul W. Neuenschwander**  
**Southern Petroleum Exploration, Inc.**  
**P. O. Box 192**  
**Sistersville, West Virginia**

**Phillips Petroleum Corporation**  
**1211 Main Avenue**  
**Durango, Colorado**

**Mr. Robert Mosbacher**  
**602 Bank of Commerce Building**  
**Houston 2, Texas**

**Mr. Morris Mizel**  
**905 Kennedy Building**  
**Tulsa, Oklahoma**

**Mr. W. C. Barneburg**  
**Slick Oil Corporation**  
**1030 Bank of the Southwest Building**  
**Houston 2, Texas**

**Mr. Mike Abraham**  
**814 Mercantile Bank Building**  
**Dallas, Texas**

**Mr. W. E. Richards**  
**Shoreline Petroleum Corporation**  
**Petroleum Center Building**  
**900 North East Military Drive**  
**San Antonio 9, Texas**

**Mr. J. R. Abraham**  
**814 Mercantile Bank Building**  
**Dallas, Texas**

**Mr. L. O. Speer, Jr. (12)**  
**Pan American Petroleum Corporation**  
**P. O. Box 480**  
**Farmington, New Mexico**

**Madge Jones**  
**Three States Natural Gas Company**  
**17th Floor, Corrigan Tower**  
**Dallas, Texas**

**Mr. W. P. Carr**  
**6700 Forrest Lane**  
**Dallas 30, Texas**

**Mr. T. H. McElvain**  
**220 Shelby Street**  
**Santa Fe, New Mexico**

**Mr. H. L. Snider, Jr.**  
**Aztec Oil & Gas Company**  
**920 Mercantile Securities Building**  
**Dallas 1, Texas**

**Mr. J. Glenn Turner**  
**1900 Mercantile Dallas Building**  
**Dallas, Texas**

**Mr. Manson Harris**  
**1201 Corrigan Tower**  
**Dallas 1, Texas**

**Mr. W. H. Sloan**  
**2000 Mercantile Bank Building**  
**Dallas 1, Texas**

SAN JUAN 30-6 UNIT  
Working Interest Owners  
Page 2

Mr. Forrest B. Miller  
Mrs. Mabelle Miller  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Wayne Moore  
403 N. Marienfeld  
Midland, Texas

Mr. T. F. Harrington  
c/o Mr. T. H. Harrington  
P. O. Box 4026, Station "A"  
Albuquerque, New Mexico

Mr. C. W. Horstmeier  
Sinclair Oil & Gas Company  
Denver Club Building  
Denver 2, Colorado

Mr. Paul H. Umbach  
811 18th Street  
Boulder, Colorado

# El Paso Natural Gas Company

El Paso, Texas

December 5, 1960

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

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

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
TWENTY-NINTH EXPANDED  
PARTICIPATING AREA  
Mesaverde Formation  
Effective November 1, 1960

Gentlemen:

Pursuant to Section 11(a) of the San Juan 30-6 Unit Agreement, #14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date indicated below that one additional well capable of producing unitized substances in paying quantities from the Mesaverde Formation has been completed upon acreage committed to this unit. The Participating Area for the Mesaverde Formation is expanded accordingly to include this well as follows:

The San Juan 30-6 Unit #33 Well is located 990' from the South line and 1650' from the West line of Section 8, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on July 30, 1960, and completed on September 22, 1960, at a total depth of 5677'. The Mesaverde Formation between 5472' - 5480', 5498' - 5506', 5530' - 5538', 5542' - 5546', 5552' - 5560', 5596' - 5604', 5612' - 5618' was treated with a sand-water fracturing process. The well

was shut-in on September 22, 1960, and after being shut-in for gauge for thirty-seven days, the well was tested on October 29, 1960, and following a three (3) hour blow-down period gauged 2366 MCFGPD through a 3/4" choke, and 2495 MCFGPD by the calculated absolute open-flow method, with an SIPC of 1041#. The committed drilling block upon which this well is located is described as the W/2 of Section 8, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on October 29, 1960. This well was completed without tubing.

The completion of the San Juan 30-6 Unit #33 Well creates one (1) intervening drilling block described as the E/2 of Section 8, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres.

Under the terms of the San Juan 30-6 Unit Agreement, the above described intervening drilling block is admitted to the Mesaverde Participating Area as of November 1, 1960. A well must be commenced on this block by November 1, 1961.

Attached is Schedule XXX showing the Twenty-Ninth Expanded Participating Area for the Mesaverde Formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Twenty-Ninth Expanded Participating Area will become effective as of November 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

By 

T. W. Bittick  
Assistant Manager  
Land Department

TWB: JNN: cah

# El Paso Natural Gas Company

El Paso, Texas

September 23, 1960

422

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

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

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
TWENTY-EIGHTH EXPANDED PARTICIPATING AREA  
Mesaverde Formation  
Effective September 1, 1960

Gentlemen:

Pursuant to Section 11(a) of the San Juan 30-6 Unit Agreement, #14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date indicated below that one additional well capable of producing unitized substances in paying quantities from the Mesaverde Formation has been completed upon acreage committed to this unit. The Participating Area for the Mesaverde Formation is expanded accordingly to include this well as follows:

The San Juan 30-6 Unit #34 Well is located 800' from the South line and 800' from the West line of Section 10, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on July 8, 1960 and completed on July 28, 1960 at a total depth of 5555'. The Mesaverde Formation between 5308' - 5318', 5344' - 5350', 5354' - 5360', 5380' - 5386', 5398' - 5402', 5408' - 5422', 5426' - 5430', 5458' - 5464', 5470' - 5474' was treated with a sand-water fracturing process. After being shut-in for gauge for sixteen (16) days the well was tested on August 13, 1960, and following a three (3) hour blow-down period gauged 3187 MCFGPD through a 3/4" choke and 4543 MCFGPD by the calculated absolute open-flow method, with an SIPC of 1042# and an SIPT of 1042#. The committed drilling block upon which this well is located is described as the W/2 of Section 10, Township 30 North, Range

6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on August 13, 1960.

The completion of the San Juan 30-6 Unit #34 Well creates one (1) intervening drilling block described as the E/2 of Section 10, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres.

Under the terms of the San Juan 30-6 Unit Agreement, the above described intervening drilling block is admitted to the Mesaverde Participating Area as of September 1, 1960. A well must be commenced on this block by September 1, 1961.

Attached is Schedule XXIX showing the Twenty-Eighth Expanded Participating Area for the Mesaverde Formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval this Twenty-Eighth Expanded Participating Area will become effective as of September 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

By   
T. W. Bittick  
Assistant Manager  
Land Department

TWB: JNN: cah

# El Paso Natural Gas Company

El Paso, Texas  
24

August 9, 1960

Mr. John Anderson  
Regional Oil and Gas Supervisor  
United States Geological Survey  
P. O. 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: 1960 Plan of Development  
San Juan 30-6 Unit  
Rio Arriba County, New Mexico

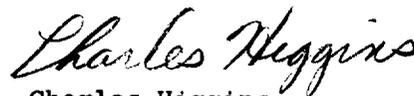
Gentlemen:

This is to advise that the 1960 Drilling Program for the San Juan 30-6 Unit was approved by the Regulatory Bodies as follows:

1. United States Geological Survey - July 1, 1960
2. Commissioner of Public Lands - February 18, 1960
3. Oil Conservation Commission - July 7, 1960

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

Very truly yours,



Charles Higgins  
Area Coordinator  
Land Department

CH: JNN: js

SAN JUAN 30-6 UNIT

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Stekoll Petroleum Corporation  
P. O. Box 956  
Dallas, Texas

Mr. R. L. Caldwell  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Rock Island Oil & Refining Co., Inc.  
321 West Douglas Street  
Wichita, Kansas

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
P. O. Box 1419  
Albuquerque, New Mexico

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

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6700 Forrest Lane  
Dallas 5, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Phillips Petroleum Corporation  
1211 Main Avenue  
Durango, Colorado

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
1030 Bank of the Southwest Building  
Houston 2, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas, Texas

WORKING INTEREST OWNERS

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
Petroleum Center Building  
900 North East Military Drive  
San Antonio 9, Texas

Mr. L. O. Speer, Jr. (12)  
Pan American Petroleum Corporation  
P. O. Box 480  
Farmington, New Mexico

Madge Jones  
Three States Natural Gas Company  
17th Floor, Corrigan Tower  
Dallas, Texas

Mr. Barron Kidd  
2600 Mercantile Bank Building  
Dallas 1, Texas

Helen Ulmer Van Atta  
2801 Gillon  
Dallas 5, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
P. O. Box 192  
Sistersville, West Virginia

Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mr. Forrest B. Miller  
Mrs. Mabelle Miller  
220 Shelby Street  
Santa Fe, New Mexico

Mr. W. H. Sloan  
2000 Mercantile Bank Building  
Dallas 1, Texas

Mr. Wayne Moore  
403 N. Marienfield  
Midland, Texas

Mr. Horstmeier (4)  
Sinclair Oil & Gas Company  
Denver Club Building  
Denver 2, Colorado

Mr. Morris Mizel  
905 Kennedy Building  
Tulsa, Oklahoma

Mr. Paul H. Umbach  
811 18th Street  
Boulder, Colorado

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

July 7, 1960

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

Attention: Mr. Sam Smith

Re: 1960 Drilling Program,  
San Juan 30-6 Unit,  
Rio Arriba County, New  
Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1960 Drilling Program for the San Juan 30-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the plan is returned herewith.

Very truly yours,

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

ALP/JEK/jar

cc: United States Geological Survey - Roswell

State Land Office - Santa Fe

C  
O  
P  
Y

41  
P. O. Box 6721  
Roswell, New Mexico

July 1, 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 January 18, 1960, for the San Juan 30-6 unit area, No. 14-08-001-538, Rio Arriba County, New Mexico, which proposes the drilling of two Mesaverde formation wells, has been approved on this date subject to like approval by the appropriate State Officials.

Two approved copies of the plan are enclosed.

Very truly yours,

*John A. Anderson*  
JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

Enclosures

Copy to: Washington (w/ey of plan)  
Farmington "  
NMOCC, Santa Fe (ltr. only)  
Comm. of Pub. Lands, Santa Fe (ltr. only)

*El Paso Natural Gas Company*

MAIL OFFICE 600

*El Paso, Texas*

JUL 1 1960

July 1, 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 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico

Gentlemen:

Reference is hereby made to the revised Exhibit "B" effective June 1, 1960, covering the captioned unit, copies of which were recently forwarded to you.

The correct description for Tract 25 should be as follows:

Township 30 North, Range 6 West  
Section 17: All  
Section 18: E/2, SW/4, S/2 NW/4

It would be appreciated if you would please correct your copies accordingly.

Copies of this letter are being sent to the working interest owners of the San Juan 30-6 Unit.

Very truly yours,

*Charles Higgins*

Charles Higgins  
Area Coordinator  
Land Department

CH: JNN: cah

In reply refer to:  
Unit Division

February 13, 1960

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

ATTENTION: Mr. Sam Smith

P Re: San Juan 30-6 Unit  
Rio Arriba County, New Mexico  
1960 Drilling Program

Gentlemen:

Y We are enclosing two copies of the 1960 Drilling Program for San Juan 30-6 Unit Agreement, which the Commissioner of Public Lands approved February 13, 1960.

This office would like to be furnished with an executed copy when fully executed.

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

BY:  
Ted Bilberry, Supervisor  
Oil and Gas Division

MEM/MMR/m

cc: OCC-Santa Fe  
USGS-Roswell

# El Paso Natural Gas Company

El Paso, Texas

January 18, 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 30-6 Unit  
No. 14-08-001-538  
Rio Arriba County, New Mexico  
1960 DRILLING PROGRAM

Gentlemen:

By letter dated January 2, 1959, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program regarding the captioned Unit for the calendar year 1959. Said Program provided for the drilling of four (4) Mesaverde wells. Three (3) of the wells were completed in the Mesaverde Formation, and one (1) well was dually completed in the Mesaverde and Dakota Formations. All four (4) wells were admitted to the Mesaverde Participating Area. However, the Dakota portion of the latter well was deemed non-commercial, therefore did not create a Dakota Participating Area.

As of this date the total number of wells in the San Juan 30-6 Unit is as follows:

Mesaverde	90
Mesaverde-Dakota	1 (Dakota - non-commercial)

Pursuant to Section 10 of the San Juan 30-6 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, is hereby submitting this Drilling Program providing for the drilling of the following described wells during the period from January 1, 1960 to December 31, 1960:

<u>DRILLING BLOCK</u>	<u>FORMATION</u>
W/2 of Section 8, T-30-N, R-6-W	Mesaverde
W/2 of Section 10, T-30-N, R-6-W	Mesaverde

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

El Paso Natural Gas Company, as Unit Operator, intends to drill both of the above listed Mesaverde wells to the base of the Mesaverde Formation using rotary tools. Surface casing of 10 3/4" will be set to approximately 150' below the surface and an intermediate string of 7 5/8" will be set through the Pictured Cliffs Formation to a depth of approximately 3200'. A 5 1/2" production string will be set through the Mesaverde Formation, and the casing of the Mesaverde Formation will then be selectively perforated and the Mesaverde Formation will be subjected to a hydraulic fracturing process. Mud will be used in setting the intermediate string of casing, and the hole below the intermediate string will be drilled with gas. Due care will be taken to protect all horizons.

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

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

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By   
Sam Smith, Manager  
Land Department

SS:JNN:n1  
Enclosures

cc: See attached list.

APPROVED: \_\_\_\_\_  
Supervisor, United States Geological  
Survey

Subject to like approval by the  
appropriate State Officials.

DATE: \_\_\_\_\_

APPROVED: \_\_\_\_\_  
Commissioner of Public Lands of the  
State of New Mexico

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

DATE: \_\_\_\_\_

APPROVED: A. L. Porter, Jr.  
Oil Conservation Commission of the  
State of New Mexico

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

DATE: 7-7-60

The foregoing approvals are for the 1960 Drilling Program for the San Juan 30-6  
Unit, No. 14-08-001-538, Rio Arriba County, New Mexico

**SAN JUAN 30-6 UNIT**  
**WORKING INTEREST OWNERS**

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Stekoll Petroleum Corporation  
P. O. Box 956  
Dallas, Texas

Mr. R. L. Caldwell  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Rock Island Oil & Refining Co., Inc.  
P. O. Box 2256  
Wichita, Kansas

Mr. R. N. Richey  
Mr. M. J. Jordan  
Pacific Northwest Pipeline Corporation  
P. O. Box 1526  
Salt Lake City 10, Utah

Pan American Petroleum Corporation  
P. O. Box 487  
Farmington, New Mexico

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 5, Texas

Mr. T. H. McElvain  
220 Shelby St  
Santa Fe, New Mexico

Mr. J. L. Hoyt, Jr.  
Pan American Petroleum Corporation  
P. O. Box 1410  
Fort Worth, Texas

Phillips Petroleum Corporation  
1211 Main Avenue  
Durango, Colorado

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
1030 Bank of the Southwest Building  
Houston 2, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas, Texas

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 W. Crockett St.  
San Antonio 5, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
P. O. Box 1419  
Albuquerque, New Mexico

Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas 1, Texas

Madge Jones  
Three States Natural Gas Company  
17th Floor, Corrigan Tower  
Dallas, Texas

Mr. Barron Kidd  
2600 Mercantile Bank Building  
Dallas 1, Texas

Helen Ulmer Van Atta  
3801 Gillon  
Dallas 5, Texas

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
P. O. Box 192  
Sistersville, West Virginia

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

SAN JUAN 30-6 UNIT  
WORKING INTEREST OWNERS

Page 2

Mr. Forrest B. Miller  
Mrs. Mabelle M. Miller  
220 Shelby St..  
Santa Fe, New Mexico

Mr. W. H. Sloan  
2000 Mercantile Bank Building  
Dallas 1, Texas

Mr. Wayne Moore  
403 N. Marienfeld  
Midland, Texas

Mr. C. W. Horstmeier (4)  
Sinclair Oil & Gas Company  
Denver Club Building  
Denver 2, Colorado

Mr. Morris Mizel  
905 Kennedy Building  
Tulsa, Oklahoma

Mr. Paul H. Umbach  
811 18th St.  
Boulder, Colorado

# El Paso Natural Gas Company

El Paso, Texas

December 4, 1959

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

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

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
TWENTY-SEVENTH EXPANDED  
PARTICIPATING AREA,  
Mesaverde Formation  
Effective November 1, 1959

Gentlemen:

Pursuant to Section 11(a) of the San Juan 30-6 Unit Agreement, #14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date indicated below that one additional well capable of producing unitized substances in paying quantities from the Mesaverde Formation has been completed upon acreage committed to this unit. The Participating Area for the Mesaverde Formation is expanded accordingly to include this well as follows:

The San Juan 30-6 Unit #32 Well is located 1650' from the North line and 1150' from the East line of Section 7, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on September 16, 1959, and completed on October 16, 1959, at a total depth of 5725'. The Mesaverde Formation between 5156' - 5166', 5174' - 5182', 5262' - 5272', 5284' - 5292', 5316' - 5334', 5484' - 5494', 5498' - 5502', 5507' - 5516', 5532' - 5540', 5556' - 5566', 5610' - 5620', was treated with a sand-water fracturing process. After being shut-in for gauge for eleven (11) days, the well was tested on October 27, 1959, and following a three (3) hour blow-down period gauged 4279 MCFGPD through a 3/4" choke and 9628 MCFGPD by the calculated absolute open-flow method with an SIPC of 1044# and an SIPT of 1046#. The committed drilling block upon which this well is located is described as the E/2 of Section 7, Township 30 North, Range 6 West,

N.M.P.M., and consists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on October 27, 1959.

Attached is Schedule XXVIII showing the Twenty-Seventh Expanded Participating Area for the Mesaverde Formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval this Twenty-Seventh Expanded Participating Area will become effective as of November 1, 1959.

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

By



T. W. Bittick  
Assistant Manager  
Land Department

TWB: JNN: ch

El Paso Natural Gas Company

El Paso, Texas

September 29, 1959

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

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

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

Re: San Juan 30-6 Unit,  
#14-08-001-538  
Rio Arriba County, New Mexico  
NOTICE OF COMPLETION OF NON-  
COMMERCIAL WELL, Dakota Formation

Gentlemen:

El Paso Natural Gas Company, as Unit Operator, has concluded that the following described well, located within the San Juan 30-6 Unit, was not capable of producing unitized substances in paying quantities from the Dakota Formation.

The San Juan 30-6 Unit #31 Well is located 790' from the South line and 1850' from the West line of Section 33, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on April 30, 1959, and dually completed on July 2, 1959, at a total depth of 7872'. The Dakota Formation between 7635' - 7640'; 7648' - 7655'; 7676' - 7687'; 7711' - 7725'; 7742' - 7746'; 7753' - 7763' was treated with a sand-water fracturing process. After being shut in for gauge for thirteen (13) days, the well was tested on July 15, 1959, and following a three (3) hour blow down period gauged 964 MCFGPD through a 3/4" choke and 968 MCFGPD by the calculated absolute open flow method with an SIPT of 2393#. The committed drilling block upon which this well is located is described as the W/2 of Section 33, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.07 acres. The determination that this well is not capable of producing unitized substances in paying quantities from the Dakota Formation was made on July 15, 1959.

The San Juan 30-6 Unit #31 Well was dually completed in the Mesaverde and Dakota Formations on a Mesaverde intervening drilling block; therefore, a Notice of Completion of Additional Well for the Mesaverde Formation will be prepared and will be forwarded under separate cover.

Pursuant to Section 11(b) of the San Juan 30-6 Unit Agreement, #14-08-001-538, Unit Operator hereby requests the approval of the foregoing determination by the Regional Oil and Gas Supervisor, as the above described well is located on a drilling block involving Federal Lands.

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By



T. W. Bittick  
Assistant Manager  
Land Department

TWB:JNN:ic

Attachments

APPROVED: \_\_\_\_\_  
Supervisor, United States Geological Survey

DATE: \_\_\_\_\_

The foregoing approval is for the recommendation declaring the San Juan 30-6 Unit #31 (MD) Well non-commercial as to the Dakota Formation only.

San Juan 30-6 Unit  
Working Interest Owners

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. E. V. Hewitt (12)  
Pan American Petroleum Corporation  
Post Office Box 1410  
Fort Worth, Texas

Stekoll Petroleum Corporation  
Post Office Box 956  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
Post Office Box 728  
Farmington, New Mexico

Mr. C. C. Seymour  
New Mexico Natural Gas Company  
918 Simms Building  
Albuquerque, New Mexico

Madge Jones  
Three States Natural Gas Company  
17th Floor Corrigan Tower  
Dallas 1, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc  
321 West Douglas  
Wichita, Kansas

Mr. R. N. Richey (2)  
Mr. M. J. Jordan (1)  
Pacific Northwest Pipeline Corporation  
Post Office Box 1526  
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Mr. C. W. Horstmeier (4)  
Sinclair Oil & Gas Company  
Denver Club Building  
Denver 2, Colorado

Phillips Petroleum Company  
1211 Main Avenue  
Durango, Colorado

Mr. W. C. Barneburg  
Slick Oil Corporation  
1030 Bank of the Southwest Bldg.  
Houston 2, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Mike Abraham  
814 Mercantile Dallas Building  
Dallas 1, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. R. L. Caldwell  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 W. Crockett Street  
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Mr. H. L. Snider, Jr  
Aztec Oil & Gas Company  
920 Mercantile Securities Bldg  
Dallas 1, Texas

Pan American Petroleum Corporation  
Post Office Box 487  
Farmington, New Mexico

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
Post Office Box 1419  
Albuquerque, New Mexico

Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas 1, Texas

Page 2  
San Juan 30-6 Unit  
Working Interest Owners

Mr W. P. Carr  
6700 Forrest Lane  
Dallas 5, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Helen Ulmer Van Atta  
3801 Gillon  
Dallas 5, Texas

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Forrest B. Miller  
Mabelle M. Miller  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Barron Kidd  
2600 Mercantile Bank Building  
Dallas 1, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

El Paso Natural Gas Company

El Paso, Texas

September 21, 1959

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

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

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
NOTICE OF COMPLETION OF ADDITIONAL  
WELL

Gentlemen:

Pursuant to Section 11(a) of the San Juan 30-6 Unit Agreement, #14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on July 22, 1959 that one (1) additional well capable of producing unitized substances in paying quantities from the Mesaverde Formation has been completed upon acreage committed to this unit. This well is as follows:

The San Juan 30-6 Unit #31 Well is located 790' from the South line and 1850' from the West line of Section 33, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on April 30, 1959, and dually completed on July 2, 1959, at a total depth of 7872'. The Mesaverde Formation between 5149' - 5153', 5158' - 5172', 5175' - 5187', 5236' - 5252', 5478' - 5488', 5502' - 5528', 5548' - 5556', 5560' - 5578', 5586' - 5596', 5607' - 5611' was treated with a sand-water fracturing process. After being shut-in for gauge for twenty (20) days, the well was tested on July 22, 1959 and following a three (3) hour blow-down period gauged 5496 MCFGPD through a 3/4" choke, and 6897 MCFGPD by the calculated absolute open-flow method with an SIPC of 1019# and an SIPT of 1011#. The committed drilling block upon which

this well is located is described as the W/2 of Section 33, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.07 acres. The determination that this well is capable of producing unitized substances in paying quantities from the Mesaverde Formation was made on July 22, 1959.

This drilling block was included in the Twenty-Fifth Expanded Participating Area, effective May 1, 1958 as an intervening drilling block. Therefore, the present Participating Area is not enlarged.

The San Juan 30-6 Unit #31 Well was dually completed in the Mesaverde and Dakota Formations on a Mesaverde intervening drilling block; however, the Dakota Formation of said well was declared non-commercial. Therefore, a Notice of Completion of Non-Commercial Well will be prepared and will be forwarded under separate cover.

A copy of this letter is being sent to each of the Working Interest Owners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By

  
Harry Gevertz  
Area Landman  
Land Department

HG: JNN: ch

SAN JUAN 30-6 UNIT  
WORKING INTEREST OWNERS

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. E. V. Hewitt (12)  
Pan American Petroleum Corporation  
Post Office Box 1410  
Fort Worth, Texas

Stekoll Petroleum Corporation  
Post Office Box 956  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
Post Office Box 728  
Farmington, New Mexico

Madge Jones  
Three States Natural Gas Company  
17th Floor Corrigan Tower  
Dallas 1, Texas

Mr. C. C. Seymour  
New Mexico Natural Gas Company  
918 Simms Building  
Albuquerque, New Mexico

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. R. N. Richey (2)  
Mr. M. J. Jordan (1)  
Pacific Northwest Pipeline Corporation  
Post Office Box 1526  
Salt Lake City 10, Utah

Pan American Petroleum Corporation  
Post Office Box 487  
Albuquerque, New Mexico

Phillips Petroleum Company  
1211 Main Avenue  
Durango, Colorado

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Helen Ulmer Van Atta  
3801 Gillon  
Dallas 5, Texas

Mr. W. C. Barneburg  
Oroco Oil & Gas Company  
1030 Bank of the Southwest Building  
Houston 2, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Mike Abraham  
814 Mercantile Dallas Building  
Dallas 1, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
823 Corrigan Tower  
Dallas 1, Texas

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 W. Crockett St.  
San Antonio 5, Texas

Mr. R. L. Caldwell  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
Post Office Box 1419  
Albuquerque, New Mexico

Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas 1, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

SAN JUAN 30-6 UNIT  
WORKING INTEREST OWNERS  
PAGE 2

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. Barron Kidd  
2600 Mercantile Bank Building  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

Mr. C. W. Horstmeier  
Sinclair Oil & Gas Company (4)  
Denver Club Building  
Denver 2, Colorado

# El Paso Natural Gas Company

El Paso, Texas

June 22, 1959

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

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

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

Re: San Juan 30-6 Unit, #14-08-001-538  
Rio Arriba County, New Mexico  
TWENTY-SIXTH EXPANDED PARTICIPATING  
AREA, Mesaverde Formation  
Effective June 1, 1959

Gentlemen:

Pursuant to Section 11(a) of the San Juan 30-6 Unit Agreement, #14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date indicated 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 this unit. The Participating Area for the Mesaverde Formation is expanded accordingly to include this well as follows:

The San Juan 30-6 Unit #29 Well is located 890' from the North line and 1460' from the East line of Section 12, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on April 18, 1959, and completed on May 7, 1959 at a total depth of 5808'. The Mesaverde Formation between 5560' - 5572', 5580' - 5600', 5668' - 5680' was treated with a sand water fracturing process. After being shut-in for gauge for seven (7) days, the well was tested on May 14, 1959, and following a three hour blow-down period gauged 3405 MCFGPD through a 3/4" choke and 4740 MCFGPD by the calculated absolute open-flow method with an SIPC of 1114# and an SIPT of 1118#. The committed drilling block upon which this well is located is described as the E/2 of

Section 12, Township 30 North, Range 6 West, N.M.P.M., and consists of 227.48 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on May 14, 1959.

Attached is Schedule XXVII showing the Twenty-Sixth Expanded Participating Area for the Mesaverde Formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Twenty-Sixth Expanded Participating Area will become effective as of June 1, 1959.

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

Yours very truly,

EL PASO NATURAL GAS COMPANY

By

  
T. W. Bittick  
Assistant Manager  
Land Department

TWB:JNN:pc

cc: Attached List

San Juan 30-6 Unit  
Working Interest Owners

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. E. V. Hewitt (12)  
Pan American Petroleum Corporation  
Post Office Box 1410  
Fort Worth, Texas

Beaver Lodge Oil Corporation  
1101 Mercantile Dallas Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
Post Office Box 728  
Farmington, New Mexico

Madge Jones  
Three States Natural Gas Company  
17th Floor, Corrigan Tower  
Dallas 1, Texas

Mr. C. W. Horstmeier  
Attn: Mr. J. W. Jackson  
Sinclair Oil and Gas Company (5)  
601 Denver Club Building  
Denver 2, Colorado

Sinclair Oil and Gas Company  
Sinclair Oil Building  
Tulsa, Oklahoma

Pan American Petroleum Corporation  
Post Office Box 1714  
Albuquerque, New Mexico

Mr. R. N. Richey (2)  
Mr. M. J. Jordan (1)  
Pacific Northwest Pipeline Corporation  
Post Office Box 1526  
Salt Lake City 10, Utah

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. J. Glenn Turner  
1900 Mercantile Dallas Bldg.  
Dallas 1, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
1030 Bank of the Southwest Bldg.  
Houston, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. R. L. Caldwell  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 West Crockett Street  
San Antonio 5, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. H. L. Snider, Jr.  
Aztec Oil and Gas Company  
920 Mercantile Securities Bldg.  
Dallas 1, Texas

Phillips Petroleum Company  
1211 Main Avenue  
Durango, Colorado

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
Post Office Box 1419  
Albuquerque, New Mexico

Mr. Barron Kidd  
2600 Mercantile Bank Bldg.  
Dallas 1, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

(CONTINUED)

Page 2

San Juan 30-6 Unit

Working Interest Owners

Mr. Robert Mosbacher  
1643 Bank of Commerce Bldg.  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 5, Texas

Helen U. Van Atta  
3801 Gillon  
Dallas 5, Texas

Forrest B. Miller  
Mabelle M. Miller  
220 Shelby Street  
Santa Fe, New Mexico

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Bldg.  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

# El Paso Natural Gas Company

El Paso, Texas

March 18, 1959

File  
41

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

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

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
NOTICE OF COMPLETION OF ADDITIONAL  
WELL, Mesaverde Formation

Gentlemen:

Pursuant to Section 11(a) of the San Juan 30-6 Unit Agreement #14-08-001-538, approved April 30, 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 this Unit.

This well is as follows:

The San Juan 30-6 #30 Well is located 1650' from the North line and 1750' from the East line of Section 20, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on January 18, 1959, and completed on February 7, 1959 at a total depth of 5728'. The Mesaverde Formation between 5538' - 5548', 5574' - 5586', 5594' - 5616', 5632' - 5646', 5652' - 5662' was treated with a sand-water fracturing process. After being shut-in for gauge for ten (10) days, the well was tested on February 18, 1959, and following a three (3) hour blow-down period gauged 4647 MCFGPD through a 3/4" choke, and 11,910 MCFGPD by the calculated absolute open flow method with an SIPC of 1050# and an SIPT of 1045#. The committed drilling block upon which this well is located is described as the E/2 of Section 20, Township 30 North, Range 6 West, N.M.P.M., and con-

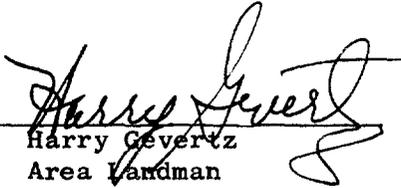
sists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on February 18, 1959. This drilling block was included in the San Juan 30-6 Twenty-Fourth Expanded Participating Area for the Mesa-verde Formation, effective February 1, 1958, as an intervening drilling block. Therefore, the Participating Area is not enlarged, and the percentages allocated to the tracts shown on Schedule XXV for the Twenty-Fourth Expanded Participating Area remain the same.

A copy of this letter is being sent to each of the Working Interest Owners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By

  
Harry Gevertz  
Area Landman  
Land Department

HG: JNN:pc

Attachment

San Juan 30-6 Unit  
Working Interest Owners

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. E. V. Hewitt (12)  
Pan American Petroleum Corporation  
Post Office Box 1410  
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Beaver Lodge Oil Corporation  
1101 Mercantile Dallas Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
Post Office Box 728  
Farmington, New Mexico

Madge Jones  
Three States Natural Gas Company  
17th Floor, Corrigan Tower  
Dallas 1, Texas

Mr. C. W. Horstmeier  
Attn: Mr. J. W. Jackson  
Sinclair Oil and Gas Company (5)  
Denver Club Building  
Denver 2, Colorado

Sinclair Oil and Gas Company  
Sinclair Oil Building  
Tulsa, Oklahoma

Pan American Petroleum Corporation  
Post Office Box 1714  
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Mr. R. N. Richey (2)  
Mr. M. J. Jordan  
Pacific Northwest Pipeline Corporation  
Post Office Box 1526  
Salt Lake City 10, Utah

Mr. Mike Abraham  
814 Mercantile Bank Bldg.  
Dallas 1, Texas

Mr. J. Glenn Turner  
1900 Mercantile Dallas Bldg.  
Dallas 1, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
1030 Bank of the Southwest Bldg.  
Houston, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 West Crockett Street  
San Antonio 5, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Company, Inc.  
321 West Douglas  
Wichita, Kansas

Mr. H. L. Snider, Jr.  
Aztec Oil and Gas Company  
920 Mercantile Securities Bldg.  
Dallas 1, Texas

Phillips Petroleum Company  
1211 Main Avenue  
Durango, Colorado

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
Post Office Box 1419  
Albuquerque, New Mexico

Mr. Barron Kidd  
2600 Mercantile Bank Bldg.  
Dallas 1, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

CONTINUED

San Juan 30-6 Unit  
Working Interest Owners Cont'd

Mr. Robert Mosbacher  
1643 Bank of Commerce Bldg.  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 5, Texas

Helen U. VanAtta  
3801 Gillon  
Dallas 5, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Bldg.  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

# El Paso Natural Gas Company

El Paso, Texas

April 3, 1959

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

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

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

Re: San Juan 30-6 Unit  
Rio Arriba County, New Mexico  
1959 DRILLING PROGRAM

Gentlemen:

This is to advise that the 1959 Drilling Program for the captioned unit was approved as follows:

1. Approved by the United States Geological Survey on February 6, 1959.
2. Approved by the Commissioner of Public Lands of the State of New Mexico on March 18, 1959.
3. Approved by the Oil Conservation Commission of the State of New Mexico on January 29, 1959.

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

Yours very truly,

  
Harry Gevertz  
Area Landman  
Land Department

HG:JNN:pc  
Attachment

File  
4/12

P. O. Box 6721  
Roswell, New Mexico

February 3, 1959

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

Attention: Mr. Sam Smith

Gentlemen:

Your 1959 Plan of Development dated January 2, 1959, for the San Juan 30-6 unit area No. 14-08-001-538 Rio Arriba County, New Mexico, proposing the drilling of four Mesaverde formation wells, has been approved on this date subject to like approval by the appropriate State officials.

The location of the proposed well in the E $\frac{1}{2}$  of sec. 28, T. 30 N., R. 6 W., N.M.P.M., has been changed on all copies to the E $\frac{1}{2}$  sec. 20, T. 30 N., R. 6 W., N.M.P.M., in accordance with your letter of January 19, 1959.

Two approved copies of the plan are enclosed.

Very truly yours,

EDWIN M. THOMASSON  
Acting Oil and Gas Supervisor

Enclosure 2

Copy to: Washington (w/copy of plan)  
Farmington (w/copy of plan)  
NMOCC, Santa Fe (letter only)  
Comm. Pub. Lands, Santa Fe (letter only)

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

January 29, 1959

File  
493

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Y

El Paso Natural Gas Company  
Box 1492  
El Paso, Texas

Attention: Mr. Sam Smith

Re: 1959 Drilling Program  
San Juan 30-6 Unit  
Rio Arriba County, N.M.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1959 Drilling Program for the San Juan 30-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the application is returned herewith.

Very truly yours,

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

ALP/RLS/ir

cc: State Land Office - Santa Fe, New Mexico  
U. S. Geological Survey - Roswell, New Mexico

# El Paso Natural Gas Company

El Paso, Texas

January 19, 1959

Mr. John A. Anderson  
Regional Oil & 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

File  
413

Re: San Juan 30-6 Unit  
Rio Arriba County, New Mexico

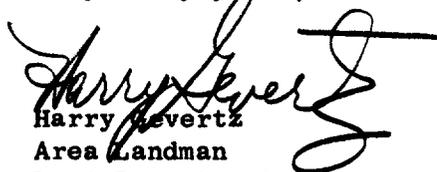
Gentlemen:

By letter dated January 2, 1959, we submitted a Drilling Program for the year 1959 for the captioned Unit. The E/2 of Section 28, Township 30 North, Range 6 West, which was listed under the proposed locations, should be the E/2 of Section 20, Township 30 North, Range 6 West.

It would be appreciated if you would please change your copy of the Drilling Program.

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

Very truly yours,

  
Harry Severtz  
Area Landman  
Land Department

HG: JNN:nl

cc: Attached sheet

**SAN JUAN 30-6 UNIT**  
**WORKING INTEREST OWNERS**

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. E. V. Hewitt (12)  
Pan American Petroleum Corporation  
P. O. Box 1410  
Fort Worth 1, Texas

Beaver Lodge Oil Corporation  
1101 Mercantile Dallas Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
P. O. Box 728  
Farmington, New Mexico

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 West Crockett Street  
San Antonio 5, Texas

Mr. C. W. Horstmeier  
Att'n: J. W. Jackson  
Sinclair Oil & Gas Company (5)  
601 Denver Club Building  
Denver 2, Colorado

Sinclair Oil & Gas Company  
Sinclair Oil Building  
Tulsa, Oklahoma

Mr. R. N. Richey (2)  
Mr. M. J. Jordan (1)  
Pacific Northwest Pipeline Corporation  
P. O. Box 1526  
Salt Lake City 10, Utah

Pan American Petroleum Corporation  
P. O. Box 1714  
Albuquerque, New Mexico

Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas 1, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
1030 Bank of the Southwest Bldg.  
Houston 2, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
P. O. Box 192  
Sistersville, West Virginia

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Madge Jones  
Three States Natural Gas Company  
17th Floor Corrigan Tower  
Dallas 1, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Bldg.  
Dallas 1, Texas

Phillips Petroleum Company  
1211 Main Avenue  
Durango, Colorado

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
P. O. Box 1419  
Albuquerque, New Mexico

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

CONTINUED

**SAN JUAN 30-6 UNIT**  
**WORKING INTEREST OWNERS**

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mrs. Katherine B. Yarbrough  
P. O. Box 1471  
Midland, Texas

Mr. Barron Kidd  
2600 Mercantile Bank Building  
Dallas 1, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mrs. Helen U. Van Atta  
c/o Barron Kidd  
2600 Mercantile Bank Building  
Dallas 1, Texas

P. O. Box 6721  
Roswell, New Mexico

February 3, 1959

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

Attention: Mr. Sam Smith

Gentlemen:

Your 1959 Plan of Development dated January 2, 1959, for the San Juan 30-6 unit area No. 14-08-001-538 Rio Arriba County, New Mexico, proposing the drilling of four Mesaverde formation wells, has been approved on this date subject to like approval by the appropriate State officials.

The location of the proposed well in the E $\frac{1}{2}$  of sec. 28, T. 30 N., R. 6 W., N.M.P.M., has been changed on all copies to the E $\frac{1}{2}$  sec. 20, T. 30 N., R. 6 W., N.M.P.M., in accordance with your letter of January 19, 1959.

Two approved copies of the plan are enclosed.

Very truly yours,

EDWIN M. THOMASSON  
Acting Oil and Gas Supervisor

Enclosure 2

Copy to: Washington (w/copy of plan)  
Farmington (w/copy of plan)  
NMOCC, Santa Fe (letter only)  
Comm. Pub. Lands, Santa Fe (letter only)

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

January 29, 1959

File  
493

El Paso Natural Gas Company  
Box 1492  
El Paso, Texas

Attention: Mr. Sam Smith

Re: 1959 Drilling Program  
San Juan 30-6 Unit  
Rio Arriba County, N.M.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1959 Drilling Program for the San Juan 30-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the application is returned herewith.

Very truly yours,

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

ALP/RLS/ir

cc: State Land Office - Santa Fe, New Mexico  
U. S. Geological Survey - Roswell, New Mexico

C  
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# El Paso Natural Gas Company

El Paso, Texas

January 2, 1959

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

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

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

Re: San Juan 30-6 Unit  
#14-08-001-538  
Rio Arriba County, New Mexico  
1959 DRILLING PROGRAM

Gentlemen:

By letter dated January 17, 1958, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program regarding the captioned Unit for the calendar year 1958. Said program provided for the drilling of six (6) Mesaverde wells. All six (6) wells have been completed and have been admitted to the Mesaverde Participating Area.

As of this date the total number of wells in the San Juan 30-6 Unit is as follows:

Mesaverde - 87

Pursuant to Section 10 of the San Juan 30-6 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, is hereby submitting this Drilling Program providing for the drilling of the following described wells during the period from January 1, 1959 to December 31, 1959:

<u>DRILLING BLOCK</u>	<u>FORMATION</u>
E/2 Section 7, T-30-N, R-6-W	Mesaverde
E/2 Section 12, T-30-N, R-6-W	Mesaverde
*E/2 Section (28) T-30-N, R-6-W	Mesaverde
*W/2 Section 33, T-30-N, R-6-W	Mesaverde

\*Intervening Drilling Blocks; must be drilled during 1959.

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

El Paso Natural Gas Company, as Unit Operator, intends to drill all of the above listed Mesaverde wells to the base of the Mesaverde Formation using rotary tools. Surface casing of 10-3/4" will be set to approximately 150' below the surface and an intermediate string of 7-5/8" will be set through the Pictured Cliffs Formation to a depth of approximately 3200'. A 5-1/2" production string will be set through the Mesaverde Formation, and the casing of the Mesaverde Formation will then be selectively perforated and the Mesaverde Formation will be subjected to a hydraulic fracturing process. Mud will be used in setting the intermediate string of casing, and the hole below the intermediate string will be drilled with gas. Due care will be taken to protect all horizons.

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

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

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By   
Sam Smith  
Manager  
Land Department

SS: JNN:pc

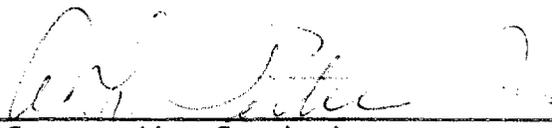
cc: Attached Sheet

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

DATE: \_\_\_\_\_

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

DATE: \_\_\_\_\_

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

DATE: Apr. 29/1959

The foregoing approvals are for the 1959 Drilling Program for the San Juan  
30-6 Unit, #14-08-001-538, Rio Arriba County, New Mexico.

San Juan 30-6 Unit  
Working Interest Owners

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. E. V. Hewitt (12)  
Pan American Petroleum Corporation  
Post Office Box 1410  
Fort Worth, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
Post Office Box 728  
Farmington, New Mexico

Madge Jones  
Three States Natural Gas Company  
17th Floor Corrigan Tower  
Dallas 1, Texas

Mr. C. W. Horstmeier  
Attn: J. W. Jackson  
Sinclair Oil and Gas Company (5)  
Denver Club Building  
Denver 2, Colorado

Sinclair Oil and Gas Company  
Sinclair Oil Building  
Tulsa, Oklahoma

Pan American Petroleum Corporation  
Post Office Box 1714  
Albuquerque, New Mexico

Mr. R. N. Richey (2)  
Mr. M. A. Ehrlich (1)  
Pacific Northwest Pipeline Corporation  
Post Office Box 1526  
Salt Lake City 10, Utah

Mr. Mike Abraham  
814 Mercantile Bank Bldg.  
Dallas 1, Texas

Mr. J. Glenn Turner  
1900 Mercantile Dallas Bldg.  
Dallas 1, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
516 Melrose Building  
Houston, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 W. Crockett Street  
San Antonio 5, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Bldg.  
Dallas 1, Texas

Phillips Petroleum Company  
1211 Main Avenue  
Durango, Colorado

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
Post Office Box 1419  
Albuquerque, New Mexico

Mr. Barron Kidd  
2600 Mercantile Bank Bldg.  
Dallas 1, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Page 2 - San Juan 30-6 Unit  
Working Interest Owners

Mr. Robert Mosbacher  
1643 Bank of Commerce Bldg.  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 5, Texas

Helen U. VanAtta  
c/o Barron Kidd  
2600 Mercantile Bank Bldg.  
Dallas 1, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Bldg.  
Dallas, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

*El Paso Natural Gas Company*

*El Paso, Texas*

September 18, 1958

*File*

*493*

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

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

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

Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
NOTICE OF COMPLETION OF ADDITIONAL WELLS

Gentlemen:

Pursuant to Section 11(a) of the San Juan 30-6 Unit Agreement, #14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the dates set out below, that three (3) additional wells capable of producing unitized substances in paying quantities from the Mesaverde Formation have been completed upon acreage committed to this Unit.

These wells are as follows:

1. The Abraham #2-B Well is located 790' from the North line and 800' from the East line of Section 14, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on May 9, 1958, and completed on August 9, 1958 at a total depth of 5759'. The Mesaverde Formation between 5246' - 5260', 5350' - 5360', 5370' - 5380', 5400' - 5420', 5474' - 5484', 5520' - 5540', 5546' - 5566', 5580' - 5606', 5618' - 5636', 5650' - 5670', 5680' - 5690', 5696' - 5706' was treated with a sand-water fracturing process. After being shut-in for gauge for nine (9) days, the well was tested on August 18, 1958, and following a three (3) hour blow-down period gauged 3516 MCFGPD through a 3/4" choke, and 5295 MCFGPD by the calculated absolute open flow method with an SIPC of 1051# and an SIPT of 1058#. The committed drilling block upon which this well is located is described as the E/2 of Section 14, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well is capable of producing unitized

substances in paying quantities was made on August 18, 1958. This drilling block was included in the San Juan 30-6 Twenty-First Expanded Participating Area for the Mesaverde Formation, effective September 1, 1957, as an intervening drilling block. Therefore, the Participating Area is not enlarged, and the percentages allocated to the tracts shown on Schedule XXII for the Twenty-First Expanded Participating Area remain the same.

2. The Abraham #3-B Well is located 1180' from the South line and 1800' from the West line of Section 15, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on May 16, 1958, and completed on June 26, 1958 at a total depth of 5677'. The Mesaverde Formation between 5188' - 5202', 5208' - 5220', 5226' - 5238', 5442' - 5462', 5476' - 5498', 5504' - 5528', 5558' - 5580' was treated with a sand-water fracturing process. After being shut-in for gauge for fifty-three (53) days, the well was tested on August 18, 1958, and following a three (3) hour blow-down period gauged 4058 MCFGPD through a 3/4" choke, and 7434 MCFGPD by the calculated absolute open flow method with an SIPC of 1064# and an SIPT of 1071#. The committed drilling block upon which this well is located is described as the W/2 of Section 15, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on August 18, 1958. This drilling block was included in the San Juan 30-6 Twenty-First Expanded Participating Area for the Mesaverde Formation, effective September 1, 1957, as an intervening drilling block. Therefore, the Participating Area is not enlarged, and the percentages allocated to the tracts shown on Schedule XXII for the Twenty-First Expanded Participating Area remain the same.
3. The Abraham #1-D Well is located 1750' from the North line and 990' from the East line of Section 11, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on May 4, 1958, and completed on July 20, 1958 at a total depth of 5724'. The Mesaverde Formation between 5416' - 5432', 5452' - 5468', 5480' - 5502', 5520' - 5540', 5562' - 5584', 5596' - 5622' was treated with a sand-water fracturing process. After being shut-in for gauge for twenty-five (25) days, the well was tested on August 14, 1958, and following a three (3) hour blow-down period gauged 2083 MCFGPD through a 3/4" choke, and 2281 MCFGPD by the calculated absolute open flow method with an SIPC of 1021# and an SIPT of 1017#. The committed drilling block upon which this well is located is described as the E/2 of Section 11, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on August 14, 1958. This drilling block was included in the San Juan 30-6

Twenty-First Expanded Participating Area for the Mesaverde Formation, effective September 1, 1957, as an intervening drilling block. Therefore, the Participating Area is not enlarged, and the percentages allocated to the tracts shown on Schedule XXII for the Twenty-First Expanded Participating Area remain the same.

A copy of this letter is being sent to each of the Working Interest Owners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By



Harry Gevertz  
Area Landman  
Land Department

HG:JNN:jb  
Attachment

San Juan 30-6 Unit  
Working Interest Owners

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. E. V. Hewitt (12)  
Pan American Petroleum Corporation  
Post Office Box 1410  
Fort Worth, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
1101 Mercantile Dallas Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
Post Office Box 728  
Farmington, New Mexico

Madge Jones  
Three States Natural Gas Company  
17th Floor Corrigan Tower  
Dallas 1, Texas

Mr. C. H. McClure (5)  
Sinclair Oil & Gas Company  
Denver Club Building  
Denver 2, Colorado

Sinclair Oil and Gas Company  
Sinclair Oil Building  
Tulsa, Oklahoma

Mr. R. N. Richey (2)  
Mr. M. A. Ehrlich  
Pacific Northwest Pipeline Corporation  
Post Office Box 1526  
Salt Lake City 10, Utah

American Petrofina Company of Texas  
Post Office Box 2159  
Dallas 21, Texas

Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas 1, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
516 Melrose Building  
Houston, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 W. Crockett Street  
San Antonio 5, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Bldg.  
Dallas 1, Texas

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
Post Office Box 1419  
Albuquerque, New Mexico

Phillips Petroleum Company  
1211 Main Avenue  
Durango, Colorado

Mr. W. P. Carr  
6700 Forest Lane  
Dallas 5, Texas

(CONTINUED)

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

Mr. Thomas F. Harrington  
935 Chiltorn Road  
Hillsborough, California

El Paso Natural Gas Company  
MAIN OFFICE

El Paso Texas  
1958 JUL 15  
July 7, 1958

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

File  
Case  
47  
Re: San Juan 30-6 Unit #14-08-001-538  
Rio Arriba County, New Mexico  
NOTICE OF COMPLETION OF ADDITIONAL WELLS

Gentlemen:

Pursuant to Section 11(a) of the San Juan 30-6 Unit Agreement, #14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the dates set out below, that four (4) additional wells capable of producing unitized substances in paying quantities from the Mesaverde Formation have been completed upon acreage committed to this Unit.

These wells are as follows:

1. The San Juan 30-6 Unit #27-23 Well is located 1750' from the North line and 790' from the East line of Section 23, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on April 9, 1958, and completed on April 24, 1958 at a total depth of 5623'. The Mesaverde Formation between 5080'-5084', 5088'-5094', 5098'-5106', 5140'-5146', 5170'-5176', 5384'-5394', 5398'-5430', 5444'-5456', 5462'-5470', 5490'-5492', 5496'-5502', 5508'-5516', 5526'-5538', 5542'-5548', 5586'-5596' was treated with a sand-water fracturing process. After being shut in for gauge for thirty-five (35) days, the well was tested on May 29, 1958, and following a three (3) hour blow down period gauged 2357 MCFGPD through a 3/4" choke, and 2427 MCFGPD by the calculated absolute open flow method with an SIPC of 1111# and an SIPT of 1112#. The committed drilling block upon which this well is located is described as the E/2 of Section 23, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on May 29, 1958. This drilling block was included in the San Juan 30-6

Nineteenth Expanded Participating Area for the Mesaverde Formation, effective May 1, 1957, as an intervening drilling block. Therefore, the Participating Area is not enlarged, and the percentages allocated to the tracts shown on Schedule XX for the Nineteenth Expanded Participating Area remain the same.

2. The San Juan 30-6 Unit #26 Well is located 1150' from the South line and 990' from the West line of Section 19, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on April 20, 1958, and completed on May 9, 1958 at a total depth of 5584'. The Mesaverde Formation between 5276'-5302', 5316'-5336', 5364'-5406', 5456'-5476', 5488'-5502', 5512'-5532', 5544'-5564' was treated with a sand-water fracturing process. After being shut in for gauge for twelve (12) days, the well was tested on May 21, 1958, and following a three (3) hour blow down period gauged 4903 MCFGPD through a 3/4" choke, and 13,214 MCFGPD by the calculated absolute open flow method with an SIPC of 1045# and an SIPT of 1047#. The committed drilling block upon which this well is located is described as the W/2 of Section 19, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on May 21, 1958. This drilling block was included in the San Juan 30-6 Twenty-third Expanded Participating Area for the Mesaverde Formation, effective November 1, 1957, as an intervening drilling block. Therefore, the Participating Area is not enlarged, and the percentages allocated to the tracts shown on Schedule XXIV for the Twenty-third Expanded Participating Area remain the same.
3. The San Juan 30-6 Unit #25 Well is located 1750' from the North line and 810' from the East line of Section 19, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on April 28, 1958, and completed on May 30, 1958 at a total depth of 5714'. The Mesaverde Formation between 5202'-5216', 5224'-5242', 5250'-5264', 5276'-5288', 5340'-5354', 5408'-5422', 5518'-5532', 5540'-5560', 5578'-5604', 5628'-5650' was treated with a sand-water fracturing process. After being shut in for gauge for sixteen (16) days, the well was tested on June 16, 1958, and following a three (3) hour blow down period gauged 5012 MCFGPD through a 3/4" choke, and 11,628 MCFGPD by the calculated absolute open flow method with an SIPC of 1085# and an SIPT of 1086#. The committed drilling block upon which this well is located is described as the E/2 of Section 19, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on June 16, 1958. This drilling block was included in the San Juan 30-6 Twenty-second Expanded Participating Area for the Mesaverde Formation, effective October 1, 1957, as an intervening drilling block. Therefore, the Participating Area is not enlarged, and the percentages allocated to the tracts shown on Schedule XXIII for the Twenty-second Expanded Participating Area remain the same.

4. The Barron Kidd #8 Well is located 1580' from the North line and 1150' from the East line of Section 29, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on April 1, 1958, and completed on April 21, 1958 at a total depth of 5624'. The Mesaverde Formation between 5056'-5094', 5288'-5308', 5334'-5353', 5378'-5432', 5482'-5518' was treated with a sand-water fracturing process. After being shut in for gauge for fifty-six (56) days, the well was tested on June 16, 1958, and following a three (3) hour blow down period gauged 4579 MCFGPD through a 3/4" choke, and 11,466 MCFGPD by the calculated absolute open flow method with an SIPC of 1061# and an SIPT of 1060#. The committed drilling block upon which this well is located is described as the E/2 of Section 29, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. This drilling block was included in the San Juan 30-6 Twentieth Expanded Participating Area for the Mesaverde Formation, effective July 1, 1957, as an intervening drilling block. Therefore, the Participating Area is not enlarged, and the percentages allocated to the tracts shown on Schedule XXI for the Twentieth Expanded Participating Area remain the same.

A copy of this letter is being sent to each of the Working Interest Owners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By:

  
Harry Gevertz  
Area Landman  
Land Department

HG:JNN:jb  
Attachment

San Juan 30-6 Unit  
Working Interest Owners

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. E. V. Hewitt (12)  
Pan American Petroleum Corporation  
Post Office Box 1410  
Fort Worth, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
Post Office Box 728  
Farmington, New Mexico

Madge Jones  
Three States Natural Gas Company  
17th Floor Corrigan Tower  
Dallas 1, Texas

Mr. C. H. McClure  
Sinclair Oil & Gas Company (5)  
Denver Club Building  
Denver 2, Colorado

Sinclair Oil and Gas Company  
Sinclair Oil Building  
Tulsa, Oklahoma

Pan American Petroleum Corporation  
Post Office Box 1714  
Albuquerque, New Mexico

Mr. R. N. Richey (2)  
Mr. M. A. Ehrlich (1)  
Pacific Northwest Pipeline Corporation  
Post Office Box 1526  
Salt Lake City 10, Utah

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
516 Melrose Building  
Houston, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 W. Crockett Street  
San Antonio 5, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Company, Inc.  
321 West Douglas  
Wichita, Kansas

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Phillips Petroleum Company  
1211 Main Avenue  
Durango, Colorado

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
Post Office Box 1419  
Albuquerque, New Mexico

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

( CONTINUED )

Page 2 - San Juan 30-6 Unit  
Working Interest Owners

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 5, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

# El Paso Natural Gas Company

El Paso, Texas

June 11, 1958

*File*  
*65-111*

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

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

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

Re: San Juan 30-6 Unit, #14-08-001-538  
Rio Arriba County, New Mexico  
TWENTY-FIFTH EXPANDED PARTICIPATING  
AREA, Mesaverde Formation  
Effective May 1, 1958

Gentlemen:

Pursuant to Section 11(a) of the San Juan 30-6 Unit Agreement, #14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date indicated 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 this unit. The Participating Area for the Mesaverde Formation is expanded accordingly to include this well as follows:

The San Juan 30-6 Unit #28-33 Well is located 990' from the North line and 1650' from the East line of Section 33, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on March 9, 1958, and completed on April 7, 1958 at a total depth of 5670'. The Mesaverde Formation between 5142' - 5176', 5238' - 5254', 5258' - 5264', 5376' - 5384', 5410' - 5422', 5480' - 5488', 5492' - 5496', 5508' - 5522', 5526' - 5544', 5550' - 5580', 5586' - 5590', 5610' - 5614', 5620' - 5624' was treated with a sand water fracturing process. After being shut-in for gauge for twenty-one (21) days, the well was tested on April 29, 1958, and following a three hour blow-down period gauged 6147 MCFGPD through a 3/4" choke and 7438 MCFGPD by the calculated absolute open-flow method with an SIPC of 1042#. The committed drilling block upon which this well is located is described as the E/2 of Section 33, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on April 29, 1958.

The completion of the San Juan 30-6 Unit #28-33 Well in the Mesaverde Formation creates one (1) intervening drilling block. This intervening drilling block is described as the W/2 of Section 33, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres.

Under the terms of the San Juan 30-6 Unit Agreement, the above described intervening drilling block is admitted to the Mesaverde Participating Area as of May 1, 1958. A well must be commenced on this intervening drilling block by May 1, 1959.

Attached is Schedule XXVI showing the Twenty-Fifth Expanded Participating Area for the Mesaverde Formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Twenty-Fifth Expanded Participating Area will become effective as of May 1, 1958.

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

Yours very truly,

EL PASO NATURAL GAS COMPANY

By T. W. Bittick  
T. W. Bittick  
Assistant Manager  
Land Department

TWB:JNN:pc

cc: Attached List

San Juan 30-6 Unit  
Working Interest Owners

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. E. V. Hewitt (12)  
Pan American Petroleum Corporation  
Post Office Box 1410  
Fort Worth, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
Post Office Box 728  
Farmington, New Mexico

Madge Jones  
Three States Natural Gas Company  
17th Floor Corrigan Tower  
Dallas 1, Texas

Mr. C. H. McClure  
Sinclair Oil & Gas Company (5)  
Denver Club Building  
Denver 2, Colorado

Sinclair Oil and Gas Company  
Sinclair Oil Building  
Tulsa, Oklahoma

Pan American Petroleum Corporation  
Post Office Box 1714  
Albuquerque, New Mexico

Mr. R. N. Richey (2)  
Mr. M. A. Ehrlich (1)  
Pacific Northwest Pipeline Corporation  
Post Office Box 1526  
Salt Lake City 10, Utah

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
516 Melrose Building  
Houston, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 W. Crockett Street  
San Antonio 5, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Company, Inc.  
321 West Douglas  
Wichita, Kansas

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Bldg.  
Dallas 1, Texas

Phillips Petroleum Company  
1211 Main Avenue  
Durango, Colorado

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
Post Office Box 1419  
Albuquerque, New Mexico

Mr. J. Glenn Turner  
1900 Mercantile Bank Building  
Dallas 1, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Page 2 - San Juan 30-6 Unit  
Working Interest Owners

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 5, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

P. O. Box 6721  
Roswell, New Mexico

April 10, 1958

El Paso Natural Gas Company  
P. O. Box 1192  
El Paso, Texas

Attention: Mr. Sam Smith

Gentlemen:

Your plan of development dated January 17, 1958, for the San Juan 3-6 Unit Area, New Mexico, for the calendar year 1958, which provides for the drilling of six Mesaverde wells, has been approved on this date subject to like approval by the appropriate State of New Mexico officials.

Two approved copies of the plan are enclosed.

Very truly yours,

JOHN A. ANDERSON  
Regional Oil & Gas Supervisor

Enclosures (2)

Copy to: Washington (w/copy of plan)  
Farmington (w/copy of plan)  
Comm. of Public Lands, Santa Fe (letter only)  
✓ Oil Cons. Comm., Santa Fe (letter only)

JE:cs

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

*Handwritten signature and initials*

April 8, 1958

El Paso Natural Gas Company  
1002  
El Paso, Texas

Attention: Mr. Sam Smith

Re: San Juan 30-6 Unit  
Rio Arriba County,  
New Mexico, 1958  
Drilling Program

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1958 Drilling Program for the San Juan 30-6 Unit Area, dated January 17, 1958, subject to like approval by the United States Geological Survey and by the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

**ALBERT POSTER, Jr.,**  
Secretary-Director

ALP/RLS/ce  
cc: U. S. Geological Survey - Roswell  
Commissioner of Public Lands - Santa Fe

**ILLEGIBLE**

# El Paso Natural Gas Company

El Paso, Texas

February 20, 1958

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

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

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

Re: San Juan 30-6 Unit, #14-08-001-538  
Rio Arriba County, New Mexico  
NOTICE OF COMPLETION OF ADDITIONAL  
WELL and TWENTY-FOURTH EXPANDED  
PARTICIPATING AREA, Mesaverde Formation  
Effective February 1, 1958

Gentlemen:

Pursuant to Section 11(a) of the San Juan 30-6 Unit Agreement, #14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date indicated 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 this unit.

The Manning #1-A Well is located 1550' from the South line and 990' from the West line of Section 20, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on November 24, 1957, and completed on December 19, 1957 at a total depth of 5826'. The Mesaverde Formation between 5276'-5286', 5294' - 5306', 5386' - 5414', 5422' - 5442', 5454' - 5480', 5490'-5510', 5560' - 5580' was treated with a sand-water fracturing process. After being shut-in for gauge for twenty-five (25) days, the well was tested on January 13, 1958, and following a three hour blow-down period gauged 5040 MCFGPD through a 3/4" choke, and 12,464 MCFGPD by the calculated absolute open-flow method with an SIPC of 1099# and an SIPT of 1101#. The committed drilling block upon which this well is located is described as the W/2 of Section 20, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on January 13, 1958. This drilling block was included in the San Juan 30-6 Fifth Expanded Participating Area, effective October 1, 1953, as an intervening drilling block.

The reason for the delay in the drilling of the above intervening drilling block was that a portion of the acreage of said drilling block was involved in a quiet title suit.

The completion of the Manning #1-A Well in the Mesaverde Formation creates one (1) intervening drilling block. This intervening drilling block is described as the E/2 of Section 20, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres.

Under the terms of the San Juan 30-6 Unit Agreement, the above described intervening drilling block is admitted to the Mesaverde Participating Area as of February 1, 1958. A well must be commenced on this intervening drilling block by February 1, 1959.

Attached is Schedule XXV showing the Twenty-Fourth Expanded Participating Area for the Mesaverde Formation of the San Juan 30-6 Unit Area. This describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Twenty-Fourth Expanded Participating Area will become effective as of February 1, 1958.

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

Yours very truly,

EL PASO NATURAL GAS COMPANY

By



T. W. Bittick  
Assistant Manager  
Land Department

TWB: JNN: pc

cc: Attached List

San Juan 30-6 Unit  
Working Interest Owners

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. E. V. Hewitt (12)  
Pan American Petroleum Corporation  
Post Office Box 1410  
Fort Worth, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
Post Office Box 728  
Farmington, New Mexico

Madge Jones  
Three States Natural Gas Company  
17th Floor Corrigan Tower  
Dallas 1, Texas

Mr. C. H. McClure  
Sinclair Oil & Gas Company (5)  
Denver Club Building  
Denver 2, Colorado

Sinclair Oil and Gas Company  
Sinclair Oil Building  
Tulsa, Oklahoma

Pan American Petroleum Corporation  
Post Office Box 1714  
Albuquerque, New Mexico

Mr. R. N. Richey (2)  
Mr. M. A. Ehrlich(1)  
Pacific Northwest Pipeline Corporation  
Post Office Box 1526  
Salt Lake City 10, Utah

Mr. Mike Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
516 Melrose Building  
Houston, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 W. Crockett Street  
San Antonio 5, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Company, Inc.  
321 West Douglas  
Wichita, Kansas

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Phillips Petroleum Company  
1211 Main Avenue  
Durango, Colorado

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
Post Office Box 1419  
Albuquerque, New Mexico

Mr. Thomas F. Harrington  
615 Simms Building  
Albuquerque, New Mexico

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, Nev Mexico

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

El Paso Natural Gas Company

El Paso, Texas

February 12, 1958

File  
-197

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

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

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

Re: San Juan 30-6 Unit, #14-08-001-538  
Rio Arriba County, New Mexico  
NOTICE OF COMPLETION OF  
ADDITIONAL WELL

Gentlemen:

Pursuant to Section 11(a) of the San Juan 30-6 Unit Agreement, #14-08-001-538, approved April 30, 1953, El Paso Natural Gas Company, as Unit Operator, determined on January 13, 1958, that one (1) additional well capable of producing unitized substances in paying quantities from the Mesaverde Formation has been completed upon acreage committed to this Unit.

This well is as follows:

The Barron-Kidd #7 Well is located 1650' from the North line and 1180' from the East line of Section 21, Township 30 North, Range 6 West, Rio Arriba County, New Mexico. This well was spudded on December 2, 1957, and completed on January 5, 1958 at a total depth of 5826'. The Mesaverde Formation between 5274'-5280', 5298'-5304', 5530'-5542', 5598'-5618', 5626'-5638', 5642'-5652', 5660'-5674', 5710'-5722', 5734'-5754' was treated with a sand-water fracturing process. After being shut-in for gauge for eight (8) days, the well was tested on January 13, 1958, and following a three hour blow-down period gauged 4001 MCFGPD through a 3/4" choke, and 7038 MCFGPD by the calculated absolute open flow method with an SIPC of 1040# and an SIPT of 1037#. The committed drilling block upon which this well is located is described as the E/2 of Section 21, Township 30 North, Range 6 West, N.M.P.M., and consists of 320.00 acres. The determination that this well is capable of producing unitized substances in paying quantities was made on January 13, 1958.

This drilling block was included in the Fifth Expanded Participating Area, effective October 1, 1953, as an intervening drilling block. Therefore, the Participating

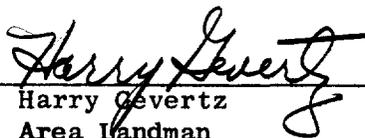
Area is not enlarged, and the percentages allocated to the tracts shown on Schedule VI for the Fifth Expanded Participating Area remain the same.

The reason for the delay in the drilling of the above intervening drilling block was due to the fact that a portion of the acreage of said drilling block was involved in a quiet-title litigation suit. The appeal of the Judgement in said case was settled, by an agreement between the parties concerned, just recently.

A copy of this letter is being sent to each of the Working Interest Owners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

By   
Harry Gevertz  
Area Landman  
Land Department

HG:JNN:jb

cc: Attached List

San Juan 30-6 Unit  
Working Interest Owners

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. E. V. Hewitt (12)  
Pan American Petroleum Corporation  
Post Office Box 1410  
Fort Worth, Texas

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. C. Beeson Neal  
San Juan Drilling Company  
Post Office Box 728  
Farmington, New Mexico

Madge Jones  
Three States Natural Gas Company  
17th Floor Corrigan Tower  
Dallas 1, Texas

Mr. C. H. McClure  
Sinclair Oil & Gas Company (5)  
Denver Club Building  
Denver 2, Colorado

Sinclair Oil and Gas Company  
Sinclair Oil Building  
Tulsa, Oklahoma

Pan American Petroleum Corporation  
Post Office Box 1714  
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Mr. M. A. Ehrlich(1)  
Pacific Northwest Pipeline Corporation  
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Salt Lake City 10, Utah

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Dallas 1, Texas

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
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Houston, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
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Sistersville, West Virginia

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 W. Crockett Street  
San Antonio 5, Texas

Mr. C. C. Chapin  
Wood River Oil & Refining Company, Inc.  
321 West Douglas  
Wichita, Kansas

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Phillips Petroleum Company  
1211 Main Avenue  
Durango, Colorado

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
Post Office Box 1419  
Albuquerque, New Mexico

Mr. Thomas F. Harrington  
615 Simms Building  
Albuquerque, New Mexico

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 5, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
Dallas, Texas

Mr. J. R. Abraham  
814 Mercantile Bank Building  
Dallas 1, Texas

Mr. Manson Harris  
1201 Corrigan Tower  
Dallas 1, Texas

Mrs. Katherine B. Yarbrough  
Post Office Box 1471  
Midland, Texas

El Paso Natural Gas Company

El Paso, Texas

January 17, 1958

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

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

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

Re: San Juan 30-6 Unit  
#14-08-001-538  
Rio Arriba County, New Mexico  
1958 Drilling Program

Gentlemen:

By letter dated December 31, 1956, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program regarding the captioned Unit for the calendar year 1957. Said Program and two (2) Supplemental Programs provided for the drilling of fourteen (14) Mesaverde wells. All fourteen (14) wells have been completed or are in the process of being completed on lands committed to the unit, and have been admitted or are in the process of being admitted to the Mesaverde Participating Area.

As of this date the total number of wells in the San Juan 30-6 Unit is as follows:

Mesaverde - 80

Pursuant to Section 10 of the San Juan 30-6 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, is hereby submitting this Drilling Program providing for the drilling of the following described wells during the period from January 1, 1958 to December 31, 1958:

<u>Drilling Block</u>	<u>Formation</u>
*E/2 Section 11, T-30-N, R-6-W	Mesaverde
*E/2 Section 14, T-30-N, R-6-W	Mesaverde
*W/2 Section 15, T-30-N, R-6-W	Mesaverde
*W/2 Section 19, T-30-N, R-6-W	Mesaverde

<u>Drilling Block</u>	<u>Formation</u>
*E/2 Section 19, T-30-N, R-6-W	Mesaverde
*E/2 Section 29, T-30-N, R-6-W	Mesaverde

\*Intervening drilling blocks; must be drilled during 1958.

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

El Paso Natural Gas Company, as Unit Operator, intends to drill all of the above listed Mesaverde wells to the base of the Mesaverde Formation using rotary tools. Surface casing of 10 3/4" will be set to approximately 150' below the surface and an intermediate string of 7 5/8" will be set through the Pictured Cliffs Formation to a depth of approximately 3200'. A 5 1/2" production string will be set through the Mesaverde Formation and the casing of the Mesaverde Formation will then be selectively perforated and the Mesaverde Formation will be subjected to a hydraulic fracturing process. Mud will be used in setting the intermediate string of casing, and the hole below the intermediate string will be drilled with gas. Due care will be taken to protect all horizons.

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

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

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By 

Sam Smith  
Manager  
Land Department

SS: JNN:pc

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 Oil Conservation Commission.

APPROVED: *A. L. Carter* DATE: 4-8-58  
Oil Conservation Commission  
Subject to like approval by the United States  
Geological Survey and Commissioner of Public Lands

The foregoing approvals are for the 1958 Drilling Program for the San Juan 30-6 Unit,  
Rio Arriba County, New Mexico.

San Juan 30-6 Unit  
Working Interest Owners

Copies of the foregoing letter have been sent to the following Working Interest Owners:

Mr. William P. Barnes  
General American Oil Company of Texas  
Meadows Building  
Dallas 6, Texas

Mr. W. C. Barneburg  
Slick Oil Corporation  
516 Melrose Building  
Houston, Texas

Mr. E. V. Hewitt (12)  
Pan American Petroleum Company  
Post Office Box 1410  
Fort Worth, Texas

Mr. R. A. Brown  
Phillips Petroleum Company  
508 Bank Building  
Bartlesville, Oklahoma

Mr. Critchell Parsons  
Beaver Lodge Oil Corporation  
301 Mercantile Commerce Building  
Dallas 1, Texas

Mr. Paul W. Neuenschwander  
Southern Petroleum Exploration, Inc.  
Post Office Box 192  
Sistersville, West Virginia

Mr. C. Beeson Neal  
San Juan Drilling Company  
Post Office Box 728  
Farmington, New Mexico

Mr. Jack Martin  
Delhi-Taylor Oil Corporation  
823 Corrigan Tower  
Dallas 1, Texas

Mr. C. C. Seymour  
New Mexico Natural Gas Company  
918 Simms Building  
Albuquerque, New Mexico

Mr. W. E. Richards  
Shoreline Petroleum Corporation  
102 West Crockett Street  
San Antonio 5, Texas

Madge Jones  
Three States Natural Gas Company  
17th Floor Corrigan Tower  
Dallas 1, Texas

Mr. C. C. Chapin  
Wood River Oil Refining Co., Inc.  
321 West Douglas  
Wichita, Kansas

Mr. C. H. McClure  
Sinclair Oil & Gas Company (5)  
Denver Club Building  
Denver 2, Colorado

Mr. H. L. Snider, Jr.  
Aztec Oil & Gas Company  
920 Mercantile Securities Bldg.  
Dallas 1, Texas

Sinclair Oil and Gas Company  
Sinclair Oil Building  
Tulsa, Oklahoma

Mr. F. G. Daniell  
Mr. Robert C. Youngmun  
Pubco Petroleum Corporation  
Post Office Box 1419  
Albuquerque, New Mexico

Mr. R. N. Richey (2)  
Mr. M. A. Ehrlich (1)  
Pacific Northwest Pipeline Corporation  
Post Office Box 1526  
Salt Lake City 10, Utah

Phillips Petroleum Company  
1211 Main Avenue  
Durango, Colorado

Pan American Petroleum Corporation  
Post Office Box 1714  
Albuquerque, New Mexico

Mr. J. Glenn Turner  
1711 Mercantile Bank Building  
Dallas 1, Texas

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Page 2 - San Juan 30-6 Unit  
Working Interest Owners

Mr. W. P. Carr  
6700 Forrest Lane  
Dallas 5, Texas

Mr. T. H. McElvain  
220 Shelby Street  
Santa Fe, New Mexico

Mr. Robert Mosbacher  
1643 Bank of Commerce Building  
Houston 2, Texas

Mr. Murray Fasken  
c/o Midland National Bank  
Midland, Texas

Mr. Mike Abraham  
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Dallas 1, Texas

Mr. Barron Kidd  
2106 Mercantile Bank Building  
Dallas 1, Texas

Mr. C. B. Yarbrough  
c/o Melrose Hotel  
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