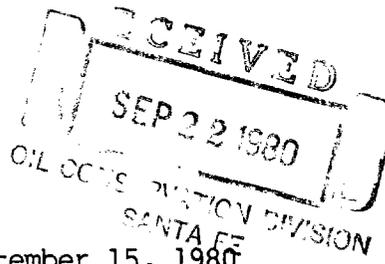


**El Paso** NATURAL GAS  
COMPANY



P. O. BOX 1492  
EL PASO, TEXAS 79978  
PHONE: 915-543-2600

September 15, 1980

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

254

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

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

Re: Huerfano Unit I Sec. No. 731  
San Juan County, New Mexico  
1980 Drilling Program

Gentlemen:

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

United States Geological Survey	April 18, 1980
Commissioner of Public Lands	January 14, 1980
Oil Conservation Division	February 20, 1980

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

Very truly yours,

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

Jim Leon  
Landman  
Land Department

JL/en  
Huerfano Unit, 3.0

HUERFANO UNIT  
WORKING INTEREST OWNERS

Amoco Production Company (3)  
Denver, Colorado

Amoco Production Company  
Farmington, New Mexico

Atlantic Richfield Company (3)

B & M Construction Corporation

Benson-Montin-Greer Drilling Corporation

Mr. Robert L. Breedlove

Barbara Ann McConnell Bruss

Mrs. Ola E. Callahan

Camille Chilcote

Children's Hospital

Consolidated Oil & Gas Inc..

Conoco, Inc.

Mr. Thomas G. Cornish

CRA International, Ltd.

Crown Central Petroleum Corporation

Evko Development Company

First Nat'l Bank in Albuquerque, Trustee  
u/w A. T. Hannett

Mr. and Mrs. Forrest Gelbke

Mr. Albert R. Greer

Mrs. Charline K. Greer

Gross Oil Delaware Corporation

Gulf Oil Company

Dr. and Mrs. James J. Hamilton, Jr.

HUERFANO UNIT  
WORKING INTEREST OWNERS

PAGE TWO

James J. Hamilton

G. W. Hannett

Mrs. Beulah Irene Hanson

Clarence E. Hinkle & Frank O. Elliott

Clarence E. Hinkle & Edna I. Hall

Mrs. Billie D. Hood

Sonia H. Hopkins, Executrix of the  
Estate of John S. Chapman, Decd.

Bernice Jeffs

Maryan Klinger

Corinne Roy Kelly

Mrs. Frances Langmore Kerrigan

La Plata Gathering System, Inc.

Everett S. Layman

Lear Petroleum Exploration, Inc.

Julia B. Lilly, Individually and as Ancillary  
Adminstratrix of the Estate of O. J. Lilly

Matagorda Oil Company

Mrs. K. E. McAfee

Mr. William H. McCartney

Barbara Irene McConnell

Mr. J. W. McConnell, Jr.

Mildred Moore

N-M Oil & Gas Venture

Northwest Pipeline Coporation  
Denver, Colorado

Northwest Pipeline Corporation  
Farmington, New Mexico

HUERFANO UNIT  
WORKING INTEREST OWNERS

PAGE THREE

Pearl O. Pipkin

Roteliz Corporation

Mrs. Laina Mabel Saare

Salvation Army

Gladys Sketch

Mr. J. C. Smith

Sunland Refining Corporation

Sunshine Royalty Company

Tenneco Oil Company

Texas Pacific Oil Company, Inc. (2)

Union Texas Petroleum  
Denver, Colorado

Union Texas Petroleum  
Houston, Texas

David William Walters

Dr. Sherman Wengerd

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

February 20, 1980

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

Attention: D. N. Canfield

Re: Case No. 286  
Huerfanito Unit  
1980 Drilling Program

Gentlemen:

We hereby approve the 1980 Drilling Program for the Huerfanito Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands.

One approved copy of the Drilling Program is returned herewith.

Yours very truly,

JOE D. RAMEY  
Director

JDR/EP/fd  
enc.

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

C  
O  
P  
Y

January 7, 1980

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

*286*

*OK for approval*  
*EJP*  
*2/19/80*

Re: Huerfanito Unit, I Sec. No. 943  
San Juan County, New Mexico  
1980 Drilling Program

Gentlemen:

By letter dated December 22, 1978, El Paso Natural Gas Company, as Unit Operator of the Huerfanito Unit filed a Drilling Program covering the subject Unit for the calendar year 1979 providing for the drilling of two (2) Mesaverde Infill wells (#86A, #87A).

Both wells have been completed and are within the current Mesaverde Participating Area.

As of this date, the total number of wells in the Huerfanito Unit is as follows:

Pictured Cliffs, Commercial	60
Pictured Cliffs, Plugged and Abandoned	3
Gallup/Dakota (Commercial in Dakota Only)	1
Dakota, Commercial	18
Dakota, OWWO	1
Mesaverde, Commercial	4
Mesaverde/Dakota	10
Mesaverde/Dakota (Non-productive in Mesaverde)	1
Mesaverde, Plugged and Abandoned	<u>2</u>
	100

Pursuant to Section 9 of the Huerfanito Unit Agreement, El Paso Natural Gas Company, as Unit Operator, is submitting this Drilling Program providing for the drilling of the following well during the calendar year of 1980.

<u>Well</u>	<u>Drilling Block</u>	<u>Formation</u>
#63R	NE/4 Sec. 11, T-26-N, R-9-W	Pictured Cliffs Replacement

Regional Oil and Gas Supervisor  
Commissioner of Public Lands  
Oil Conservation Division  
Page Two

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

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

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

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

Very truly yours,



D. N. Canfield ~~per~~  
Attorney-in-Fact

DNC/DCH/sfg  
Attachments  
Huerfanito Unit, 3.0

cc: Mr. Antonio Martinez, Executive Director  
New Mexico Oil and Gas Accounting Commission  
P. O. Box 2308  
Santa Fe, New Mexico 87501

HUERFANITO UNIT  
WORKING INTEREST OWNERS

Belco Petroleum Corporation	Southland Royalty Company
Benson-Montin-Greer Drilling Corporation	The Superior Oil Company
Barbara Ann McConnell Bruss	James Glenn Turner, Jr.
Elizabeth Jeanne Turner Calloway	Mary Frances Turner, Jr.
Chevron U.S.A. Inc. (2)	John Lee Turner
Conoco, Inc.	Frederick Eugene Turner
Getty Oil Company	Mr. William G. Webb
Mr. A. R. Greer	
Mrs. Charline K. Greer	
Albuquerque Nat'l Bank as Personal Representative of the Estate of Irene K. Hine	
La Plata Gathering System, Inc.	
Julia B. Lilly, Individually and as Ancillary Adminstratrix of the Estate of O. J. Lilly	
Mr. Jack London, Jr.	
Mr. K. E. McAfee	
Barbara Irene McConnell	
Mrs. Catherine B. McElvain	
Mabelle Miller	
Mobil Oil Corporation	
Edith A. Payne	
James M. Raymond	
Mrs. Mary E. Senter	
Mrs. Thomas S. Senter	
Southern Union Production Company	

APPROVED: \_\_\_\_\_  
Regional Oil & Gas Supervisor  
United States Geological Survey  
Subject to like approval by the  
Commissioner of Public Lands and  
the Oil Conservation Division

DATE: \_\_\_\_\_

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

DATE: \_\_\_\_\_

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

DATE: 2/21/80

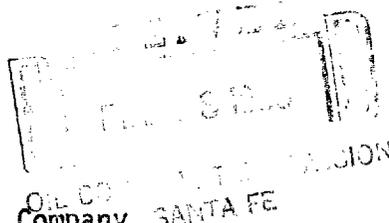
The foregoing approvals are for the 1980 Drilling Program for the  
Huerfanito Unit I. Sec. No. 943, San Juan County, New Mexico.



# United States Department of the Interior

GEOLOGICAL SURVEY

P. O. Box 26124  
Albuquerque, New Mexico 87125



FEB 12 1980

286

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

Gentlemen:

The 1980 plan of development submitted for the Huerfanito unit area, San Juan County, New Mexico, was approved on this date subject to like approval by the appropriate State officials.

Such plan proposes the drilling of a Pictured Cliffs replacement well in the NE $\frac{1}{4}$  sec. 11, T. 26 N., R. 9 W. Three approved copies are enclosed.

Sincerely yours,

(ORIG. SCD.) JAMES W. SUTHERLAND

Area Oil and Gas Supervisor, SRMA

Enclosure

cc: NMOCD, Santa Fe (1tr only)



ONE HUNDRED YEARS OF EARTH SCIENCE IN THE PUBLIC SERVICE

State of New Mexico



Commissioner of Public Lands  
January 14, 1980

ALEX J. ARMIJO  
COMMISSIONER

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

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

286

Re: Huerfanito Unit  
San Juan County, New Mexico  
1980 DRILLING PROGRAM

ATTENTION: Mr. D. N. Canfield

Gentlemen:

The Commissioner of Public Lands has this date approved your 1980 Drilling Program for the Huerfanito Unit, San Juan County, New Mexico. Such plan provides for the drilling of well #63R. Our approval is subject to like approval by the United States Geological Survey and the New Mexico Oil Conservation Division.

Enclosed is one approved copy for your files.

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

Very truly yours,

ALEX J. ARMIJO  
COMMISSIONER OF PUBLIC LANDS

BY:  
RAY D. GRAHAM, Director  
Oil and Gas Division  
AC 505-827-2748

AJA/RDG/s  
encl.  
cc:

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

January 23, 1979

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

*No. 286*

Re: Huerfanito Unit  
San Juan County, New Mexico  
1979 Drilling Program

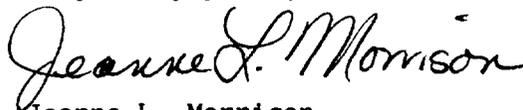
Gentlemen:

The 1979 Drilling Program for the Huerfanito Unit was approved as follows:

United States Geological Survey	January 17, 1979
Commissioner of Public Lands	January 4, 1979
Oil Conservation Division	January 5, 1979

A copy of this letter is being furnished to the Huerfanito Unit working interest owners.

Very truly yours,



Jeanne L. Morrison  
Associate Landman  
Land Department  
Energy Resource Development

JLM/sfg  
Huerfanito Unit 3.0, 5.0

WORKING INTEREST OWNERS

Belco Petroleum Corporation

Elizabeth Jeanne Turner Calloway

Benson-Montin-Greer Drilling Corporation

John Lee Turner

Barbara Ann McConnell Bruss

Frederick Eugene Turner

Chevron Oil Company (2)

Continental Oil Company

Getty Oil Company

Mr. A. R. Greer

Mrs. Charline K. Greer

Mrs. Irene K. Hine

La Plata Gathering System, Inc.

Mr. O. J. Lilly

Mr. Jack London, Jr.

Mr. K. E. McAfee

Barbara Irene McConnell

Mr. J. W. McConnell, Jr.

Mrs. Catherine B. McElvain  
Individually and as Executrix of the  
Estate of T. H. McElvain, Deceased

Mabelle Miller

Mobil Oil Corporation

Edith A. Payne

James M. Raymond

Mrs. Mary E. Senter

Mr. Thomas S. Senter

Southern Union Production Company

Southland Royalty Company

The Superior Oil Company

Mr. J. Glenn Turner, Jr.

Mr. J. Glenn Turner, Jr., as Trustee

Mr. William G. Webb



# United States Department of the Interior

GEOLOGICAL SURVEY

P. O. Box 26124  
Albuquerque, New Mexico 87125

JAN 17 1979

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

*No. 286*

Gentlemen:

Three approved copies of your 1979 plan of development for the Huerfanito unit area, San Juan County, New Mexico, are enclosed. Such plan, proposing the drilling of two Mesaverde wells, was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Sincerely yours,

(ORIG. SGD.) JAMES W. SUTHERLAND

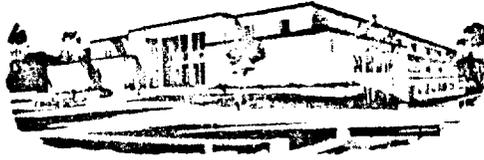
Oil and Gas Supervisor, SRMA

Enclosures (3)

cc:

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

State of New Mexico



Commissioner of Public Lands

January 4, 1979



ALEX J. ARMIJO  
COMMISSIONER

P. O. BOX 1148  
SANTA FE, NEW MEXICO

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

*No. 286*

Re: Huerfanito Unit  
San Juan County, New Mexico  
1979 DRILLING PROGRAM

ATTENTION: Mr. D. N. Canfield

Gentlemen:

The Commissioner of Public Lands has this date approved your 1979 Drilling Program for the Huerfanito Unit, San Juan County, New Mexico. Such plan calls for the drilling of two Mesaverde-Infill wells during the Calendar year 1979, namely the No. 87A and the No. 86A. This approval is subject to like approval by the United States Geological Survey and the New Mexico Oil Conservation Division.

Enclosed is one approved copy for your files.

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

Very truly yours,

ALEX J. ARMIJO  
COMMISSIONER OF PUBLIC LANDS

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

AJA/RDG/s  
encls.  
cc:

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

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

January 5, 1979

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

Attention: D. N. Canfield

Re: Case No. 286  
Huerfanito Unit  
1979 Drilling Program

Gentlemen:

We hereby approve the 1979 Drilling Program for the Huerfanito Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands.

One approved copy of the Drilling Program is returned herewith.

Yours very truly,

JOE D. RAMEY  
Director

JDR/LT/fd  
enc.

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

C  
O  
P  
Y

**El Paso** NATURAL GAS  
COMPANY

P. O. BOX 1492  
EL PASO, TEXAS 79978  
PHONE: 915-543-2600

*January 1979*

December 22, 1978

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

*No. 286  
Approve*

Re: Huerfanito Unit, I Sec. No. 943  
San Juan County, New Mexico  
1979 DRILLING PROGRAM

Gentlemen:

By letter dated February 25, 1977, El Paso Natural Gas Company, as Unit Operator of the Huerfanito Unit filed a Drilling Program covering the subject Unit for the calendar year 1978. This Program provided for the drilling of no wells and none were drilled.

As of this date, the total number of wells in the Huerfanito Unit is as follows:

Pictured Cliffs, Commercial	60
Pictured Cliffs, Plugged and Abandoned	3
Gallup/Dakota (Commercial in Dakota Only)	1
Dakota, Commercial	18
Dakota, OWWO	1
Mesaverde, Commercial	2
Mesaverde/Dakota	10
Mesaverde/Dakota (Non-productive in Mesaverde)	1
Mesaverde, Plugged and Abandoned	2
	98

Pursuant to Section 9 of the Huerfanito Unit Agreement, El Paso Natural Gas Company, as Unit Operator, is submitting this Drilling Program providing for the drilling of two Mesaverde-Infill wells during the calendar year 1979.

<u>Well</u>	<u>Drilling Block</u>	<u>Formation</u>
#87A	Lots 3 & 4, S/2 NW/4, SW/4 Section 1, T-26-N, R-9-W	Mesaverde
#86A	W/2 Section 36, T-27-N, R-9-W	Mesaverde

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

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

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

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

Very truly yours,



D. N. Canfield  
Director of Land  
Energy Resource Development

DNC/JLM/sfg  
Attachments  
Huerfanito Unit, 3.0

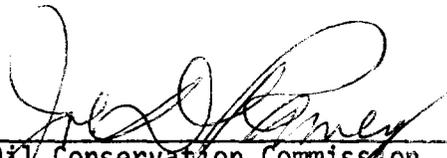
cc: Mr. Antonio Martinez, Executive Director  
New Mexico Oil and Gas Accounting Commission  
P. O. Box 2308  
Santa Fe, New Mexico 87501

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

DATE: \_\_\_\_\_

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

DATE: \_\_\_\_\_

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

DATE: 11/5/79

The foregoing approvals are for the 1979 Drilling Program for the Huerfanito Unit I. Sec. No. 943, San Juan County, New Mexico.

WORKING INTEREST OWNERS

Belco Petroleum Corporation

Elizabeth Jeanne Turner Calloway

Benson-Montin-Greer Drilling Corporation

John Lee Turner

Barbara Ann McConnell Bruss

Frederick Eugene Turner

Chevron Oil Company (2)

Continental Oil Company

Getty Oil Company

Mr. A. R. Greer

Mrs. Charline K. Greer

Mrs. Irene K. Hine

La Plata Gathering System, Inc.

Mr. O. J. Lilly

Mr. Jack London, Jr.

Mr. K. E. McAfee

Barbara Irene McConnell

Mr. J. W. McConnell, Jr.

Mrs. Catherine B. McElvain  
Individually and as Executrix of the  
Estate of T. H. McElvain, Deceased

Mabelle Miller

Mobil Oil Corporation

Edith A. Payne

James M. Raymond

Mrs. Mary E. Senter

Mr. Thomas S. Senter

Southern Union Production Company

Southland Royalty Company

The Superior Oil Company

Mr. J. Glenn Turner, Jr.

Mr. J. Glenn Turner, Jr., as Trustee

Mr. William G. Webb

**El Paso** NATURAL GAS  
COMPANY

P. O. BOX 1492  
EL PASO, TEXAS 79978  
PHONE: 915 543-2600

March 15, 1978

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: Huerfanito Unit  
San Juan County, New Mexico  
1978 DRILLING PROGRAM

Gentlemen:

The 1978 Drilling Program for the referenced unit was approved by the regulatory bodies on the following dates:

United States Geological Survey	March 6, 1978
Commissioner of Public Lands	March 7, 1978
Oil Conservation Commission	March 10, 1978

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

Yours very truly,



Derold Maney  
Landman  
Land Department  
Energy Resource Development

DM/sf

Huerfanito Unit 3.0

HUERFANITO UNIT  
WORKING INTEREST OWNERS

Austral Oil Company, Inc.

Belco Petroleum Corporation

Benson-Montin-Greer Drilling Corporation

Barbara Ann McConnell Bruss

Chevron Oil Company (2)

Continental Oil Company

Getty Oil Company

Mr. A. R. Greer

Mrs. Charline K. Greer

Mrs. Irene K. Hine

La Plata Gathering System, Inc.

Mr. O. J. Lilly

Mr. Jack London, Jr.

Mr. K. E. McAfee

Barbara Irene McConnell

Mr. J. W. McConnell, Jr.

Mrs. Catherine B. McElvain  
Individually and as Executrix of the  
Estate of T. H. McElvain, Deceased

Mabelle Miller

Mobil Oil Corporation

Edith A. Payne

Mrs. Mary E. Senter

Mr. Thomas S. Senter

Southern Union Production Company

Southland Royalty Company

Mr. J. Glenn Turner, Jr.  
Independent Executor for the  
Estate of J. Glenn Turner, Deceased

Mr. William G. Webb

**OIL CONSERVATION COMMISSION**

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

March 10, 1978

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

Attention: D. N. Canfield

Re: Case No. 286  
Huerfanito Unit  
1978 Drilling Program

Gentlemen:

We hereby approve the 1978 Drilling Program for the Huerfanito Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands.

One approved copy of the Drilling Program is returned herewith.

Very truly yours,

JOE D. RAMEY  
Secretary-Director

JDR/fd

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

COPY

113133

January 12, 1978

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

*Page 236*

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

*Oil Conservation Commission*

Re: Huerfanito Unit, I Sec. No. 943  
San Juan County, New Mexico  
1978 DRILLING PROGRAM

Gentlemen:

By letter dated February 25, 1977, El Paso Natural Gas Company, as Unit Operator of the Huerfanito Unit, filed a Drilling Program covering the subject Unit for the calendar year 1977. This Program provided for the drilling of no wells and none were drilled.

As of this date, the total number of wells in the Huerfanito Unit is as follows:

Pictured Cliffs, Commercial	60
Pictured Cliffs, Plugged and Abandoned	3
Gallup/Dakota (Commercial in Dakota only)	1
Dakota, Commercial	18
Dakota, OWWO	1
Mesaverde, Commercial	3
Mesaverde/Dakota	10
Mesaverde/Dakota (Non-productive in Mesaverde)	1
Mesaverde, Plugged and Abandoned	<u>1</u>
	98

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

Pursuant to Section 9 of the Huerfanito Unit Agreement, El Paso Natural Gas Company, as Unit Operator, is submitting this Drilling Program providing for the drilling of no wells during the calendar year 1978.

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

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

If this Drilling Program is acceptable, please signify your approval as required under Section 9 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

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

Yours very truly,



D. N. Canfield  
Director of Land  
Energy Resource Development

DNC/DM/ag  
Attachments  
Huerfanito Unit, 3.0

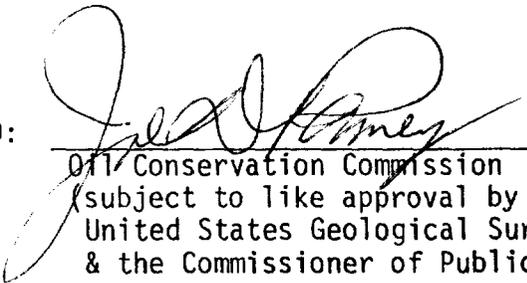
cc: Mr. Antonio Martinez, Executive Director  
New Mexico Oil and Gas Accounting Commission  
P. O. Box 2308  
Santa Fe, New Mexico 87501

APPROVED: \_\_\_\_\_  
Regional Oil & Gas Supervisor  
United States Geological Survey  
(Subject to like approval by the  
Commissioner of Public Lands and  
the Oil Conservation Commission)

DATED: \_\_\_\_\_

APPROVED: \_\_\_\_\_  
Commissioner of Public Lands  
(subject to like approval by the  
United States Geological Survey  
& the Oil Conservation Commission)

DATED: \_\_\_\_\_

APPROVED:  \_\_\_\_\_  
Oil Conservation Commission  
(subject to like approval by the  
United States Geological Survey  
& the Commissioner of Public Lands)

DATED: 3/10/78

The foregoing approvals are for the 1978 Drilling Program for the Huerfanito Unit, I. Sec. No. 943, San Juan County, New Mexico.

HUERFANITO UNIT  
Working Interest Owners

Austral Oil Company, Inc.

Aztec Oil & Gas Company

Belco Petroleum Corporation

Benson-Montin-Greer Drilling Corporation

Barbara Ann McConnell Bruss

Chevron Oil Company

Continental Oil Company

Mr. A. R. Greer

Mrs. Charline K. Greer

Mrs. Irene K. Hine

La Plata Gathering System, Inc.

Mr. O. J. Lilly

Mr. Jack London, Jr.

Mr. K. E. McAfee

Barbara Irene McConnell

Mr. J. W. McConnell, Jr.

Mrs. Catherine B. McElvain

Mabelle Miller

Mobil Oil Corporation

Edith A. Payne

Mrs. Mary E. Senter

Mr. Thomas S. Senter

Skelly Oil Company

Southern Union Production Company

Mr. J. Glenn Turner

Mr. William G. Webb



# United States Department of the Interior

GEOLOGICAL SURVEY

P. O. Box 26124  
Albuquerque, New Mexico 87125

MAR 06 1978

El Paso Natural Gas Company  
Attention: Mr. D. H. Canfield  
P. O. Box 1400  
El Paso, Texas 79978

*no. 280*

Gentlemen:

Three approved copies of your 1978 plan of development for the  
Huerfanito unit area, San Juan County, New Mexico, are enclosed.  
Such plan, proposing no drilling, was approved on this date  
subject to like approval by the appropriate officials of the  
State of New Mexico.

Sincerely yours,

(ORIG. SGD.) GENE F. DANIEL  
GENE F. DANIEL  
Acting Area Oil & Gas Supervisor

Enclosures

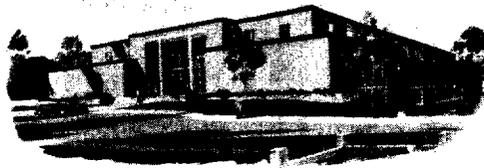
cc:  
NMOCC, Santa Fe (Ltr. only) ←  
Com. Pub. Lands, Santa Fe (Ltr. only)

State of New Mexico

RECEIVED

MAR 8 1978

Oil Conservation Commission



Commissioner of Public Lands

PHIL R. LUCERO  
COMMISSIONER

March 7, 1978

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

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

*No. 280*

Re: Huerfanito Unit  
San Juan County, New Mexico  
1978 DRILLING PROGRAM

ATTENTION: Mr. D. N. Canfield

Gentlemen:

The Commissioner of Public Lands has this date approved your 1978 Drilling Program for the Huerfanito Unit, San Juan County, New Mexico. Such plan proposes the drilling of no wells during 1978.

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

Enclosed is one approved copy for your files.

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

Very truly yours,

PHIL R. LUCERO  
COMMISSIONER OF PUBLIC LANDS

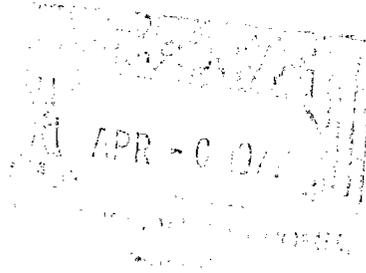
BY:  
RAY D. GRAHAM, Director  
Oil and Gas Division

PRL/RDG/e

encl.

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

**El Paso** NATURAL GAS  
COMPANY



P. O. BOX 1492  
EL PASO, TEXAS 79978  
PHONE: 915-543-2600

April 4, 1977

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: Huerfanito Unit  
San Juan County, New Mexico  
1977 DRILLING PROGRAM

Gentlemen:

The 1977 Drilling Program for the referened unit was approved by the regulatory bodies on the following dates:

United States Geological Survey	March 30, 1977
Commissioner of Public Lands	March 8, 1977
Oil Conservation Commission	March 30, 1977

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

Yours very truly,

Derold Maney  
Landman  
Land Department  
Energy Resource Development

DM/mb  
Huerfanito Unit 3.0



# United States Department of the Interior

286

## GEOLOGICAL SURVEY

**Conservation Division  
Western Bank Building  
505 Marquette, NW, Room 815  
Albuquerque, New Mexico 87102**

MAR 30 1977

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

**Gentlemen:**

**The 1977 plan of development submitted for the Huerfanito unit area, San Juan County, New Mexico, was approved on this date subject to like approval by the appropriate State officials.**

**Such plan proposes no drilling during 1977, and three approved copies are enclosed.**

**Sincerely yours,**

(PRD. ROD.) JAMES W. SUTHERLAND

**Area Oil and Gas Supervisor**

**Enclosure**

**cc:  
NMOCC, Santa Fe (1tr. only)  
Com. Pub. Lands, Santa Fe (1tr. only)**

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

286

March 30, 1977

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

Attention: Mr. D. N. Canfield

Re: 1977 Drilling Program  
Huerfanito Unit, San Juan  
County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program providing for the drilling of no wells during the calendar year 1977 for the Huerfanito Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

JOE D. RAMEY  
Secretary-Director

JDR/JEK/og

cc: Commissioner of Public Lands  
Land Office Building  
Santa Fe, New Mexico

United States Geological Survey  
Box 1857  
Roswell, New Mexico

COPY

February 25, 1977

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  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Re: Huerfanito Unit, I Sec. No. 943  
San Juan County, New Mexico  
1977 DRILLING PROGRAM

Gentlemen:

By letter dated December 19, 1975, El Paso Natural Gas Company, as Unit Operator of the Huerfanito Unit filed a Drilling Program covering the subject Unit for the calendar year 1976. This Program provided for the drilling of no wells and none were drilled.

As of this date, the total number of wells in the Huerfanito Unit is as follows:

Pictured Cliffs, Commercial	60
Pictured Cliffs, Plugged and Abandoned	3
Gallup/Dakota (Commercial in Dakota only)	1
Dakota, Commercial	18
Dakota, OWWO	1
Mesaverde, Commercial	3
Mesaverde/Dakota	10
Mesaverde/Dakota (Non-productive in Mesaverde)	1
Mesaverd, Plugged and Abandoned	1
	<u>98</u>

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

Pursuant to Section 9 of the Huerfanito Unit Agreement, El Paso Natural Gas Company, as Unit Operator, is submitting this Drilling Program providing for the drilling of no wells during the calendar year 1977.

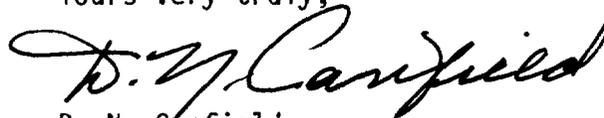
All working interest owners have been contacted, and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

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

If this Drilling Program is acceptable, please signify your approval as required under Section 9 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

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

Yours very truly,



D. N. Canfield  
Director of Land  
Energy Resource Development

DNC/DW/mb

Attachments

Huerfanito Unit, 3.0

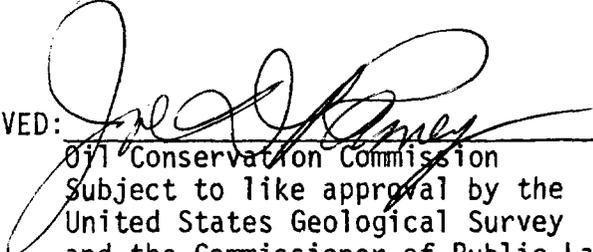
Cc: Mr. Antonio Martinez, Executive Director  
New Mexico Oil and Gas Accounting Commission  
P. O. Box 2308  
Santa Fe, New Mexico 87501

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

DATE: \_\_\_\_\_

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

DATE: \_\_\_\_\_

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

DATE: March 30, 1977

The foregoing approvals are for the 1977 Drilling Program for the Huerfanito Unit, I. Sec. No. 943, San Juan County, New Mexico.

HUERFANITO UNIT  
Working Interest Owners

Austral Oil Company, Inc.

Aztec Oil & Gas Company

Belco Petroleum Corporation

Benson-Montin-Greer Drilling Corporation

Barbara Ann McConnell Bruss

Chevron Oil Company

Continental Oil Company

Mr. A. R. Greer

Mrs. Charline K. Greer

Mrs. Irene K. Hine

La Plata Gathering System, Inc.

Mr. O. J. Lilly

Mr. Jack London, Jr.

Mr. K. E. McAfee

Barbara Irene McConnell

Mr. J. W. McConnell, Jr.

Mrs. Catherine B. McElvain

Mabelle Miller

Mobil Oil Corporation

Edith A. Payne

Mrs. Mary E. Senter

Mr. Thomas S. Senter

Skelly Oil Company

Southern Union Production Company

Mr. J. Glenn Turner

Mr. William G. Webb

**El Paso** NATURAL GAS  
COMPANY

RECEIVED  
MAR 22 1976  
P. O. BOX 1492  
EL PASO, TEXAS 79978  
OIL CONSERVATION  
PHONE: 915-543-2600  
Santa Fe

March 17, 1976

286

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

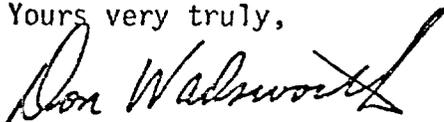
Gentlemen:

The 1976 Drilling Programs for the below listed units were approved by the regulatory bodies on the dates indicated:

<u>Unit</u>	<u>USGS</u>	<u>CPL</u>	<u>OCC</u>
San Juan 28-7 Unit	3-12-76	2-2-76	2-12-76
San Juan 29-4 Unit	3-10-76	N/A	2-12-76
Canyon Largo Unit	3-10-76	1-16-76	1-8-76
✓ Huerfanito Unit	3-10-76	1-6-76	1-8-76

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

Yours very truly,



Don Wadsworth  
Landman  
Land Department  
Energy Resource Development

SJ 28-7, 3.0  
SJ 29-4  
Huerfanito  
CLU



# United States Department of the Interior

GEOLOGICAL SURVEY  
Drawer 1857  
Roswell, New Mexico 88201

March 10, 1976

286

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

Gentlemen:

Four approved copies of your 1976 plan of development for the Huerfanito unit area, San Juan County, New Mexico, proposing the drilling of no additional wells, are enclosed. Such plan was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Sincerely yours,

(ORIG. SGD.) CARL C. TRAYWICK

CARL C. TRAYWICK  
Acting Area Oil and Gas Supervisor

CC:  
Farmington (w/cy plan)  
NMOCC, Santa Fe (ltr. only) ← This Copy for  
Com. Pub. Lands, Santa Fe (ltr. only)

JAGillham:dap

**OIL CONSERVATION COMMISSION**

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

286

January 8, 1976

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

Attention: Mr. D. N. Canfield

Re: 1976 Drilling Program,  
Huerfanito Unit, San Juan  
County, New Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program for the calendar year 1976 providing for the drilling of no wells for the Huerfanito Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Two approved copies of the program are returned herewith.

Very truly yours,

JOE D. RAMEY  
Secretary-Director

JDR/JEK/og

cc: United States Geological Survey  
Roswell, New Mexico

Commissioner of Public Lands  
Santa Fe, New Mexico

December 19, 1975

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

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

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

Re: Huerfanito Unit, I Sec. No. 943  
San Juan County, New Mexico  
1976 DRILLING PROGRAM

Gentlemen:

By letter dated November 5, 1974, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program for the referenced Unit for the calendar year 1975. Said Program provided for the drilling of no wells during the 1975 calendar year, and none were drilled in subject Unit during the year.

As of this date, the total number of wells drilled in the Huerfanito Unit Area is as follows:

Pictured Cliffs, Commercial	60
Pictured Cliffs, Plugged & Abandoned	3
Gallup/Dakota (Commercial in Dakota only)	1
Dakota, Commercial	18
Dakota, OWWO	1
Mesaverde, Commercial	3
Mesaverde/Dakota	10
Mesaverde/Dakota (Non-productive in Mesaverde)	1
Mesaverde, Plugged & Abandoned	1
	<u>98</u>

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

December 19, 1975  
Page 2.

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Pursuant to Section 9 of the Huerfanito Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1976 providing for the drilling of no wells during the year.

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

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

If this Drilling Program is acceptable, please signify your approval as required under Section 9 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,



D. N. Canfield  
Director of Land  
Energy Resource Development

DNC:DW:sas  
Attachments  
Huerfanito 3.0

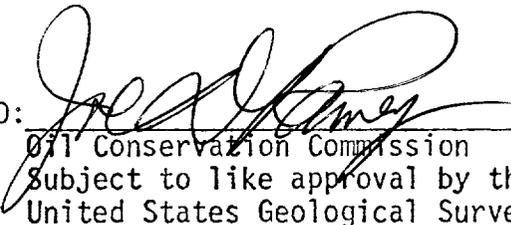
cc: Mr. Antonio Martinez  
Executive Director  
New Mexico Oil and Gas  
Accounting Commission  
P. O. Box 2308  
Santa Fe, New Mexico 87501

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

DATE: \_\_\_\_\_

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

DATE: \_\_\_\_\_

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

DATE: \_\_\_\_\_

The foregoing approvals are for the 1976 Drilling Program for the Huerfanito Unit, I. Sec. No. 943, San Juan County, New Mexico.

HUERFANITO UNIT  
Working Interest Owners

Austral Oil Company, Inc.

Aztec Oil & Gas Company

Belco Petroleum Corporation

Benson-Montin-Greer Drilling Corporation

Barbara Ann McConnell Bruss

Chevron Oil Company

Continental Oil Company

Mr. A. R. Greer

Mrs. Charline K. Greer

Mrs. Irene K. Hine

La Plata Gathering System, Inc.

Mr. O. J. Lilly

Mr. Jack London, Jr.

Mr. K. E. McAfee

Barbara Irene McConnell

Mr. J. W. McConnell, Jr.

Mrs. Catherine B. McElvain

Mabelle Miller

Mobil Oil Corporation

Edith A. Payne

Mrs. Mary E. Senter

Mr. Thomas S. Senter

Skelly Oil Company

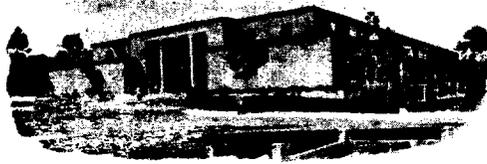
Southern Union Production Company

Mr. J. Glenn Turner

Mr. William G. Webb

State of New Mexico

TELEPHONE  
505-827-2748



PHIL R. LUCERO  
COMMISSIONER

Commissioner of Public Lands  
January 6, 1976

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

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

Re: Huerfanito Unit  
1976 DRILLING PROGRAM  
San Juan County, New Mexico

ATTENTION: Mr. D. N. Canfield

Gentlemen:

The Commissioner of Public Lands has this date approved your 1976 Drilling Program for the Huerfanito Unit, San Juan County, New Mexico. Such plan proposes the drilling of no wells during 1976. This approval is subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

In the future please submit three (3) copies of your plan of development to this office. We shall retain two copies and return one approved copy to you.

One approved copy of the plan is enclosed.

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

Very truly yours,

PHIL R. LUCERO  
COMMISSIONER OF PUBLIC LANDS

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

PRL/RDG/s  
encl.

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

# El Paso Natural Gas Company

El Paso, Texas 79978



March 21, 1975

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

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

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

Re: 1975 Drilling Programs

Gentlemen:

The 1975 Drilling Programs for the listed units were approved by the regulatory bodies on the dates indicated.

## APPROVAL

<u>Unit</u>	<u>USGS</u>	<u>CPL</u>	<u>OCC</u>
San Juan 27-4	12-2-74	N/A	12-5-74
San Juan 28-4	12-2-74	N/A	12-5-74
San Juan 29-4	12-18-74	N/A	12-4-74
San Juan 29-7	1-6-75	12-3-74	12-5-74
San Juan 30-6	1-6-75	12-3-74	12-5-74
San Juan 32-5	1-6-75	11-1-74	12-5-74
Huerfanito	1-6-75	11-12-74	12-5-74
Huerfano	1-15-75	12-27-74	1-8-75
Lindrith	12-18-74	11-18-74	12-5-74
Rincon	1-6-75	12-3-74	12-5-74



# United States Department of the Interior

GEOLOGICAL SURVEY  
Drawer 1857  
Roswell, New Mexico 88201

January 6, 1975

286

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

Gentlemen:

The 1975 plan of development submitted for the Huerfanito unit area, San Juan County, New Mexico, was approved on this date subject to like approval by the appropriate State officials. Such plan proposes the drilling of no additional wells and three approved copies are enclosed.

Sincerely yours,

CARL C. TRAYWICK  
Acting Area Oil and Gas Supervisor

cc:  
NMOCC, Santa Fe (ltr only)  
Com. P<sub>U</sub> (w/cy plan)  
Farmin

JAGi:n:ds



# United States Department of the Interior

GEOLOGICAL SURVEY  
Drawer 1857  
Roswell, New Mexico 88201

January 6, 1975

786

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

Gentlemen:

The 1975 plan of development submitted for the Huerfanito unit area, San Juan County, New Mexico, was approved on this date subject to like approval by the appropriate State officials. Such plan proposes the drilling of no additional wells and three approved copies are enclosed.

Sincerely yours,

CARL C. TRAYWICK  
Acting Area Oil and Gas Supervisor

cc:

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

JAGillham:ds

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE NEW MEXICO 87501

December 5, 1974

286

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

Re: 1975 Drilling Program,  
Huerfanito Unit, San Juan  
County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program for the calendar year 1975 providing for the drilling of no wells for the Huerfanito Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/JEK/og

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

C  
O  
P  
Y

# El Paso Natural Gas Company

El Paso, Texas 79978

November 5, 1974

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

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

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

Re: Huerfanito Unit, I Sec. No. 943  
San Juan County, New Mexico  
1975 DRILLING PROGRAM

Gentlemen:

By letter dated March 1, 1974, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program for the referenced Unit for the calendar year 1974. Said Program provided for the drilling of no wells during the 1974 calendar year, and none were drilled in subject Unit during the year.

As of this date, the total number of wells drilled in the Huerfanito Unit Area is as follows:

Pictured Cliffs, Commercial	60
Pictured Cliffs, Plugged & Abandoned	3
Gallup-Dakota (Commercial in Dakota only)	1
Dakota, Commercial	18
Dakota, OWWO	1
Mesaverde, Commercial	3
Mesaverde-Dakota	10
Mesaverde-Dakota (Non-productive in Mesaverde)	1
Mesaverde, Plugged & Abandoned	<u>1</u>
	98

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

Pursuant to Section 9 of the Huerfanito Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1975 providing for the drilling of no wells during the year.

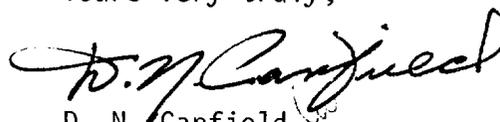
All the working interest owners have been contacted, and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

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

If this Drilling Program is acceptable, please signify your approval as required under Section 9 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

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

Yours very truly,



D. N. Canfield  
Director  
Land Department  
Energy Resource Development

DNC:DW:km  
Enclosures  
Huerfanito 3.0

cc: Mr. Antonio Martinez  
Executive Director  
New Mexico Oil and Gas Accounting Commission  
P. O. Box 2308  
Santa Fe, New Mexico 87501

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

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

APPROVED:  \_\_\_\_\_ DATE: December 5, 1974  
Oil Conservation Commission  
Subject to like approval by the  
United States Geological Survey  
and the Commissioner of Public Lands

The foregoing approvals are for the 1975 Drilling Program for the  
Huerfanito Unit, I. Sec. No. 943, San Juan County, New Mexico.

HUERFANITO UNIT  
Working Interest Owners

Austral Oil Company, Inc.	Mrs. Mary E. Senter
Aztec Oil & Gas Company	Thomas S. Senter
Belco Petroleum Corporation	Skelly Oil Company
Benson-Montin-Greer Drilling Corp.	Southern Union Production Co.
Barbara Ann McConnell Bruss	J. Glenn Turner
Chevron Oil Company (2)	William G. Webb
Continental Oil Company	
A. R. Greer	
Mrs. Charline K. Greer	
Mrs. Irene K. Hine	
La Plata Gathering System, Inc.	
O. J. Lilly	
Jack London, Jr.	
K. E. McAfee	
Barbara Irene McConnell	
J. W. McConnell, Jr.	
Mrs. Catherine B. McElvain, Individually and as Executrix of the Estate of T. H. McElvain, Deceased	
Forrest B. Miller and Mabelle Miller	
Mobil Oil Corporation (3)	
Edith A. Payne	

# El Paso Natural Gas Company

El Paso, Texas 79978

May 23, 1974

Regional Oil and 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: Huerfanito Unit  
San Juan County, New Mexico  
1974 Drilling Program

Gentlemen:

This is to advise you that the 1974 Drilling Program for the captioned Unit was approved on the following dates:

United States Geological Survey - May 21, 1974  
Commissioner of Public Lands - March 15, 1974  
Oil Conservation Commission - March 18, 1974

A copy of this letter is being sent to the working interest owners of the Huerfanito Unit.

Yours very truly,



Terry Srsen  
Landman, Land Department  
Energy Resource Development

TS:lj  
Huerfanito Unit 3.0

cc: Mr. Antonio Martinez  
Executive Director, New Mexico Oil &  
Gas Accounting Commission  
P. O. Box 2308  
Santa Fe, New Mexico 87501



# United States Department of the Interior

GEOLOGICAL SURVEY

Drawer 1857  
Roswell, New Mexico 88201

May 21, 1974

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

Gentlemen:

Three approved copies of your 1974 plan of development for the Huerfanito unit area, San Juan County, New Mexico, are enclosed. Such plan, proposing continuation of current operation and the drilling of no additional wells, was approved on this date subject to like approval by the appropriate official of the State of New Mexico.

Sincerely yours,

N. O. Frederick  
Area Oil and Gas Supervisor

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

JAG:td

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

March 18, 1974

286

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

Attention: Mr. D. N. Canfield

Re: 1974 Drilling Program  
Huerfanito Unit, San  
Juan County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program for the calendar year 1974, providing for the drilling of no wells during the year, for the Huerfanito Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/JEK/og

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

COPY

# El Paso Natural Gas Company

El Paso, Texas 79978

March 1, 1974

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

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

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

Re: Huerfanito Unit, I Sec. No. 943  
San Juan County, New Mexico  
1974 DRILLING PROGRAM

Gentlemen:

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

As of this date, the total number of wells drilled in the Huerfanito Unit Area is as follows:

Pictured Cliffs, Commercial	60
Pictured Cliffs, Plugged & Abandoned	3
Gallup-Dakota (Commercial in Dakota only)	1
Dakota, Commercial	18
Dakota, OWWO	1
Mesaverde, Commercial	3
Mesaverde-Dakota	10
Mesaverde-Dakota (Non-productive in Mesaverde)	1
Mesaverde, Plugged & Abandoned	1
	<u>98</u>

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

Pursuant to Section 9 of the Huerfanito Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1974 providing for the drilling of no wells during the year.

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

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

If this Drilling Program is acceptable, please signify your approval as required under Section 9 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

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

Yours very truly,



D. N. Canfield  
Manager  
Land Department  
Energy Resource Development

DNC:DW:sn  
Enclosures  
Huerfanito 3.0

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

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

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

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

APPROVED: *A. H. Peter* DATE: *March 18, 1974*

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

The foregoing approvals are for the 1974 Drilling Program for the Huerfanito Unit, I. Sec. No. 943, San Juan County, New Mexico.

HUERFANITO UNIT  
Working Interest Owners

Austral Oil Company, Inc.

Mrs. Mary E. Senter

Aztec Oil & Gas Company

Thomas S. Senter

Belco Petroleum Corporation

Skelly Oil Company

Benson-Montin-Greer Drilling Corp.

Southern Union Production Co.

Barbara Ann McConnell Bruss

J. Glenn Turner

Chevron Oil Company (2)

William G. Webb

Continental Oil Company

A. R. Greer

Mrs. Charline K. Greer

Mr. Irene K. Hine

La Plata Gathering System, Inc.

O. J. Lilly

Jack London, Jr.

K. E. McAfee

Barbara Irene McConnell

J. W. McConnell, Jr.

Mrs. Catherine B. McElvain, Individually  
and as Executrix of the Estate of T. H.  
McElvain, Deceased

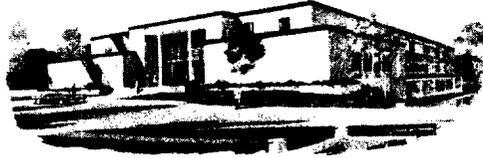
Forrest B. Miller and  
Mabelle Miller

Mobil Oil Corporation (3)

Edith A. Payne

State of New Mexico

TELEPHONE  
505-827-2748



286

Commissioner of Public Lands

March 15, 1974

ALEX J. ARMIJO  
COMMISSIONER

P. O. BOX 1148  
SANTA FE, NEW MEXICO

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

Re: Huerfanito Unit  
San Juan County, New Mexico  
1974 DRILLING PROGRAM

ATTENTION: Mr. D. N. Canfield

Gentlemen:

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

One approved copy of the plan is enclosed.

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

Very truly yours,

RAY D. GRAHAM, Director  
Oil and Gas Department

AJA/RDG/e  
encl.  
cc:

USGS-Roswell, New Mexico  
OGG-Santa Fe, New Mexico ✓

# El Paso Natural Gas Company

El Paso, Texas 79978

February 15, 1973

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

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

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

Re: 1973 DRILLING PROGRAM, Rio Arriba  
and San Juan Counties, New Mexico

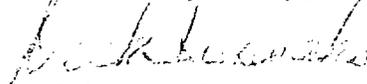
Gentlemen:

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

<u>Unit</u>	<u>USGS</u>	<u>CPL</u>	<u>OCC</u>
Cox Canyon I Sec. No. 946	1-24-73	1-22-73	1-23-73
Lindrith I Sec. No. 713	1-24-73	1-22-73	1-23-73
Huerfanito I Sec. No. 943	2-1-73	1-22-73	1-23-73
San Juan 31-6 #14-08-001-464	1-30-73	1-22-73	1-23-73

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

Yours very truly,



Dick Isaacks  
Senior Landman  
Land Department  
Energy Resource Development

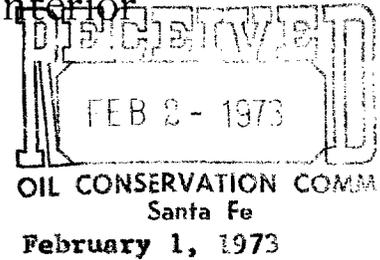
DI:lj



United States Department of the Interior

GEOLOGICAL SURVEY

Drawer 1857  
Roswell, New Mexico 88201



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

Gentlemen:

On this date, your 1973 plan of development and operation for the Huerfanito unit area, San Juan County, New Mexico, wherein you propose to continue current operation with the drilling of no additional wells, was approved. Such approval is subject to like approval by the appropriate officials of the State of New Mexico.

Two approved copies of the plan are enclosed.

Sincerely yours,

CARL C. TRAYWICK  
Acting Area Oil and Gas Supervisor

cc:  
Regional Mgr., Denver (ltr. only)  
Washington (w/cy plan)  
Farmington (w/cy plan)  
✓ MCOCC, Santa Fe (ltr. only)  
Com. Pub. Lands, Santa Fe (ltr. only)

JAGillham:ds:2/1/73

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

286

January 23, 1973

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

Attention: Mr. D. N. Canfield

Re: 1973 Drilling Program  
Huerfanito Unit, San  
Juan County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program providing for the drilling of no wells during the calendar year 1973 for the Huerfanito Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/JEK/og

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

# El Paso Natural Gas Company

El Paso, Texas 79978

January 12, 1973

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

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

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

Re: Huerfanito Unit, I Sec. No. 943  
San Juan County, New Mexico  
1973 DRILLING PROGRAM

Gentlemen:

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

As of this date, the total number of wells drilled in the Huerfanito Unit Area is as follows:

Pictured Cliffs, Commercial	60
Pictured Cliffs, Plugged & Abandoned	3
Gallup-Dakota (Commercial in Dakota only)	1
Dakota, Commercial	18
Dakota, OWWO	1
Mesaverde, Commercial	3
Mesaverde-Dakota	10
Mesaverde-Dakota (Non-productive in Mesaverde)	1
Mesaverde, Plugged & Abandoned	1
	<u>98</u>

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

January 12, 1973

Pursuant to Section 9 of the Huerfanito Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1973 providing for the drilling of no wells during the year.

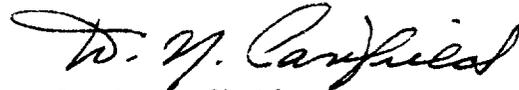
All the working interest owners have been contacted, and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

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

If this Drilling Program is acceptable, please signify your approval as required under Section 9 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

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

Yours very truly,



D. N. Canfield  
Manager  
Land Department  
Energy Resource Development

DNC:CTR:nja  
Enclosures  
Huerfanito 3.0

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

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_  
Commissioner of Public Lands  
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 1973 Drilling Program for the  
Huerfanito Unit, I Sec. No. 943, San Juan County, New Mexico.

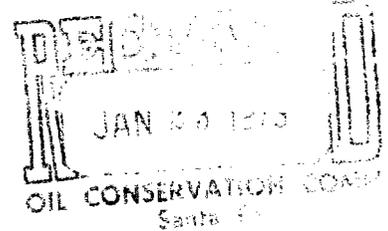
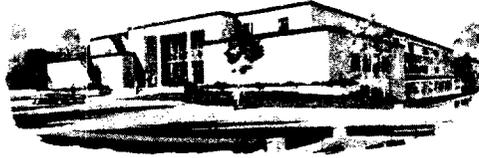
HUERFANITO UNIT  
Working Interest Owners

Austral Oil Company, Inc.	Mrs. Mary E. Senter
Aztec Oil & Gas Company	Thomas S. Senter
Belco Petroleum Corporation	Skelly Oil Company
Benson-Montin-Greer Drilling Corp.	Southern Union Production Co.
Barbara Ann McConnell Bruss	J. Glenn Turner
Chevron Oil Company (2)	William G. Webb
Continental Oil Company	
A. R. Greer	
Mrs. Charline Greer	
Mrs. Irene K. Hine	
La Plata Gathering System, Inc.	
O. J. Lilly	
Jack London, Jr.	
K. E. McAfee	
Barbara Irene McConnell	
J. W. McConnell, Jr.	
Mrs. Catherine B. McElvain, Individually and as Executrix of the Estate of T. H. McElvain, Deceased	
Forrest B. Miller and Mabelle Miller	
Mobil Oil Corporation (3)	
Edith A. Payne	

State of New Mexico

TELEPHONE

505-827-2748



Commissioner of Public Lands

January 22, 1973

ALEX J. ARMIGO  
COMMISSIONER

P. O. BOX 1148  
SANTA FE, NEW MEXICO

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

Re: Huerfano Unit  
San Juan County, New Mexico  
1973 DRILLING PROGRAM

ATTENTION: Mr. D. M. Canfield

Gentlemen:

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

One approved copy of the plan is enclosed.

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

Very truly yours,

RAY D. GRAHAM, Director  
Oil and Gas Department

AJA/RDG/s

encl.

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



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Drawer 1857  
Roswell, New Mexico 88201

March 1, 1972

250

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

Attention: Mr. T. W. Bittick

Gentlemen:

Your 1972 plan of development for the Huerfanito unit area, San Juan County, New Mexico, proposing the drilling of no additional wells, has been approved on this date subject to like approval by the appropriate State officials.

Two approved copies of the plan are enclosed.

Sincerely yours,

(ORIG. SGD.) N. O. FREDERICK

N. O. FREDERICK  
Regional Oil and Gas Supervisor

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

# El Paso Natural Gas Company

El Paso, Texas 79999

February 12, 1971

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

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

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

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

Gentlemen:

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

<u>Unit</u>	<u>USGS</u>	<u>CPL</u>	<u>OCC</u>
Huerfanito Unit ✓ I Sec. No. 943	2-5-71	1-13-71	1-14-71
San Juan 30-6 Unit #14-08-001-538	2-2-71	1-15-71	1-15-71

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

Yours very truly,



Charles Higgins  
Supervising Landman  
Land Department

CH:CTR:khs  
Huerfanito Unit 3.0  
San Juan 30-6 Unit 3.0

**OIL CONSERVATION COMMISSION**

P. O. BOX 2088

SANTA FE. NEW MEXICO 87501

**February 11, 1972**

**El Paso Natural Gas Company  
Box 1492  
El Paso, Texas 79999**

**Attention: Mr. T. W. Bittick**

**Re: 1972 Drilling Program  
Huerfanito Unit  
San Juan County,  
New Mexico**

**Gentlemen:**

**This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program for the calendar year 1972 for the Huerfanito Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.**

**One approved copy of the program is returned herewith.**

**Very truly yours,**

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

**ALP/JEK/og**

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

January 24, 1972

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

Re: Huerfanito Unit  
San Juan County, New Mexico  
1972 DRILLING PROGRAM

ATTENTION: Mr. T. W. Bittick

Gentlemen:

Your 1972 Drilling Program for the Huerfanito Unit, San Juan County, New Mexico, proposing the drilling of no additional wells, has been approved on this date subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

One approved copy of the plan is enclosed.

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

Very truly yours,

RAY D. GRAHAM, Director  
Oil and Gas Department

AJA/RDG/s  
encls.

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

# El Paso Natural Gas Company

El Paso, Texas 79978

January 17, 1972

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

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

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

Re: Huerfanito Unit, I Sec. No. 943  
San Juan County, New Mexico  
1972 DRILLING PROGRAM

Gentlemen:

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

As of this date, the total number of wells drilled in the Huerfanito Unit Area is as follows:

Pictured Cliffs, Commercial	60
Pictured Cliffs, Plugged & Abandoned	3
Gallup-Dakota (Commercial in Dakota only)	1
Dakota, Commercial	18
Dakota, OWWO	1
Mesaverde, Commercial	3
Mesaverde-Dakota	10
Mesaverde-Dakota (Non-productive in Mesaverde)	1
Mesaverde, Plugged & Abandoned	<u>1</u>
	98

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

January 17, 1972

Pursuant to Section 9 of the Huerfanito Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year 1972 providing for the drilling of no wells during the year.

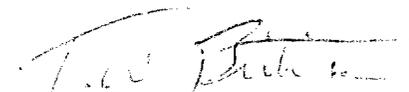
All the working interest owners have been contacted, and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

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

If this Drilling Program is acceptable, please signify your approval as required under Section 9 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

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

Yours very truly,



T. W. Bittick  
Director  
Lands and Administration  
Energy Resource Development

TWB:CTR:nja  
Enclosures  
Huerfanito 3.0

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

DATE: \_\_\_\_\_

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

DATE: \_\_\_\_\_

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

DATE: Feb. 11, 1972

The foregoing approvals are for the 1972 Drilling Program for the Huerfanito Unit, I Section No. 943, San Juan County, New Mexico.

HUERFANITO UNIT

Working Interest Owners

Austral Oil Company, Inc. (MV)

Aztec Oil & Gas Company (MV)

Belco Petroleum Corporation (MV)

Benson-Montin-Greer Drilling Corp.

Barbara Ann McConnell Bruss

Chevron Oil Company (MV) (2)

Continental Oil Company (MV)

Mr. A. R. Greer

Mrs. Charline Greer (PC)

Mrs. Irene K. Hine

La Plata Gathering System, Inc.

Mr. O. J. Lilly

Mr. Jack London, Jr.

Mr. K. E. McAfee

Barbara Irene McConnell

Mr. J. W. McConnell, Jr.

Mrs. Catherine B. McElvain, Individually  
and as Executrix of the Estate of  
T. H. McElvain, Deceased

Mr. Forrest B. Miller  
and Mabelle Miller

Mobil Oil Corporation (3)

Edith A. Payne

Mrs. Mary E. Senter

Mr. Thomas S. Senter

Skelly Oil Company (MV)

Southern Union Production Company (MV)

Mr. J. Glenn Turner (MV)

Mr. William G. Webb



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Drawer 1857  
Roswell, New Mexico 88201

IN REPLY REFER TO:

February 5, 1971

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

Attention: Mr. T. W. Bittick

Gentlemen:

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

Two approved copies of the plan are enclosed.

Sincerely yours,

(ORIG. FILED IN 100-100000-100)

N. O. FREDERICK  
Regional Oil and Gas Supervisor

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

OIL CONSERVATION COMMISSION

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

January 14, 1971

286

C

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

Attention: Mr. T. W. Bittick

O

Re: 1971 Drilling Program  
Huerfanito Unit  
San Juan County, New Mexico

Gentlemen:

P

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

Y

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/JEK/og

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

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

# El Paso Natural Gas Company

El Paso, Texas 79999

January 6, 1971

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

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

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

Re: Huerfanito Unit, I Sec. No. 943  
San Juan County, New Mexico  
1971 DRILLING PROGRAM

Gentlemen:

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

As of this date, the total number of wells drilled in the Huerfanito Unit Area is as follows:

Pictured Cliffs, Commercial	60
Pictured Cliffs, Plugged & Abandoned	3
Gallup-Dakota (Commercial in Dakota only)	1
Dakota, Commercial	18
Dakota, OWWO	1
Mesaverde, Commercial	3
Mesaverde-Dakota	10
Mesaverde-Dakota (Commercial in Dakota only)	1
Mesaverde-Dakota (Non-productive in Mesaverde)	1
Mesaverde, Plugged & Abandoned	<u>1</u>
	99

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

January 6, 1971

Pursuant to Section 9 of the Huerfanito Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year of 1971 providing for the drilling of no wells during the year.

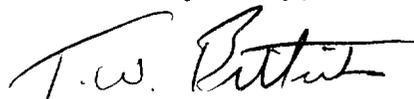
All the working interest owners have been contacted, and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

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

If this Drilling Program is acceptable, please signify your approval as required under Section 9 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

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

Yours very truly,



T. W. Bittick  
Manager  
Land Department

TWB:CTR:ec  
Enclosures  
Huerfanito 3.0

HUERFANITO UNIT  
Working Interest Owners

Austral Oil Company, Inc.

Aztec Oil & Gas Company

Belco Petroleum Corporation

Benson-Montin-Greer Drilling Corp.

Barbara Ann McConnell Bruss

Chevron Oil Company (2)

Continental Oil Company

Mr. A. R. Greer

Mrs. Charline Greer

Mr. Carl G. Hine

La Plata Gathering System, Inc.

Mr. O. J. Lilly

Mr. Jack London, Jr.

Mr. K. E. McAfee

Barbara Irene McConnell

Mr. J. W. McConnell, Jr.

Mrs. Catherine B. McElvain, Individually  
and as Executrix of the Estate of  
T. H. McElvain, Deceased

Mr. Forrest B. Miller  
and Mabelle Miller

Mobil Oil Corporation (3)

Edith A. Payne

Mrs. Mary E. Senter

Mr. Thomas S. Senter

Skelly Oil Company

Southern Union Production Company

Mr. J. Glenn Turner

Mr. William G. Webb

971 JUN 2 1971

24

January 13, 1971

El Paso Natural Gas Company  
P. O. Box 1442  
El Paso, Texas 79902

Re: Huerfano Unit  
San Juan County, New Mexico  
1971 DRILLING PROGRAM

ADDRESSEE: Mr. T. W. Sittick

Attention:

Your 1971 Drilling Program for the Huerfano Unit, San Juan County, New Mexico, proposing the drilling of 10 additional wells, has been approved on this late subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

One approved copy of the plan is enclosed.

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

Sincerely yours,

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

GM/CSM/s  
encl.

cc: 8835-Roswell, New Mexico  
888- Santa Fe, New Mexico ✓

# El Paso Natural Gas Company

El Paso, Texas 79999

February 24, 1970

RECEIVED  
FEB 26 11 48 AM '70

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

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

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

Re: 1970 DRILLING PROGRAMS  
San Juan and Rio Arriba  
Counties, New Mexico

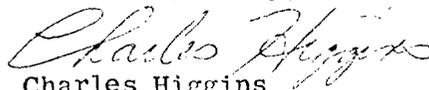
Gentlemen:

The 1970 Drilling Programs for the following Units were approved by the Regulatory Bodies on the dates indicated:

<u>Unit</u>	<u>USGS</u>	<u>CPL</u>	<u>OCC</u>
Cox Canyon I Sec. No. 946	2-19-70	1-15-70	1-21-70
✓ Huerfanito I Sec. No. 943	2-19-70	1-15-70	1-21-70
San Juan 28-5 #14-08-001-949	2-17-70	None Required	1-21-70

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

Yours very truly,



Charles Higgins  
Supervising Landman  
Land Department

CH:CR:sf  
Cox Canyon 3.0  
Huerfanito 3.0  
San Juan 28-5, 3.0



United States Department of the Interior

GEOLOGICAL SURVEY

Drawer 1857  
Roswell, New Mexico 88201

February 19, 1970

RECEIVED  
FEB 24 1970

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

Attention: Mr. T. W. Bittick

Gentlemen:

Your 1970 plan of development for the Huerfanito unit area, San Juan County, New Mexico, proposing the drilling of no 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,

(WRIG. 5601 5-11-70 J. SHOGGER)

BILLY J. SHOGGER  
Acting Oil and Gas Supervisor

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

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

January 21, 1970

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

Attention: Mr. T. W. Bittick

Re: 1970 Drilling Program  
Huerfanito Unit, San Juan  
County, New Mexico

Gentlemen:

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

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/JEK/og  
Enclosure

cc: United States Geological Survey  
Roswell, New Mexico

Commissioner of Public Lands  
Santa Fe, New Mexico

January 15, 1970

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

Re: Huerfanito Unit  
San Juan County, New Mexico  
1970 DRILLING PROGRAM

ATTENTION: Mr. T. W. Bittick

Gentlemen:

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

One approved copy of the plan is enclosed.

Very truly yours,

Ted Bilberry, Director  
Oil and Gas Department

TB/ML/s  
encl.

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

# El Paso Natural Gas Company

El Paso, Texas 79999

January 6, 1970

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

Commissioner of Public Lands  
State of New Mexico  
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: Huerfanito Unit, I, Sec. No. 943  
San Juan County, New Mexico  
1970 DRILLING PROGRAM

Gentlemen:

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

As of this date, the total number of wells drilled in the Huerfanito Unit Area is as follows:

Pictured Cliffs, Commercial	60
Pictured Cliffs, Plugged and Abandoned	3
Gallup-Dakota (Commercial in Dakota only)	1
Dakota, Commercial	18
Dakota, OWWO	1
Mesaverde, Commercial	3
Mesaverde-Dakota	10
Mesaverde-Dakota (Commercial in Dakota only)	1
Mesaverde-Dakota (Non-productive in Mesaverde)	1
Mesaverde, Plugged and Abandoned	<u>1</u>
	99

Pursuant to Section 9 of the Huerfanito Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval

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

January 6, 1970

of a Drilling Program for the calendar year of 1970 providing for the drilling of no wells during the year.

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

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

If this Drilling Program is acceptable, please signify your approval as required under Section 9 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,



T. W. Bittick  
Manager  
Land Department

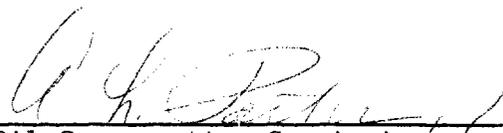
TWB:CTR:ec  
Enclosures  
Huerfanito Unit, 3.0

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

DATE: January 21, 1970

The foregoing approvals are for the 1970 Drilling Program for the Huerfanito Unit, I Section No. 943, San Juan County, New Mexico.

HUERFANITO UNIT  
Working Interest Owners

Austral Oil Company, Inc.

Aztec Oil & Gas Company

Belco Petroleum Corporation

Benson-Montin-Greer Drilling Corp.

Barbara Ann McConnell Bruss

Chevron Oil Company (2)

Continental Oil Company

Mr. A. R. Greer

Mrs. Charline Greer

Mr. Carl G. Hine

La Plata Gathering System, Inc.

Mr. O. J. Lilly

Mr. Jack London, Jr.

Mr. K. E. McAfee

Barbara Irene McConnell

Mr. J. W. McConnell, Jr.

Mrs. Catherine B. McElvain, Individually  
and as Executrix of the Estate of  
T. H. McElvain, Deceased

Mr. Forrest B. Miller  
and Mabelle Miller

Mobil Oil Corporation (3)

Edith A. Payne

Mrs. Mary E. Senter

Mr. Thomas S. Senter

Skelly Oil Company

Southern Union Production Company

Mr. J. Glenn Turner

Mr. William G. Webb

# El Paso Natural Gas Company

El Paso, Texas 79999

March 11, 1969

1969 MAR 13 AM 10 18

286

Mr. John A. Anderson  
Regional Oil and 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: 1969 DRILLING PROGRAM  
Huerfanito Unit, I, Sec. No. 943  
San Juan County, New Mexico

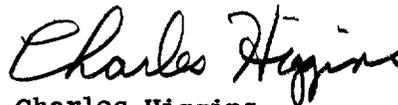
Gentlemen:

The 1969 Drilling Program for the referenced Unit was approved by the Regulatory Bodies on the dates indicated:

United States Geological Survey	March 7, 1969
Commissioner of Public Lands	January 8, 1969
Oil Conservation Commission	January 23, 1969

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

Yours very truly,



Charles Higgins  
Supervising Landman  
Land Department

CH:JS:sf  
Huerfanito Unit 3.0



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

IN REPLY REFER TO:

286

March 7, 1969

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

Attention: Mr. T. W. Bittick

Gentlemen:

Your 1969 plan of development for the Huerfanito unit area, San Juan County, New Mexico, proposing the drilling of no 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

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

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

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

January 23, 1969

286

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

Attention: Mr. T. W. Bittick

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

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program for the calendar year 1969 for the Huerfanito Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/JEK/og

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

C  
O  
P  
Y

# El Paso Natural Gas Company

El Paso, Texas 79999

January 6, 1969

69 JAN 8 AM 8 17

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: Huerfanito Unit, I, Sec. No. 943  
San Juan County, New Mexico  
1969 DRILLING PROGRAM

Gentlemen:

By letter dated January 10, 1968, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program for the referenced Unit for the calendar year 1968. Said Program provided for the drilling of no wells during the 1968 calendar year and none were drilled in subject Unit during the year.

As of this date, the total number of wells drilled in the Huerfanito Unit Area is as follows:

Pictured Cliffs, Commercial	60
Pictured Cliffs, Plugged and Abandoned	3
Gallup-Dakota (Commercial in Dakota only)	1
Dakota, Commercial	18
Dakota, OWWO	1
Mesaverde, Commercial	3
Mesaverde-Dakota	10
Mesaverde-Dakota (Commercial in Dakota only)	1
Mesaverde-Dakota (Non-productive in Mesaverde)	1
Mesaverde, Plugged and Abandoned	1
	<u>99</u>

Pursuant to Section 9 of the Huerfanito Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year of 1969 providing for the drilling of no wells during the year.

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

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

If this Drilling Program is acceptable, please signify your approval as required under Section 9 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

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

Yours very truly,



T. W. Bittick  
Manager  
Land Department

TWB:JS:nja  
Attachments

Huerfanito 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: January 23, 1969

The foregoing approvals are for the 1969 Drilling Program for the  
Huerfanito Unit, I Section No. 943, San Juan County, New Mexico.

HUERFANITO UNIT  
Working Interest Owners - Page 1

Austral Oil Company, Inc.  
2700 Humble Building  
Travis at Bell  
Houston, Texas 77002

Aztec Oil & Gas Company  
2000 First National Bank Building  
Dallas, Texas 75202

Benson-Montin-Greer Drilling Corporation  
221 Petroleum Center Building  
Farmington, New Mexico 87401

Barbara Ann McConnell Bruss  
R. R. #1, Box 236  
Kula Maui, Hawaii 96790

Chevron Oil Company  
P. O. Box 599  
Denver, Colorado 80201  
Attn: Mr. E. M. Kipp, Manager of Production (2)  
Attn: Mr. L. R. Morris, Unitization Coordinator (1)

Continental Oil Company  
Attn: Mr. W. C. Blackburn  
200 North Wolcott  
Casper, Wyoming 82601

Belco Petroleum Corporation  
630 Third Avenue  
New York, New York 10017

Mr. A. R. Greer  
158 Petroleum Center Building  
Farmington, New Mexico 87401

Mr. Carl G. Hine  
P. O. Box 1252  
Farmington, New Mexico 87401

La Plata Gathering System, Inc.  
1700 Mercantile Bank Building  
Dallas, Texas 75201

Mr. O. J. Lilly  
1806 Pompton Drive  
Austin, Texas 78758

Mr. Jack London, Jr.  
c/o Bilinda Petroleum Corporation  
2805 First National Building  
Oklahoma City, Oklahoma 73102

Mr. K. E. McAfee  
2020 First National Building  
Oklahoma City, Oklahoma 73102

Barbara Irene McConnell  
1224 Laguna Cove  
Farmington, New Mexico 87401

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

Mr. Forrest B. Miller  
and Mabelle Miller  
1224 Lois Street  
P. O. Box 1445  
Kerrville, Texas 78028

Mobil Oil Corporation  
P. O. Box 778  
Farmington, New Mexico 87401

Mobil Oil Corporation (3)  
Attn: Production Manager  
P. O. Box 1652  
Casper, Wyoming 82601

Edith A. Payne  
1018 Idlewilde Lane, SE  
Albuquerque, New Mexico 87108

Mr. Albert M. Senter, Jr.  
P. O. Box 8  
Edgewood, New Mexico 87015

Mr. Thomas S. Senter  
Route 1, Box 228  
Newcastle, California 95658

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

HUERFANITO UNIT

Working Interest Owners - Page 2

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

Southern Union Production Company  
1507 Pacific Avenue  
Dallas, Texas 75201

Mr. J. Glenn Turner  
1700 Mercantile Bank Building  
Dallas, Texas 75201

Mr. William G. Webb  
1700 Mercantile Bank Building  
Dallas, Texas 75201

Mr. J. W. McConnell, Jr.  
600 North Broadway  
Hobart, Oklahoma 73651

Mrs. Charline Greer  
112 Rio Vista Place  
Santa Fe, New Mexico 87501

# El Paso Natural Gas Company

El Paso, Texas 79999

March 25, 1968

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

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

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

Re: 1968 DRILLING PROGRAM  
Huerfanito Unit I. Sec. No. 943  
San Juan County, New Mexico.

Gentlemen:

The 1968 Drilling Program for the referenced Unit was approved by the regulatory bodies on the dates indicated:

United States Geological Survey	February 21, 1968
Oil Conservation Commission	March 18, 1968
Commissioner of Public Lands	February 27, 1968

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

Yours very truly,



Charles Higgins  
Supervising Landman  
Land Department

CH:JS:jlv

Huerfanito Unit 3.0

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

286

March 18, 1968

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

Attention: Mr. T. W. Bittick

Re: 1968 Drilling Program  
Huerfanito Unit, San  
Juan County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program for the calendar year 1968, providing for the drilling of no wells for the Huerfanito Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/JEK/og

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

COPY



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Drawer 1857  
Roswell, New Mexico 88201

February 21, 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 Huerfano unit area, San Juan County, New Mexico, proposing the drilling of no 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,

(ORIGINAL) JOHN A. ANDERSON

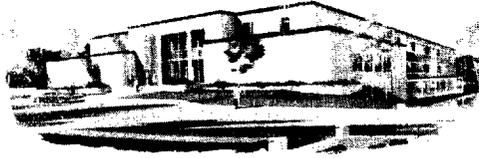
JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

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

44-1000-1000

'68 FEB 27 AM 8:30

State of New Mexico



Commissioner of Public Lands



February 27, 1968

P. O. BOX 1148  
SANTA FE, NEW MEXICO

GUYTON B. HAYS  
COMMISSIONER

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

Re: Huerfanito Unit  
San Juan County, New Mexico

ATTENTION: Mr. T. W. Bittick

Gentlemen:

The Commissioner of Public Lands has this date approved your 1968 Plan of Development for the Huerfanito Unit, San Juan County, New Mexico, proposing the drilling of no additional wells.

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

One approved copy of the plan is enclosed.

Very truly yours,

GUYTON B. HAYS  
COMMISSIONER OF PUBLIC LANDS

BY:  
Ted Bilberry, Director  
Oil and Gas Department

GBH/TB/EL/s  
encl. 1.

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

RECEIVED  
FEB 28 1968

# El Paso Natural Gas Company

El Paso, Texas 79999

January 10, 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: Huerfanito Unit, I, Sec. No. 943  
San Juan County, New Mexico  
1968 DRILLING PROGRAM

Gentlemen:

By letter dated January 9, 1967 El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program for the referenced Unit for the calendar year 1967. Said Program provided for the drilling of no wells during the 1967 calendar year and none were drilled in subject Unit during the year.

As of this date, the total number of wells drilled in the Huerfanito Unit Area is as follows:

Pictured Cliffs, Commercial	60
Pictured Cliffs, Plugged and Abandoned	3
Gallup-Dakota (Commercial in Dakota only)	1
Dakota, Commercial	18
Dakota, OWWO	1
Mesaverde, Commercial	3
Mesaverde-Dakota	10
Mesaverde-Dakota (Commercial in Dakota only)	1
Mesaverde-Dakota (Non-productive in Mesaverde)	1
Mesaverde, Plugged and Abandoned	<u>1</u>
	99

Pursuant to Section 9 of the Huerfanito Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year of 1968 providing for the drilling of no wells during the year.

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

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

If this Drilling Program is acceptable, please signify your approval as required under Section 9 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

  
\_\_\_\_\_  
T. W. Bittick, Manager  
Land Department

TWB:JS:cjt  
Attach.

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

DATE: *March 18, 1968*

The foregoing approvals are for the Huerfanito Unit, I Section No. 943, 1968  
Drilling Program, San Juan County, New Mexico.

HUERFANITO UNIT - WORKING INTEREST OWNERS

Austral Oil Company, Inc.  
2700 Humble Building  
Travis at Bell  
Houston, Texas 77002

Aztec Oil & Gas Company  
2000 First National Bank Building  
Dallas, Texas 75202

Benson-Montin-Greer Drilling Corporation  
221 Petroleum Center Building  
Farmington, New Mexico 87401

Barbara Ann McConnell Bruss  
Box 547  
Kailua, Hawaii 96734

Continental Oil Company  
Attention: Mr. W. C. Blackburn  
P. O. Box 680  
Casper, Wyoming 82601

Belco Petroleum Corporation  
630 Third Avenue  
New York 17, New York

Mr. A. R. Greer  
158 Petroleum Center Building  
Farmington, New Mexico 87401

Mr. Carl G. Hine  
P. O. Box 1252  
Farmington, New Mexico 87401

La Plata Gathering System, Inc.  
1700 Mercantile Bank Bldg.  
Dallas, Texas 75201

Mr. O. J. Lilly  
1806 Pompton Drive  
Austin, Texas 78758

Mr. Jack London, Jr.  
c/o Bilinda Petroleum Corporation  
2805 First National Building  
Oklahoma City, Oklahoma 73102

Mr. K. E. McAfee  
2020 First National Building  
Oklahoma City, Oklahoma 73102

Barbara Irene McConnell  
1224 Laguna Cove  
Farmington, New Mexico 87401

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

Mr. Forrest B. Miller and  
Mabelle Miller  
1224 Lois Street  
P. O. Box 1445  
Kerrville, Texas 78028

Mobil Oil Corporation  
P. O. Box 778  
Farmington, New Mexico 87401

Mobil Oil Corporation (3)  
Attention: Production Manager  
P. O. Box 1652  
Casper, Wyoming 82601

Edith A. Payne  
1018 Idlewilde Lane, SE  
Albuquerque, New Mexico 87108

Mr. Albert M. Senter, Jr.  
P. O. Box 8  
Edgewood, New Mexico 87015

Mr. Thomas S. Senter  
Route 1, Box 228  
Newcastle, California 95658

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

Skelly Oil Company  
Lincoln Tower Building  
1860 Lincoln Street  
Denver, Colorado 80203

Southern Union Production Company  
1507 Pacific Avenue  
Dallas, Texas 75201

Mr. J. Glenn Turner  
1700 Mercantile Bank Building  
Dallas, Texas 75201

Mr. William G. Webb  
1700 Mercantile Bank Building  
Dallas, Texas 75201

Mr. J. W. McConnell, Jr.  
600 North Broadway  
Hobart, Oklahoma 73651

Chevron Oil Company  
P. O. Box 599  
Denver, Colorado 80201

Attention: Mr. E. M. Kipp, Manager of Production (2)

Attention: Mr. L. R. Morris, Unitization Coordinator (1)

# El Paso Natural Gas Company

El Paso, Texas 79999

December 20, 1967

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

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

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

Re: Huerfanito Unit  
Revised Exhibit "B"  
Effective October 15, 1967

Gentlemen:

Enclosed are copies of the Huerfanito Unit Exhibit "B" which has been revised effective October 15, 1967.

This Exhibit "B" was mailed to the working interest owners of the Huerfanito Unit under date of November 14, 1967, and they were advised that if they should have any corrections or changes to notify El Paso within thirty (30) days. The changes that have been requested have been made, and this Exhibit "B" is now presumed to reflect the correct interests of each working interest owner.

Copies of this letter and the corrected pages of Exhibit "B" are being sent to the working interest owners of the Huerfanito Unit.

Yours very truly,



Charles Higgins  
Assistant Supervising Landman  
Land Department

CH:JS:psr

Enclosure  
Huerfanito, 5.0

23  
105 000  
Dec 22 AM 10 56

# El Paso Natural Gas Company

El Paso, Texas 79999

May 29, 1967

MAILED  
11 PM  
JUN 1 1967

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

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

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

Re: Huerfanito Unit, I Sec. No. 943  
San Juan County, New Mexico  
APPLICATION FOR APPROVAL OF FIFTH AND  
SIXTH EXPANDED PARTICIPATING AREAS for  
the Mesaverde Formation

Gentlemen:

This is to advise that the captioned Expansions for the Huerfanito Unit were approved by the regulatory bodies on the following dates:

1. United States Geological Survey - May 22, 1967
2. Commissioner of Public Lands - March 20, 1967
3. Oil Conservation Commission - March 21, 1967

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

Very truly yours,

*Charles Higgins*

Charles Higgins  
Assistant Supervising Landman  
Land Department

CH:JS:sb

Huerfanito Unit 4.2



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

1967 MAY 31 AM 10 31

May 26, 1967

El Paso Natural Gas Company  
P. O. Box 1432  
El Paso, Texas 79959

Attention: Mr. Harry Gervanz

Gentlemen:

The fifth and sixth revisions of the Mesaverde participating area, Huerfanito unit agreement, San Juan County, New Mexico, were approved by the Acting Director, Geological Survey, on May 22, 1967, effective August 1, and November 1, 1966, respectively.

Two approved copies of the application are enclosed. You are requested to furnish the State of New Mexico and any other interested party with appropriate evidence of this approval.

Sincerely yours,

(Orig.Sgd.) CARL C. TRAYWICK

CARL C. TRAYWICK  
Acting Oil and Gas Supervisor

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

# El Paso Natural Gas Company

El Paso, Texas 79999

May 4, 1967

1967 MAY 5 PM 1 23

286

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. Cox Canyon Unit, I Sec. No. 946:

Commissioner of Public Lands -	January 20, 1967
Oil Conservation Commission -	January 24, 1967
United States Geological Survey -	February 20, 1967
  
2. Huerfanito Unit, I Sec. No. 943: ✓

United States Geological Survey -	January 24, 1967
Commissioner of Public Lands -	February 3, 1967
Oil Conservation Commission -	April 26, 1967
  
3. Lindrith Unit, I Sec. No. 713:

United States Geological Survey -	March 30, 1967
Commissioner of Public Lands -	March 2, 1967
Oil Conservation Commission -	April 11, 1967
  
4. San Juan 27-4 Unit, #14-08-001-1054:

United States Geological Survey -	February 20, 1967
Commissioner of Public Lands -	January 18, 1967
Oil Conservation Commission -	January 26, 1967

Mr. John A. Anderson,  
Commissioner of Public Lands and  
Oil Conservation Commission

-2-

May 4, 1967

5. San Juan 28-4 Unit, #14-08-001-933:  
United States Geological Survey - February 14, 1967  
Commissioner of Public Lands - January 18, 1967  
Oil Conservation Commission - April 26, 1967
6. San Juan 29-4 Unit, #14-08-001-1055:  
United States Geological Survey - February 9, 1967  
Commissioner of Public Lands - March 2, 1967  
Oil Conservation Commission - March 28, 1967
7. San Juan 29-5 Unit, #14-08-001-437:  
United States Geological Survey - February 20, 1967  
Commissioner of Public Lands - February 23, 1967  
Oil Conservation Commission - April 11, 1967

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

Yours very truly,



Harry Wevertz  
Supervising Landman  
Land Department

HG:JS:cjt

Cox Canyon Unit, Huerfanito Unit,  
Lindrith Unit, San Juan 27-4 Unit,  
San Juan 28-4 Unit, San Juan 29-4  
Unit, San Juan 29-5 Unit - 3.0

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

236  
J. Porter

April 26, 1967

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

Attention: Mr. T. W. Bittick

Re: 1967 Drilling Program  
Huerfanito Unit, San Juan  
County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1967 Drilling Program dated January 9, 1967, for the Huerfanito Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/JEK/og

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

C  
O  
P  
Y



IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Drawer 1857  
Roswell, New Mexico 88201

1967 JAN 25 10 15 AM  
January 24, 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 9, 1967, for the Huerfano unit area, San Juan County, New Mexico, proposing the drilling of no wells, has been approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Two approved copies of the plan are enclosed.

Sincerely yours,

(ORIG. SGD.) JOHN A. ANDERSON

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

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

# El Paso Natural Gas Company

El Paso, Texas 79999  
JAN 9 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: Huerfanito Unit, 1, Sec. No. 943  
San Juan County, New Mexico  
1967 DRILLING PROGRAM

Gentlemen:

By letter dated April 7, 1967, El Paso Natural Gas Company, as Unit Operator, filed the Huerfanito Unit Drilling Program for 1966 calling for the drilling of two (2) Mesaverde wells, five (5) Dakota wells and two (2) dual Mesaverde-Dakota wells. It was also proposed that if any well scheduled as a Dakota well had a well-developed Mesaverde Formation, then that well would be dually completed as a Mesaverde-Dakota well.

All of the proposed wells were drilled as planned; however, Well #102 located in the S/2 Section 34, T-27-N, R-9-W, was the only Dakota well in which a Mesaverde completion was attempted and it is non-productive in the Mesaverde. Unit Well #98, located in the E/2 Section 35, T-27-N, R-9-W, was drilled as a dual Mesaverde-Dakota well. The Mesaverde Formation, though not yet tested, has been completed and remedial work is being considered for the Dakota completion.

As of January 1, 1967, the total number of wells drilled in the Huerfanito Unit Area was as follows:

Pictured Cliffs, Commercial	60
Pictured Cliffs, Plugged and Abandoned	3
Gallup-Dakota (Commercial in Dakota only)	1
Dakota, Commercial	18

Dakota, OWWO	1
Mesaverde, Commercial	3
Mesaverde-Dakota	10
Mesaverde-Dakota (Commercial in Dakota only)	1
Mesaverde-Dakota (Non-productive in Mesaverde)	1
Mesaverde, Plugged and Abandoned	<u>1</u>
	99

Pursuant to Section 9 of the Huerfanito Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of a Drilling Program for the calendar year of 1967 providing for the drilling of no wells during the year.

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

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

If this Drilling Program is acceptable, please signify your approval as required under Section 9 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



T. W. Bittick  
Manager  
Land Department

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: April 26, 1967

The foregoing approvals are for the Huerfanito Unit, 1 Section No. 943, 1967 Drilling Program, San Juan County, New Mexico.

Austral Oil Company, Inc.  
2700 Humble Building  
Travis at Bell  
Houston, Texas 77002

Aztec Oil & Gas Company  
2000 First National Bank Building  
Dallas, Texas 75202

Benson-Montin-Greer Drilling Corporation  
2808 First National Building  
Oklahoma City, Oklahoma

Barbara Ann McConnell Bruss  
Box 547  
Kailua, Hawaii 96734

Continental Oil Company  
Attention: Mr. H. D. Haley  
P. O. Box 1621  
Durango, Colorado

Belco Petroleum Corporation  
630 Third Avenue  
New York 17, New York

Mr. A. R. Greer  
158 Petroleum Center Building  
Farmington, New Mexico

Mr. Carl G. Hine  
P. O. Box 1252  
Farmington, New Mexico

La Plata Gathering System, Inc.  
1900 Mercantile Dallas Building  
Dallas, Texas

Mr. O. J. Lilly  
1806 Pompton Drive  
Austin, Texas 78758

Mr. Jack London, Jr.  
c/o Bilinda Petroleum Corporation  
2805 First National Building  
Oklahoma City, Oklahoma

Mr. K. E. McAfee  
2020 First National Building  
Oklahoma City 2, Oklahoma

Barbara Irene McConnell  
1224 Laguna Cove  
Farmington, New Mexico

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 and  
Mabelle Miller  
220 Shelby Street  
Santa Fe, New Mexico

Mobil Oil Corporation  
P. O. Box 778  
Farmington, New Mexico

Mobil Oil Corporation (3)  
Attention: Production Manager  
P. O. Box 1652  
Casper, Wyoming 82601

Edith A. Payne  
1018 Idlewilde Lane, SE  
Albuquerque, New Mexico

Mr. Albert M. Senter, Jr.  
P. O. Box 8  
Edgewood, New Mexico

Mr. Thomas S. Senter  
Route 1, Box 228  
Newcastle, California

Skelly Oil Company  
Attention: Crude Oil & Gas Acctg. Section  
P. O. Box 1650  
Tulsa, Oklahoma

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

Southern Union Production Company  
1507 Pacific Avenue  
Dallas, Texas

Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas, Texas 75201

Mr. William G. Webb  
1900 Mercantile Dallas Building  
Dallas, Texas 75201

Mr. J. W. McConnell, Jr.  
600 North Broadway  
Hobart, Oklahoma

Chevron Oil Company  
P. O. Box 599  
Denver, Colorado 80201

Attention: Mr. E. M. Kipp, Manager of Production (2)  
Attention: Mr. L. R. Morris, Unitization Coordinator (1)

**OIL CONSERVATION COMMISSION**

P. O. BOX 2088  
SANTA FE, NEW MEXICO

206

March 21, 1967

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

Attention: Mr. Harry Gevertz

Re: Fifth and Sixth Expanded  
Mesaverde Participating Areas  
Huerfanito Unit, San Juan  
County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Fifth and Sixth Expanded Participating Area of the Mesaverde Formation for the Huerfanito Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Five approved copies of the application are being forwarded to the United States Geological Survey, Roswell, New Mexico.

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/JEK/og

cc: Commissioner of Public Lands  
Santa Fe, New Mexico

United States Geological Survey  
Roswell, New Mexico

COPY

# State of New Mexico



## Commissioner of Public Lands



March 20, 1967

GUYTON B. HAYS  
COMMISSIONER

P. O. BOX 1148  
SANTA FE, NEW MEXICO

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

Re: Huerfanito Unit  
San Juan County,  
New Mexico

ATTENTION: Mr. Harry Gevertz

Gentlemen:

The Commissioner of Public Lands has approved as of this date the Fifth & Sixth Expanded Participating Areas, Mesaverde Formation, for the Huerfanito Unit, San Juan County, New Mexico.

The Fifth Expansion is predicated on Well No. 100 and is effective as of August 1, 1966. The Sixth Expanded is predicated on Well No. 99 and is effective as of November 1, 1966.

We are handing six approved copies to the Oil Conservation Commission and requesting them to forward at least five to the United States Geological Survey, Roswell, New Mexico.

In the future we request that each application be assembled and that request for distribution be made otherwise we will return to you all copies not needed by this office.

El Paso Natural Gas Company  
P. O. Box 1492  
March 20, 1967  
Page 2.

Very truly yours,

GUYTON B. HAYS  
COMMISSIONER OF PUBLIC LANDS

BY:  
Ted Bilberry, Director  
Oil and Gas Department

GBH/NMR/s  
cc: United States Geological Survey  
Roswell, New Mexico

New Mexico Oil Conservation Commission  
Santa Fe, New Mexico



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

March 10, 1967

El Paso Natural Gas Company  
P. O. Box 1492  
El Paso, Texas 79909

Attention: Mr. Harry Gevertz

Gentlemen:

Your notice of February 21, 1967, advises that El Paso Natural Gas Company, as unit operator of the Huerfanito unit area, San Juan County, New Mexico, has determined unit well No. 102 to be incapable of producing unitized substances in paying quantities from the Mesaverde formation.

Unit well No. 102, in the SW $\frac{1}{4}$ SW $\frac{1}{4}$  sec. 34, T. 27 N., R. 9 W., on Federal lease Santa Fe 078135, was completed on January 26, 1967, for an initial calculated open flow potential of 145 MFCFD from the Mesaverde formation 4,634 to 4,675 feet.

This office concurs with your determination that unit well No. 102 is incapable of producing unitized substances in paying quantities from the Mesaverde formation.

Sincerely yours,

(ORIG. 560.) JOHN A. ANDERSON

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

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

# El Paso Natural Gas Company

El Paso, Texas 79999

March 16, 1967

1967 MAR 19 7 16

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

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

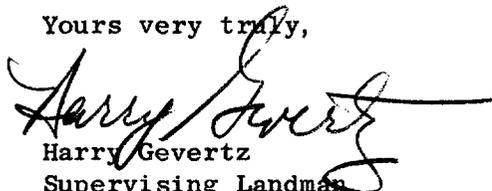
Re: Huerfanito Unit No. 102 Well (MD)  
Huerfanito Unit, 1 Sec. No. 943  
San Juan County, New Mexico

Gentlemen:

This is to advise that by letter dated March 10, 1967, the United States Geological Survey concurred in the determination by El Paso Natural Gas Company, as Unit Operator, that the referenced well is incapable of producing unitized substances in commercial quantities from the Mesaverde Formation.

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

Yours very truly,

  
Harry Gevertz  
Supervising Landman  
Land Department

HG:JS:cjt

Huerfanito 4.2, 4.2.1

# El Paso Natural Gas Company

El Paso, Texas 79999

March 7, 1967

Mr. John A. Anderson  
Regional Oil and 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: NOTICE OF COMPLETION OF ADDITIONAL WELL  
Huerfanito Unit Drilling Program  
San Juan County, New Mexico

Gentlemen:

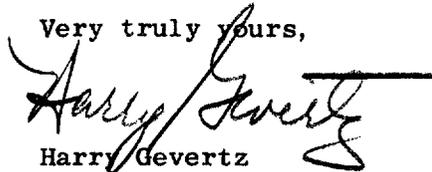
El Paso Natural Gas Company, as operator of the Huerfanito Unit, has recently completed the following well on the date indicated:

Huerfanito Unit #98  
NE/4 Section 35, T-27-N, R-9-W  
San Juan County, New Mexico

The Dakota Formation of this well was tested on February 24, 1967, and gauged 1,303 MCF/D on a 3/4" choke, with a calculated absolute open flow of 1,317 MCF/D with a SIPC of 1002 PSIA and SIPT of 1972 PSIA.

Inasmuch as the entire Huerfanito Unit is participating in the Dakota Formation, no expansion will be necessary. The above is for your information and files. Copies of this letter are being sent to all working interest owners.

Very truly yours,



Harry Gevertz  
Supervising Landman  
Land Department

HG:JS:cjt  
Huerfanito Unit - 5.0  
Huerfanito Unit - 4.3

# El Paso Natural Gas Company

El Paso, Texas 79999

February 21, 1967

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

Re: Huerfanito Unit, 1 Sec. No. 943  
San Juan County, New Mexico  
NOTICE OF COMPLETION OF NON-  
COMMERCIAL WELL in the Mesaverde  
Formation

Gentlemen:

El Paso Natural Gas Company, as Unit Operator of the Huerfanito Unit, approved by the Director of the United States Geological Survey on June 2, 1952, by the Commissioner of Indian Affairs on June 2, 1952, by the Commissioner of Public Lands of the State of New Mexico on September 21, 1952, and by the Oil Conservation Commission of the State of New Mexico on July 24, 1951, pursuant to the provisions of Section 11 thereof, has determined that the following described well is not capable of producing unitized substances in paying quantities from the Mesaverde Formation, to wit:

The Huerfanito Unit No. 102 (MD) Well, located 800' from the South line and 1180' from the West line of Section 34, Township 27 North, Range 9 West, N.M.P.M., San Juan County, New Mexico, was spudded on July 21, 1966, and completed on August 18, 1966, at a total depth of 6981'. The Mesaverde Formation in the intervals between 4634' - 4639' and 4660' - 4675' was treated with a sand-water fracturing process. The Mesaverde Formation was shut-in for gauge on August 29, 1966, and after being shut-in for nine (9) days, an attempt to test the Mesaverde Formation was made on September 7, 1966. This test was unsuccessful and the Mesaverde Formation was temporarily abandoned while remedial action was performed. On January 5, 1967, the Mesaverde Formation was again shut-in for gauge and after being shut-in for twenty-one (21) days, the Mesaverde Formation was tested on January 26, 1967, and following a three (3) hour blow-down period gauged 139 MCFGPD through a 3/4" choke and 145 MCFGPD AOF with a SIPC of 1109 psia and a SIPT of 258 psia.

If this determination meets with your approval, please indicate such approval in the space provided and return an approved copy hereof for our files.

Copies of this letter are being sent to the Commissioner of Public Lands of the State of New Mexico, the Oil Conservation Commission of the State of New Mexico, and the working interest owners shown on the attached sheet.

Yours very truly,

  
Harry Gevertz  
Supervising Landman  
Land Department

HG:JS:jm  
Attachment

Huerfanito 4.2, 4.2.1

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_  
United States Geological Survey

For non-commercial determination of the Huerfanito Unit No. 102 (MD) Well,  
Mesaverde Formation.

Information copy to:

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

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

**HUERFANITO UNIT**  
**WORKING INTEREST OWNERS**

Austral Oil Company, Inc.  
2700 Humble Building  
Travis at Bell  
Houston, Texas 77002

Aztec Oil & Gas Company  
2000 First National Bank Building  
Dallas, Texas 75202

Benson-Montin-Greer Drilling Corporation  
2808 First National Building  
Oklahoma City, Oklahoma

Barbara Ann McConnell Bruss  
Box 547  
Kailua, Hawaii 96734

Continental Oil Company  
Attention: Mr. H. D. Haley  
P. O. Box 1621  
Durango, Colorado

Belco Petroleum Corporation  
630 Third Avenue  
New York 17, New York

Mr. A. R. Greer  
158 Petroleum Center Building  
Farmington, New Mexico

Mr. Carl G. Hine  
P. O. Box 1252  
Farmington, New Mexico

La Plata Gathering System, Inc.  
1700 Mercantile Bank Building  
Dallas, Texas 75201

Mr. O. J. Lilly  
1806 Pompton Drive  
Austin, Texas 78758

Mr. Jack London, Jr.  
c/o Bilinda Petroleum Corporation  
2805 First National Building  
Oklahoma City, Oklahoma

Mr. K. E. McAfee  
2020 First National Building  
Oklahoma City 2, Oklahoma

Barbara Irene McConnell  
1224 Laguna Cove  
Farmington, New Mexico

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 and  
Mabelle Miller  
1224 Lois Street  
P. O. Box 1445  
Kerrville, Texas 78028

Mobil Oil Corporation  
P. O. Box 778  
Farmington, New Mexico

Mobil Oil Corporation (3)  
Attention: Production Manager  
P. O. Box 1652  
Casper, Wyoming 82601

Edith A. Payne  
1018 Idlewilde Lane, SE  
Albuquerque, New Mexico

Mr. Albert M. Senter, Jr.  
P. O. Box 8  
Edgewood, New Mexico

Mr. Thomas S. Senter  
Route 1, Box 228  
Newcastle, California

Skelly Oil Company  
Attention: Crude Oil & Gas Acctg. Section  
P. O. Box 1650  
Tulsa, Oklahoma

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

Southern Union Production Company  
1507 Pacific Avenue  
Dallas, Texas

# El Paso Natural Gas Company

RECEIVED

El Paso, Texas 79999 FEB 17 10 59 AM '67

February 15, 1967

STATE OFFICE  
SANTA FE, N.M.

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

FEB 20

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

MAR 20 AM 3 25

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

Re: Huerfanito Unit, 1 Sec. No. 943  
San Juan County, New Mexico  
APPLICATION FOR APPROVAL OF THE  
FIFTH AND SIXTH EXPANDED PARTICIPATING  
AREAS OF THE MESAVERDE FORMATION,  
Effective August 1, 1966 and November 1,  
1966 respectively.

Gentlemen:

Pursuant to the provisions of Section 11 of the Huerfanito Unit Agreement 1 Sec. No. 943, approved by the Director of the United States Geological Survey on June 2, 1952, by the Commissioner of Indian Affairs on June 2, 1952, by the Commissioner of Public Lands of the State of New Mexico on January 21, 1952, and by the Oil Conservation Commission of the State of New Mexico on July 24, 1951, El Paso Natural Gas Company, as Unit Operator, hereby requests approval of the Fifth and Sixth Expansions of the Participating Area for the Mesaverde Formation, to wit:

## FIFTH EXPANDED PARTICIPATING AREA - Effective August 1, 1966

### Description of Lands

### Acres

Township 27 North, Range 9 West, N.M.P.M.

Section 34: E/2

Section 35: W/2

640.00

These lands are proven to be productive by the following:

The Huerfanito Unit #100 Well, located 1,850' from the North line and 890' from the East line of Section 34, Township 27 North, Range 9 West, San Juan County, New Mexico, was spudded on August 7, 1966, and was completed August 17, 1966 at a total depth of 4,762'. The Mesaverde Formation from 4,550' - 4,564', 4,597' - 4,611', 4,621' - 4,635', was treated with a sand-water fracturing process. The well was shut-in on August 18, 1966,

and after being shut-in for eleven (11) days the Mesaverde Formation was tested on August 29, 1966, and after a three (3) hour blow-down period the well gauged 2,335 MCFGPD through a 3/4" choke and 3,363 MCFGPD by the calculated absolute open-flow method with a SIPT of 887 psia and a SIPC of 1,059 psia.

SIXTH EXPANDED PARTICIPATING AREA - Effective November 1, 1966

Description of Lands

Acres

Township 26 North, Range 9 West NMPM  
Section 2: NW/4

160.57

These lands are proven to be productive by the following:

The Huerfanito Unit #99 Well, located 1,650' from the South line and 990' from the West line of Section 35, Township 27 North, Range 9 West, San Juan County, New Mexico, was spudded on August 18, 1966, and was completed October 23, 1966, at a total depth of 6,890'. The Mesaverde Formation from 4,503' - 4,512', 4,550' - 4,559', 4,569' - 4,587', was treated with a sand-water fracturing process. The well was shut-in on October 28, 1966, and after being shut-in for fourteen (14) days the Mesaverde Formation was tested on November 11, 1966, and after a three (3) hour blow-down period the well gauged 7,362 MCFGPD through a 3/4" choke and 11,453 MCFGPD by the calculated absolute open-flow method with a SIPT of 1,097 psia and a SIPC of 614 psia.

In support of this application, the following listed Exhibits are made a part hereof:

EXHIBIT "A"

Ownership Map reflecting the boundaries of the Unit and the proposed Fifth and Sixth Expansions of the Mesaverde Participating Area.

EXHIBIT "B"

Geological Report on the Fifth and Sixth Expansions of the Mesaverde Participating Area within the Huerfanito Unit.

EXHIBIT "C"

Structural Contour Map

EXHIBIT "D"

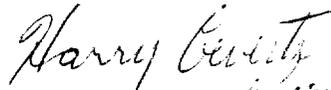
Schedule of Mesaverde Gas Production

Attached hereto are Schedules VI and VII showing the proposed Fifth and Sixth Expanded Participating Areas for the Mesaverde Formation in the Huerfanito Unit Area. These Schedules describe the Expanded Participating Areas, show percentages of unitized substances allocated to each unitized tract and the percentages of ownership in each tract.

If these Fifth and Sixth Expanded Participating Areas of the Mesaverde Formation meet with your approval, please indicate such approval in the space provided and return an approved copy hereof for our files.

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

Yours very truly,

  
Harry Gevertz  
Supervising Landman  
Land Department

HG:JS:ep  
Enclosures

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

APPROVED: Langston B. Hays DATE: March 20, 1967  
Commissioner of Public Lands  
Subject to like approval by the United  
States Geological Survey and the Oil  
Conservation Commission

APPROVED: A. J. Porter DATE: March 21, 1967  
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 Fifth and Sixth Expanded Participating  
Areas of the Mesaverde Formation for the Huerfano Unit, 1, Sec. No. 943, San Juan  
County, New Mexico.

**HUERFANITO UNIT - MESAVERDE FORMATION  
WORKING INTEREST OWNERS**

---

**Austral Oil Company, Inc.  
2700 Humble Building  
Travis at Bell  
Houston, Texas 77002**

**Aztec Oil and Gas Company  
2000 First National Bank Building  
Dallas, Texas 75202**

**Continental Oil Company  
Attention: Mr. H.D. Haley  
Post Office Box 1621  
Durango, Colorado**

**Belco Petroleum Corporation  
630 Third Avenue  
New York 17, New York**

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

**Southern Union Production Company  
1507 Pacific Avenue  
Dallas, Texas**

**Chevron Oil Company  
Post Office Box 599  
Denver, Colorado, 80201**

**Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas, Texas**

El Paso Natural Gas Company

El Paso, Texas 79999

November 14, 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

Re: NOTICE OF COMPLETION OF  
ADDITIONAL WELL  
Huerfanito Unit Drilling Program  
San Juan County, New Mexico

Gentlemen:

El Paso Natural Gas Company, as operator of the Huerfanito Unit, has recently completed the following well on the date indicated:

Huerfanito Unit #99 (Dual MV and KD)  
SW/4 Section 35, T-27-N, R 9-W  
San Juan County, New Mexico

The Dakota Formation of this well was tested on November 4, 1966, and gauged 3,383 MCF/D on a 3/4" choke, with a calculated absolute open flow of 3,646 MCF/D with a SIPC of 1076 (MV) PSIA and SIPT of 1962 (KD) PSIA.

The Mesaverde Formation of this well has not yet been tested; however, you will be advised when the results of this completion are available.

Inasmuch as the entire Huerfanito Unit is participating in the Dakota Formation, no expansion will be necessary. The above is for your information and files. Copies of this letter are being sent to all working interest owners.

Yours very truly,



Harry Gevertz  
Supervising Landman  
Land Department

HG:JS:jm

Huerfanito 5.0  
Huerfanito 4.2

# El Paso Natural Gas Company

El Paso, Texas 79999

May 12, 1966

286

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

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

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

MAIL OFFICE  
MAY 16 AM 8 21

Re: **Huerfanito Unit**  
**San Juan County, New Mexico**  
**1966 DRILLING PROGRAM**

Gentlemen:

This is to advise that the captioned Drilling Program for the Huerfanito Unit was approved by the regulatory bodies on the following dates:

1. United States Geological Survey - April 20, 1966
2. Commissioner of Public Lands - April 18, 1966
3. Oil Conservation Commission - May 4, 1966

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

  
Harry Gevertz  
Supervising Landman  
Land Department

HG:AJM:cg

Huerfanito, 3.0

El Paso Natural Gas Company

El Paso, Texas 79999

November 3, 1966

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

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

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

Re: NOTICE OF COMPLETION OF ADDITIONAL WELL  
Huerfanito Unit Drilling Program  
San Juan County, New Mexico

Gentlemen:

El Paso Natural Gas Company, as operator of the Huerfanito Unit, has recently completed the following well on the date indicated:

Huerfanito Unit #104 (Dakota)  
SW/4 Section 27, T-27-N, R-9-W,  
San Juan County, New Mexico

This well was tested on October 28, 1966, and gauged 4,672 Mcf/d through a 3/4" choke with a calculated absolute open flow of 5,791 Mcf/d, with a SIPC of 1,951 PSIA and SIPT of 1,952 PSIA.

Inasmuch as the entire Huerfanito Unit is participating in the Dakota Formation, no expansions will be necessary. The above is for your information and files. Copies of this letter are being sent to all working interest owners.

Yours very truly,

Original Signed by  
HARRY GEVERTZ  
Harry Gevertz  
Supervising Landman  
Land Department

HG:JS:sb

Huerfanito 5.0  
Huerfanito 4.2

El Paso Natural Gas Company

El Paso, Texas 79999  
September 2, 1966

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 06 SEP 1997 BY 60321 UCBAW

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

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

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

Re: NOTICE OF COMPLETION OF ADDITIONAL WELL  
Huerfanito Unit Drilling Program  
San Juan County, New Mexico

Gentlemen:

El Paso Natural Gas Company, as operator of the Huerfanito Unit, has recently completed the following wells on the dates indicated:

Huerfanito Unit #103 (Dakota) Sec. 3, T-26-N, R-9-W,  
San Juan County, New Mexico

This well was tested on June 30, 1966, and gauged 2,293 MCF/D through a 3/4" choke with a calculated absolute open flow of 2,424 MCF/D, with a SIPC of 2,015 PSIA and SIPT of 1,364 PSIA.

Huerfanito Unit #106 (Dakota) Sec. 2, T-26-N, R-9-W,  
San Juan County, New Mexico

This well was tested on July 15, 1966, and gauged 4,700 MCF/D through a 3/4" choke with a calculated absolute open flow of 6,410 MCF/D, with a SIPC of 2,093 PSIA and a SIPT of 1,332 PSIA.

Huerfanito Unit #102 (Dual Mesaverde and Dakota)  
Sec. 34, T-27-N, R-9-W  
San Juan County, New Mexico

The Dakota Formation of this well was tested on August 29, 1966, and gauged 4,732 MCF/D through a 3/4" choke

with a calculated absolute open flow of 5,595 MCF/D  
with a SIPC of 878 (MV) PSIA and SIPT of 1,929 (Dakota)  
PSIA.

The Mesaverde Formation of the #102 Well has not yet been tested;  
however, you will be advised when the results of this completion are available.

Inasmuch as the entire Huerfanito Unit is participating in the  
Dakota Formation, no expansions will be necessary. The above is for your  
information and files. Copies of this letter are being sent to all working  
interest owners.

Very truly yours,

  
Harry Bevertz  
Supervising Landman  
Land Department

HG:JS:je

Huerfanito 5.0  
Huerfanito 4.2

El Paso Natural Gas Company

El Paso, Texas 79999

October 13, 1966

OCT 17 1966

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

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

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

Re: NOTICE OF COMPLETION OF ADDITIONAL WELL  
Huerfanito Unit Drilling Program  
San Juan County, New Mexico

Gentlemen:

El Paso Natural Gas Company, as operator of the Huerfanito Unit, has recently completed the following well on the date indicated:

Huerfanito Unit #105 (Dakota) NE/4, Section 27, T-27-N, R-9-W  
San Juan County, New Mexico

This well was tested on October 6, 1966, and gauged 2,420 MCF/D through a 3/4" choke with a calculated absolute open flow of 2,656 MCF/D, with a SIPC of 2,062 PSIA and SIPT of 1,871 PSIA.

Inasmuch as the entire Huerfanito Unit is participating in the Dakota Formation, no expansions will be necessary. The above is for your information and files. Copies of this letter are being sent to all working interest owners.

Yours very truly,

*Harry Gevertz*  
Harry Gevertz  
Supervising Landman  
Land Department

HG:JS:jm

Huerfanito 5.0  
Huerfanito 4.2

# El Paso Natural Gas Company 286

El Paso, Texas 79999

August 16, 1966

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

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

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

Re: Huerfanito Unit #101  
Mesaverde Well, Sec. 2  
T-26-N, R-9-W  
San Juan County, New Mexico

Gentlemen:

El Paso Natural Gas Company, as operator of the Huerfanito Unit, has recently completed the referenced well. The Mesaverde Formation of this well was tested on July 28, 1966, and gauged 5,234 Mcf/D through a 3/4" choke with a calculated absolute open flow of 9,897 Mcf/D, with a SIPC of 1134 PSIA and a SIPT of 1132 PSIA.

This well was completed within the area of the Fourth Mesaverde Expansion, and the completion of this well does not warrant a further expansion of the Mesaverde participating area because of its location.

Copies of this letter are being sent to all working interest owners.

Very truly yours,

  
Harry Gevertz  
Supervising Landman  
Land Department

112

1966 AUG 19 PM 2 30

HG:JS:je

Huerfanito Unit 5.0  
Huerfanito Unit 4.2

# El Paso Natural Gas Company

El Paso, Texas 79999

August 16, 1966

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

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

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

Re: Huerfanito Unit #101  
Mesaverde Well, Sec. 2  
T-26-N, R-9-W  
San Juan County, New Mexico

Gentlemen:

El Paso Natural Gas Company, as operator of the Huerfanito Unit, has recently completed the referenced well. The Mesaverde Formation of this well was tested on July 28, 1966, and gauged 5,234 Mcf/D through a 3/4" choke with a calculated absolute open flow of 9,897 Mcf/D, with a SIPC of 1134 PSIA and a SIPT of 1132 PSIA.

This well was completed within the area of the Fourth Mesaverde Expansion, and the completion of this well does not warrant a further expansion of the Mesaverde participating area because of its location.

Copies of this letter are being sent to all working interest owners.

Very truly yours,



Harry Gevertz  
Supervising Landman  
Land Department

66 AUG 28 PM

HG:JS:je

Huerfanito Unit 5.0  
Huerfanito Unit 4.2

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

2013

May 4, 1966

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

Attention: Mr. T. W. Bittick

Re: 1966 Drilling Program,  
Huerfanito Unit, San  
Juan 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 Huerfanito Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

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

ALP/JEK/og

cc: United States Geological Survey  
Roswell, New Mexico - 88201

Commissioner of Public Lands  
Santa Fe, New Mexico

C  
O  
P  
Y



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Drawer 1857  
Roswell, New Mexico 88201

APR 20 1966

April 20, 1966

El Paso Natural Gas Company  
P. O. Box 1492  
El Paso, Texas 79909

Attention: Mr. T. W. Bittick

Gentlemen:

Your 1966 plan of development dated April 7, 1966, for the Huerfania unit area, San Juan County, New Mexico, proposing the drilling of two Mesaverde wells, five Dakota wells, and two dual Mesaverde-Dakota wells has been approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Two approved copies of the plan are enclosed.

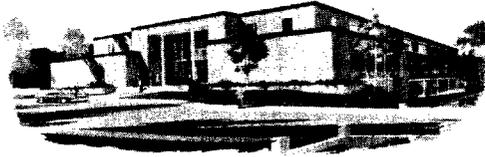
Sincerely yours,

(ORIG. SGN) JOHN A. ANDERSON

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

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

State of New Mexico



Commissioner of Public Lands



April 18, 1966

GUYTON B. HAYS  
COMMISSIONER

P. O. BOX 1148  
SANTA FE, NEW MEXICO

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

Re: Huerfanito Unit  
San Juan County, New Mexico

ATTENTION: Mr. T. W. Bittick

Gentlemen:

The Commissioner of Public Lands approved as of this date the 1966 Drilling Program for the Huerfanito Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey.

We are returning one approved copy of this plan.

Very truly yours,

GUYTON B. HAYS  
COMMISSIONER OF PUBLIC LANDS

BY:  
Ted Bilberry, Director  
Oil and Gas Department

GBH/MMR/s

cc: United States Geological Survey  
Roswell, New Mexico

New Mexico Oil Conservation Commission  
Santa Fe, New Mexico

# El Paso Natural Gas Company

El Paso, Texas 79999

APR 7 1966

APR 11 1966

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

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

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

Re: Huerfanito Unit, I Sec. No. 943  
San Juan County, New Mexico  
1966 DRILLING PROGRAM

Gentlemen:

By letter dated April 14, 1965, El Paso Natural Gas Company, as Unit Operator, filed the Huerfanito Unit Drilling Program for 1965 calling for the drilling of five (5) dual Mesaverde-Dakota wells. The 1965 Drilling Program was supplemented by letter dated July 23, 1965, which added four (4) Dakota wells and four (4) dual Mesaverde-Dakota wells.

All of these wells were drilled as planned; however, the dual Mesaverde-Dakota wells scheduled for the N/2 and S/2 of Section 12, T-26-N, R-9-W, were completed in the Dakota Formation only. The Mesaverde Formation at these two locations was not developed sufficiently to warrant completions in both formations. In addition to all the wells listed under our 1965 Drilling Program, El Paso Natural Gas, as Unit Operator, drilled Dakota wells in the W/2 Section 24 and the E/2 Section 22, T-27-N, R-9-W.

As of January 1, 1966, the total number of wells drilled in the Huerfanito Unit Area was as follows:

Pictured Cliffs, Commercial	60
Pictured Cliffs, Plugged & Abandoned	3
Gallup-Dakota (Commercial in Gallup only)	1
Dakota, Commercial	14
Dakota, OWWO	1
Mesaverde-Dakota	9
Mesaverde, Commercial	1
Mesaverde, Plugged & Abandoned	1
	<u>90</u>

Pursuant to Section 9 of the Huerfanito Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests the approval of the Drilling Program for the calendar year of 1966 providing for the drilling of the following wells:

<u>Location</u>	<u>Formation</u>
E/2 Section 35, T-27-N, R-9-W	Mesaverde-Dakota
W/2 Section 35, T-27-N, R-9-W	Mesaverde-Dakota
E/2 Section 34, T-27-N, R-9-W	Mesaverde
E/2 Section 2, T-26-N, R-9-W	Mesaverde
S/2 Section 34, T-27-N, R-9-W	Dakota
W/2 Section 3, T-26-N, R-9-W	Dakota
W/2 Section 27, T-27-N, R-9-W	Dakota
E/2 Section 27, T-27-N, R-9-W	Dakota
S/2 Section 2, T-26-N, R-9-W	Dakota

Additionally, if any of the above wells scheduled as Dakota wells have a well-developed Mesaverde Formation, then the well will be dually completed as a Mesaverde-Dakota well.

El Paso Natural Gas Company intends to drill the Dakota wells to the base of the Dakota Formation using rotary tools. Surface casing will be set to the depth of approximately 300' and an intermediate string will be run if necessary through the Pictured Cliffs Formation to a depth of approximately 3200', and then a production casing string will be run and cemented to the base of the Dakota Formation. The casing in the Dakota Formation will then be perforated and the Dakota Formation subjected to a hydraulic fracturing process. Due care will be taken to protect all horizons.

El Paso Natural Gas Company intends to drill the dual Mesaverde-Dakota wells to the base of the Dakota Formation using rotary tools. Surface casing will be set to the depth of approximately 300' and an intermediate string will be run, if necessary, through the Pictured Cliffs Formation to a depth of approximately 3200', and then a production string casing will be run to the base of the Dakota Formation. The casing in the Dakota Formation will then be perforated and the Dakota Formation subjected to a hydraulic fracturing process. A bridging plug will be used to separate the Mesaverde from the Dakota Formation and the Mesaverde Formation will be selectively perforated and subjected to a hydraulic fracturing process. A production packer will be run on tubing with the Dakota producing through the tubing and the Mesaverde producing through the casing. Due care will be taken to protect all horizons.

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

El Paso Natural Gas Company, as Unit Operator, will drill any offset wells required to prevent drainage of unitized substances and any other wells 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 9 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

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

Very truly yours,

EL PASO NATURAL GAS COMPANY

By   
T. W. Bittick, Manager  
Land Department

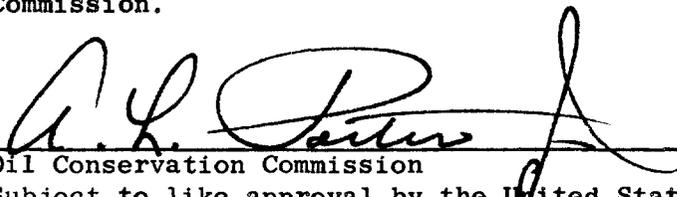
TWB:AJM:cg

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

DATE: 5-4-66

The foregoing approvals are for the Huerfanito Unit, I Sec. No. 943, 1966  
Drilling Program, San Juan County, New Mexico.

HUERFANITO UNIT

Working Interest Owners

Austral Oil Company, Inc.  
2700 Humble Building  
Travis at Bell  
Houston, Texas 77002

Aztec Oil & Gas Company  
2000 First National Bank Building  
Dallas, Texas 75202

Benson-Montin-Greer Drilling Corp.  
2808 First National Building  
Oklahoma City, Oklahoma

Barbara Ann McConnell Bruss  
Box 547  
Kailua, Hawaii 96734

Continental Oil Company  
Attention: Mr. H. D. Haley  
Post Office Box 1621  
Durango, Colorado

Belco Petroleum Corporation  
630 Third Avenue  
New York 17, New York

Mr. A. R. Greer  
158 Petroleum Center Building  
Farmington, New Mexico

Charline Greer  
12858 West 26th Avenue #39  
Golden, Colorado 80401

Mr. Carl G. Hine  
P. O. Box 1252  
Farmington, New Mexico

La Plata Gathering System, Inc.  
1900 Mercantile Dallas Building  
Dallas, Texas

Mr. O. J. Lilly  
1806 Pompton  
Austin, Texas 78758

Mr. Jack London, Jr.  
c/o Bilinda Petroleum Corporation  
2805 First National Building  
Oklahoma City, Oklahoma

Mr. K. E. McAfee  
2020 First National Building  
Oklahoma City 2, Oklahoma

Barbara Irene McConnell  
1224 Laguna Cove  
Farmington, New Mexico

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 Miller  
220 Shelby Street  
Santa Fe, New Mexico

Mobil Oil Company  
P. O. Box 778  
Farmington, New Mexico

Mobil Oil Company  
10737 So. Shoemaker Road  
Santa Fe Springs, California

Edith A. Payne  
1018 Idlewilde Lane SE  
Albuquerque, New Mexico

Mr. Albert M. Senter, Jr.  
P. O. Box 8  
Edgewood, New Mexico

Mr. Thomas S. Senter  
Route 1, Box 228  
Newcastle, California

Skelly Oil Company  
Attention: Mr. T. F. Thompson  
Skelly Building  
Tulsa, Oklahoma

Skelly Oil Company  
Attention: Mr. V. E. Bartlett  
P. O. Box 4115, Station "A"  
Albuquerque, New Mexico

Southern Union Gas Company  
1507 Pacific Avenue  
Dallas, Texas

**HUERFANITO UNIT**  
**Working Interest Owners (Page 2)**

Standard Oil Company of Texas  
Post Office Box 1249  
Houston 1, Texas

Mr. J. Glenn Turner  
1900 Mercantile Dallas Building  
Dallas, Texas

Mr. William G. Webb  
1900 Mercantile Dallas Building  
Dallas, Texas

Mr. J. W. McConnell, Jr.  
600 North Broadway  
Hobart, Oklahoma

# El Paso Natural Gas Company

El Paso, Texas 79999

RECEIVED OFFICE OLD  
FEB 25 AM 7 49

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

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

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

Re: Huerfanito Unit, 1 Sec. No. 943  
San Juan County, New Mexico  
APPLICATION FOR APPROVAL OF SECOND,  
THIRD AND FOURTH EXPANDED PARTICIPATING  
AREAS for the Mesaverde Formation

Gentlemen:

This is to advise that the captioned Expansions for the Huerfanito Unit were approved by the regulatory bodies on the following dates:

1. United States Geological Survey - February 7, 1966
2. Commissioner of Public Lands - October 13, 1965
3. Oil Conservation Commission - October 14, 1965

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

Very truly yours,



Harry Gevertz  
Supervising Landman  
Land Department

HG:GA:cg

Huerfanito, 4.2

MAIN OFFICE ODC

Drawer 1057  
Roswell, New Mexico 88201

FEB 15 AM 10:30

February 15, 1966

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

Attention: Mr. T. W. Bittick

Gentlemen:

The second, third, and fourth expansions of the Mesaverde participating area for the Huerfanito unit agreement, San Juan County, New Mexico, effective as of October 1, December 1, 1964, and May 1, 1965, respectively, were approved on February 7, 1966, by the Acting Director of the Geological Survey.

Three approved copies of the application are enclosed. You are requested to furnish all interested principals with appropriate evidence of this approval.

Sincerely yours,

{ORIG. SCD} JOHN A. ANDERSON

JOHN A. ANDERSON  
Regional Oil & Gas Supervisor

cc:  
Washington (ltr. only)  
BLM - Santa Fe (w/cy appd. appln.)  
Farmington (w/cy appd. appln.)  
Com. of Pub. Lands - Santa Fe (tr. only)  
N.M.O.C.G. - Santa Fe (ltr. only) ✓  
Accounts

# El Paso Natural Gas Company

El Paso, Texas

November 2, 1965

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

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

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

Re: Huerfanito Unit, T Sec. No. 943  
San Juan County, New Mexico  
APPLICATION FOR APPROVAL OF NINTH  
EXPANDED PARTICIPATING AREA for  
the Dakota Formation effective  
May 1, 1965

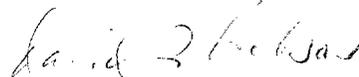
Gentlemen:

This is to advise that the captioned Expansion for the Huerfanito Unit was approved by the regulatory bodies on the following dated:

1. United States Geological Survey - October 15, 1965
2. Commissioner of Public Lands - September 1, 1965
3. Oil Conservation Commission - September 7, 1965

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

Very truly yours,



David T. Burleson  
Assistant Supervising Landman  
Land Department

DTB:SA:kf

Huerfanito, 4.3

# El Paso Natural Gas Company

El Paso, Texas

November 2, 1965

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

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

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

Re: Huerfanito Unit, 1 Sec. No. 943  
San Juan County, New Mexico  
APPLICATION FOR APPROVAL OF SEVENTH  
AND EIGHTH EXPANDED PARTICIPATING  
AREAS for the Dakota Formation

Gentlemen:

This is to advise that the captioned Expansions for the Huerfanito Unit were approved by the regulatory bodies on the following dates:

1. United States Geological Survey - October 15, 1965
2. Commissioner of Public Lands - June 17, 1965
3. Oil Conservation Commission - July 20, 1965

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

Very truly yours,



David T. Burleson  
Assistant Supervising Landman  
Land Department

DTB:GA:kf

Huerfanito, 4.3



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Drawer 1857  
Roswell, New Mexico 88201

MAIL

265 NOV 1 A.M. /

IN REPLY REFER TO:

October 29, 1965

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

Attention: Mr. F. W. Bittick

Dear Sir:

The ninth revision of the Dakota participating area for the Iberfanite unit agreement, San Juan County, New Mexico, was approved on October 15, 1965, by the Acting Director, Geological Survey, effective as of May 1, 1965.

Three approved copies of the application are enclosed. You are requested to furnish the State of New Mexico and any other interested party with appropriate evidence of this approval.

Sincerely yours,

(ORIG. S&D) BILLY J. SHOGER

BILLY J. SHOGER  
Acting Oil and Gas Supervisor

cc:

Washington (ltr. only)  
Farmington (w/cy of appln.)  
BLM-Santa Fe (w/cy of appln.)  
Com. of Public Lands-Santa Fe (ltr. only)  
BMOCC-Santa Fe (ltr. only) ✓



IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Drawer 1857  
Socwell, New Mexico 88201

October 21, 1965  
NOV 1 1965

El Paso Natural Gas Company  
P. O. Box 1402  
El Paso, Texas

Attention: Mr. W. W. Strickland

Re: Application:

The seventh and eighth revisions of the Dakota participating area for the Inerfando unit agreement, San Juan County, New Mexico, were approved on October 15, 1965, by the Acting Director, Geological Survey, effective as of October 1 and December 1, 1964, respectively.

Three approved copies of the application are enclosed. You are requested to furnish the State of New Mexico and any other interested party with appropriate evidence of this approval.

Sincerely yours,

(CRIG. SEC. LILY D. SHULTON)

BILLY J. SHOWER  
Acting Oil and Gas Supervisor

cc:  
Washington (ltr. only)  
Farmington (w/cy of appln.)  
BIM-Santa Fe (w/cy of appln.)  
Coa. of Public Lands-Santa Fe (ltr. only)  
MOCC-Santa Fe (ltr. only) ✓

# El Paso Natural Gas Company

El Paso, Texas

October 7, 1965

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

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

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

Re: Huerfanito Unit, I Sec. No. 943  
San Juan County, New Mexico  
SUPPLEMENTAL 1965 DRILLING PROGRAM

Gentlemen:

This is to advise that the captioned Drilling Program for the Huerfanito Unit was approved by the regulatory bodies on the following dates:

1. United States Geological Survey - October 4, 1965
2. Commissioner of Public Lands - August 6, 1965
3. Oil Conservation Commission - August 11, 1965

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

Very truly yours,



David T. Burleson  
Assistant Supervising Landman  
Land Department

DTB:GA:kf

Huerfanito, 3.0

# El Paso Natural Gas Company

El Paso, Texas

'65 SEP 13 AM 10 24

Commissioner of Public Lands  
State of New Mexico  
P. O. Box 114  
Santa Fe, New Mexico

Re: Merfanito Unit  
San Juan County,  
New Mexico

Dear Sir:

We are enclosing for your approval ten (10) copies of Application for Approval of the Second, Third and Fourth Expanded Participating Areas of the Mesaverde Formation covering the captioned Unit.

If these expansions meet with your approval, please execute all copies and forward them to the Oil Conservation Commission for their approval and execution. After these Expansions have been signed by the Commissioner of Public Lands and the Oil Conservation Commission, the Commissioner of Public Lands should retain two (2) copies for his file and the Oil Conservation Commission should retain one (1) copy for its file and seven (7) copies should be forwarded to the United States Geological Survey in Roswell, New Mexico, for their approval and further handling. After these Expansions have been approved and signed by the United States Geological Survey, four (4) copies should be returned to El Paso for further handling.

Very truly yours,

Original Signed By

HARRY GEVERTZ

Harry Gevertz  
Regional Landman  
Land Department

EG:GA:at  
Enclosures

Merfanito, S.O.

cc: Mr. John A. Anderson  
Regional Oil & Gas Supervisor  
United States Geological Survey  
Drawer 1 57  
Roswell, New Mexico

Oil Conservation Commission  
State of New Mexico  
P. O. Box 2000  
Santa Fe, New Mexico

April 5, 1965

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

Attention: Mr. Harry Gevertz

Re: Huerfanito Unit  
San Juan County, New Mexico  
Second Expanded Participating  
Area-Mesaverde Formation

Gentlemen:

We acknowledge receipt of ten copies of Application for approval of the Second Expanded Participating Area of the Mesaverde Formation for the Huerfanito Unit area, San Juan County, New Mexico. We have not as yet received your drilling program for the Huerfanito Unit for the calendar year 1965.

Until such time as we have examined your drilling program contemplated for 1965, we will hold the above designated participating area.

Very truly yours,

GUYTON B. HAYS  
COMMISSIONER OF PUBLIC LANDS

BY:

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

GBH/mmz/d

cc: United States Geological Survey  
P. O. Drawer 1857, Roswell, New Mexico  
Attention: Mr. John A. Anderson

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

# El Paso Natural Gas Company

El Paso, Texas

SEP 3 1965

SEP 13 1965

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

286

Re: Huerfanito Unit  
San Juan County,  
New Mexico

Dear Sir:

We are enclosing for your approval ten (10) copies of Application for Approval of the Second, Third and Fourth Expanded Participating Areas of the Mesaverde Formation covering the captioned Unit.

If these Expansions meet with your approval, please execute all copies and forward them to the Oil Conservation Commission for their approval and execution. After these Expansions have been signed by the Commissioner of Public Lands and the Oil Conservation Commission, the Commissioner of Public Lands should retain two (2) copies for his file and the Oil Conservation Commission should retain one (1) copy for its file and seven (7) copies should be forwarded to the United States Geological Survey in Roswell, New Mexico, for their approval and further handling. After these Expansions have been approved and signed by the United States Geological Survey, four (4) copies should be returned to El Paso for further handling.

Very truly yours,

Original Signed By

HARRY GEVERTZ  
Harry Gevertz  
Regional Landman  
Land Department

HG:GA:kf  
Enclosures

Huerfanito, 5.0

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

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