

4-26 DATE IN	5-17-04 SUSPENSE	ENGINEER <i>MS</i>	LOGGED IN <i>MS</i>	TYPE <i>NSL</i>	PMES0- APP NO. 414137164
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ABOVE THIS LINE FOR DIVISION USE ONLY

## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



### ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

#### Application Acronyms:

**[NSL-Non-Standard Location]** **[NSP-Non-Standard Proration Unit]** **[SD-Simultaneous Dedication]**  
**[DHC-Downhole Commingling]** **[CTB-Lease Commingling]** **[PLC-Pool/Lease Commingling]**  
**[PC-Pool Commingling]** **[OLS - Off-Lease Storage]** **[OLM-Off-Lease Measurement]**  
**[WFX-Waterflood Expansion]** **[PMX-Pressure Maintenance Expansion]**  
**[SWD-Salt Water Disposal]** **[IPI-Injection Pressure Increase]**  
**[EOR-Qualified Enhanced Oil Recovery Certification]** **[PPR-Positive Production Response]**

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication  
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [D] Other: Specify \_\_\_\_\_

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 APR 26 2004  
 Oil Conservation Division  
 1220 S. St. Francis Drive  
 Santa Fe, NM 87505

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or ☐ Does Not Apply

- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners
- [B] ☒ Offset Operators, Leaseholders or Surface Owner
- [C] ☐ Application is One Which Requires Published Legal Notice
- [D] ☐ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] ☐ Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Mary Corley  
 Print or Type Name

*Mary Corley*  
 Signature

Sr. Regulatory Analyst 04/19/2004

Title Date

corleyml@bp.com  
 e-mail Address



San Juan South Asset

Mary Corley  
WL1-19.171  
281-366-4491 (direct)  
281-366-0700 (FAX)  
[corleym1@bp.com](mailto:corleym1@bp.com)

P. O. Box 3092  
Houston, Texas 77253-3092  
501 Westlake Park Boulevard  
Houston, Texas 77079

April 19, 2004

Mr. Michael Stogner  
New Mexico Oil Conservation Division  
1220 South St Francis Drive  
P.O. Box 6429  
Santa Fe, NM 87505

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**APR 26 2004**

**Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, NM 87505**

Application for Non-Standard Well Location  
Schwerdtfeger A LS Well No. 9 API # 30-045-07037  
NE/4 Section 31-T28N-R08W  
Otero Chacra Pool  
San Juan County, New Mexico

BP America Production Company respectfully requests an administrative approval for a non-standard well location for the Schwerdtfeger A LS Well No. 9 to be recompleted into the Otero Chacra Pool. The subject well was drilled by Tenneco Oil Company in 1957 at a non-standard well location for the Blanco Mesaverde and South Blanco Pictured Cliffs Pools: Administrative Order NSL - 100, dated April 19, 1957 (copy attached for your reference).

It is our intent to complete the well into the Otero Chacra Pool and downhole commingle production with the existing Mesaverde and Pictured Cliffs Pools. Application for permission to downhole commingle production is being submitted to the Aztec District Office.

The spacing unit for this well is the NE/4 Section 31 as shown on attached C-102. Also attached is a 9 section plats with the subject well and surrounding wells and operators identified, and a copy of Tenneco's application and approval for the original NSL exception.

All offset operators are being notified of this application via certified mail return receipt requested.

Your attention to this matter is greatly appreciated. Should you have any questions concerning this application please do not hesitate to call me at 281-366-4491.

Sincerely,

A handwritten signature in cursive script that reads "Mary Corley".

Mary Corley

cc: Frank Chavez, Supervisor  
NMOCD District III  
1000 Rio Brazos Road  
Aztec, NM 87410

Offset Operators  
Swhwertfeger A LS 9

Burlington Resources  
P O Box 4289  
Farmington, NM 87499-4289

Energen Resources Corp.  
2198 Bloomfield Highway  
Farmington, NM 87401

SG Interest I, LTD  
P O Box 2677  
Durango, CO 81302

**RECEIVED**

**APR 26 2004**

**Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, NM 87505**

**District I**

1625 N. French Dr., Hobbs, NM 88240

**District II**

811 South First, Artesia, NM 88210

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410

**District IV**

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department**OIL CONSERVATION DIVISION**2040 South Pacheco  
Santa Fe, NM 87505

Form C-102

Revised August 15, 2000

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number <b>30-045-07342</b>	<sup>2</sup> Pool Code <b>82329</b>	<sup>3</sup> Pool Name <b>Otero Chacra</b>
<sup>4</sup> Property Code <b>001033</b>	<sup>5</sup> Property Name <b>Schwerdtfeger A LS</b>	<sup>6</sup> Well Number <b>9</b>
<sup>7</sup> OGRID No. <b>000778</b>	<sup>8</sup> Operator Name <b>BP America Production Company</b>	<sup>9</sup> Elevation <b>5800' GR</b>

<sup>10</sup> Surface Location

UL or lot no. <b>Unit A</b>	Section <b>31</b>	Township <b>28N</b>	Range <b>08W</b>	Lot Idn	Feet from <b>1190'</b>	North/South <b>North</b>	Feet from <b>654'</b>	East/West <b>East</b>	County <b>San Juan</b>
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<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from	North/South	Feet	East/West	County
<sup>12</sup> Dedicated Acres <b>160</b>		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code			<sup>15</sup> Order No.		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A  
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p><b>RECEIVED</b></p> <p><b>APR 26 2004</b></p> <p>Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, NM 87505</p>	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
		Signature <i>Mary Corley</i>
		Printed Name <b>Mary Corley</b>
		Title <b>Sr. Regulatory Analyst</b>
		Date <b>04/15/2004</b>
		<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
		Date of Survey <b>00/00/1957</b>
		Signature and Seal of Professional Surveyor:  <b>On File</b>
		Certificate Number

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

April 19, 1957

El Paso Natural Gas Company  
P. O. Box 997  
Farmington, New Mexico

Attention: Mr. E. J. Cool

Administrative Order NSL-100

Gentlemen:

Reference is made to your application for approval of an unorthodox well location for your Schwerdtfeger "A" Well No. 9 (PM), to be located 1190 feet from the North line and 654 feet from the East line and in the NE/4 NE/4 of Section 31, Township 28 North, Range 8 West, Blanco Mesaverde Gas Pool, San Juan County, New Mexico.

It is our understanding that this unorthodox well location is based upon extreme topographic conditions in the NE/4 of said section.

Inasmuch as there are no other affected offset operators, it is possible for immediate approval to be granted. Therefore, by authority granted me under provisions of Section 1 (c) of the Special Rules and Regulations of the Blanco Mesaverde Gas Pool, as set forth in Order R-110 as amended by Order R-397, you are hereby granted an exception to Section 1 (c) of Order R-110 as amended by Order R-397 for the above described unorthodox well location. You must also obtain like approval from the U. S. Geological Survey.

Very truly yours,

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

ga

cc Oil Conservation Commission - Aztec  
USGS-Farmington

APR 23 1957

OIL CON. COM.  
DIST. 3

# El Paso Natural Gas Company

El Paso, Texas

April 16, 1957

DIRECT REPLY TO:  
P. O. BOX 887  
FARMINGTON, NEW MEXICO

Mr. A. L. Porter, Secretary and Director  
Oil Conservation Commission  
Box 871  
Santa Fe, New Mexico

Dear Mr. Porter:

This is to request administrative approval of an unorthodox location to be located in the Blanco Mesa Verde and South Blanco Pictured Cliffs Pools.

The well, our Schwerdtfeger No. 9-A (PM), is to be dual completed in the Pictured Cliffs and Mesa Verde formations. It is located 1190 feet from the North line and 654 feet from the East line of Section 31, Township 28 North, Range 8 West, N.M.P.M., San Juan County, New Mexico. The E/2 of the section is dedicated to the Mesa Verde formation and the NE/4 of the section is dedicated to the Pictured Cliffs formation. The major portion of the NE/4 of the section consists of high sandstone bluffs and ridges. It was necessary to put the location on the edge of a mesa since the cost of an orthodox cut from the bluffs and ridges would be extremely expensive.

Since El Paso Natural Gas Company holds the lease in the NW/4 Section 32, Township 28 North, Range 8 West, the approval of other operators has not been sought.

I am enclosing two copies of the Certified Well Location Plat sketching the terrain conditions and two copies of our Intention to Drill.

Yours very truly,

ORIGINAL SIGNED E. J. COEL

E. J. Coel  
Senior Petroleum Engineer

EJC/gks  
Encl.

cc: R. L. Hamblin  
Emery Arnold  
Phil McGrath

COPY



APRIL 15, 1957

EL PASO NATURAL GAS COMPANY

SCHWERTFEGER "A"

SF 079319

9 (PM)

31

28 N

8 W

1190

NORTH

654

EAST

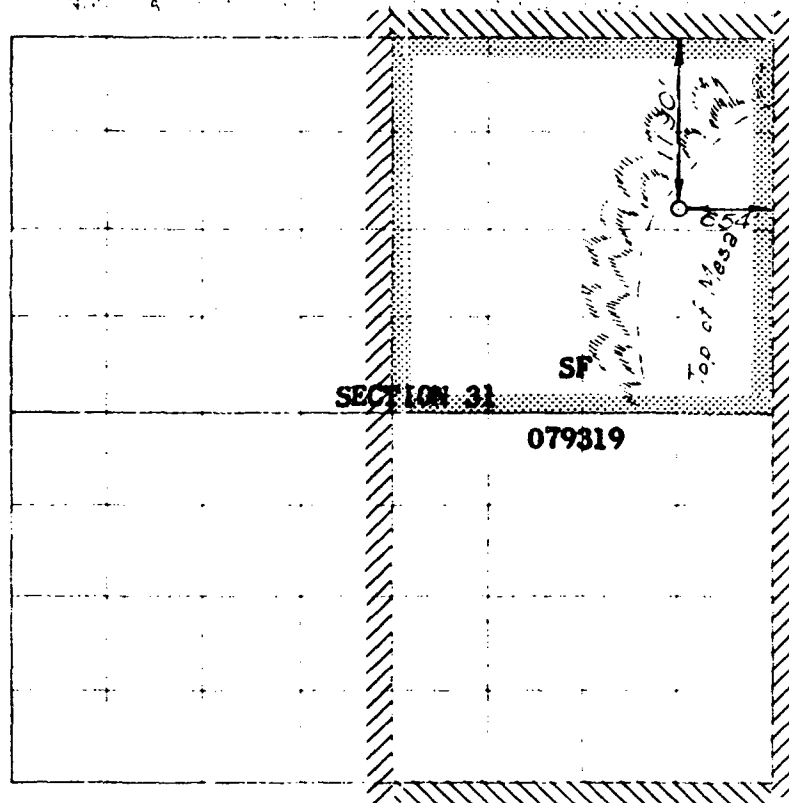
SAN JUAN

7314

PC &amp; MV

~~SO. BLANCO~~  
 BLANCO  
 J. Blanco P.C.

160 AC. PC  
 308.8 AC. MV  
 (1919 FLAT)



See attached plat for details

This is to certify that the data herein were obtained from the field notes of actual survey made by me or under my supervision, and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed **MARCH 15, 1957**

*E. J. Coel*  
 Registered Professional Engineer and/or Land Surveyor

- I, the undersigned, do hereby certify that the data herein were obtained from the field notes of actual survey made by me or under my supervision, and that the same are true and correct to the best of my knowledge and belief.
- Yes ☒ No ☐  
 If the answer is "No," please explain the reason therefor in the space provided below.
- Yes ☒ No ☐

ORIGINAL SIGNED E. J. COEL

Position **Petroleum Engineer**Residence **El Paso Natural Gas**Address **Box 997, Farmington, N.M.**

## San Juan Basin - Network Master Project

T-28-N R-08-W Sec. 31

Schwerdtfeger A LS #9A

## SYMBOL LEGEND

-  MESAVERDE  
 PICTURED CLIFFS  
 DAKOTA  
 FRUITLAND COAL  
 MVRD/DKOT

By: Deanna McLucas

April 15, 2004

