

9/18/98 | 10/8/98 | MS | MV | NSL

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

ROELOFS B#1B

ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

Application Acronyms:

- [NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]
- [DD-Directional Drilling] [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 - Directional Drilling

NSL  NSP  DD  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

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98 SEP 18 PM 2:31

[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] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I further verify that all applicable API Numbers are included. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

PAMELA W. STALEY  
Print or Type Name

  
Signature

REGULATORY AFFAIRS ENGR.

9/15/98



**Amoco Exploration and Production**

Amoco Building  
1670 Broadway  
Post Office Box 800  
Denver, Colorado 80201-0800  
(303) 830-4040

September 15, 1998

Ms. Lori Wrotenbery, Director  
New Mexico Oil Conservation Division  
2040 S. Pacheco Street  
P.O. Box 6429  
Santa Fe, NM 87505

**Application For Unorthodox Location**  
**Roelofs B #1B Well**  
**2440' FNL & 1350' FEL**  
**Unit G Section 22-T29N-R8W**  
**E/2 Spacing Unit**  
**Blanco Mesaverde Pool**  
**San Juan County, New Mexico**

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Amoco Production Company hereby requests administrative approval for an unorthodox well location for the Roelofs B #1B well in the Blanco Mesaverde Pool. Amoco plans to drill this well at an unorthodox location as a third well in the existing spacing unit to access reserves which would otherwise be bypassed with the current well density. This well, as proposed, would be moving toward the center line of the spacing unit only and would be well within the standard 790 foot setback from the outer boundaries of the spacing unit. We are locating this well toward the center of the spacing unit, away from the parent and original infill, which would cause it to fall outside the traditional drilling windows for the Blanco Mesaverde Pool.

A copy of this application will be submitted to the offset operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office. Attached are plats showing the location of the well, offset operators, and all wells drilled in the area.

Pamela W. Staley

**Attachments**

cc: Frank Chavez, Supervisor      Mark Yamasaki, Amoco  
     NMOCD District III              Gail Jefferson, Amoco  
     1000 Rio Brazos Road  
     Aztec, NM 87410

**WAIVER**

\_\_\_\_\_ hereby waives objection to Amoco's application for an unorthodox well location for the Roelofs B #1B well described above.

By: \_\_\_\_\_

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

APPLICATION FOR APPROVAL OF UNORTHODOX LOCATION UNDER RULE 104-F

**Roelofs B #1B Well  
2440' FNL & 1350' FEL  
Unit G Section 22-T29N-R8W  
Blanco Mesaverde Pool**

ATTACHMENTS:

- 9-SECTION PLAT SHOWING LOCATION OF ALL OFFSET WELLS
- FORM C-102 FOR MESAVERDE FORMATION
- LIST OF ALL OFFSET OPERATORS AND THEIR ADDRESSES

LIST OF ADDRESSES FOR OFFSET OPERATORS

*I* Burlington Resources Oil and Gas Co.  
P.O. Box 4289  
Farmington, NM 87499

*I* El Paso Natural Gas Co  
614 Reilly Ave  
Farmington, NM 87401



AMOCO PRODUCTION COMPANY		
ROELOFS B #1B - NEW DRILL MESAVERDE - NINE SECTION PLAT 29N-8W-22SW/NE		
ALC		9/14/98
Scale 1:24011.15		

District I  
 PO Box 1980, Hobbs NM 88241-1980  
 District II  
 PO Drawer KK, Artesia, NM 87211-0719  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
 Energy, Minerals & Natural Resources Department

**OIL CONSERVATION DIVISION**  
 PO Box 2088  
 Santa Fe, NM 87504-2088

Form C-102  
 Revised February 21, 1994

Instructions on back  
 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		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name	
		72319		Blanco Mesaverde	
<sup>4</sup> Property Code		<sup>5</sup> Property Name			<sup>6</sup> Well Number
		ROELOFS B			# 1B
<sup>7</sup> OGRID No.		<sup>8</sup> Operator Name			<sup>9</sup> Elevation
000778		AMOCO PRODUCTION COMPANY			6711

<sup>10</sup> Surface Location

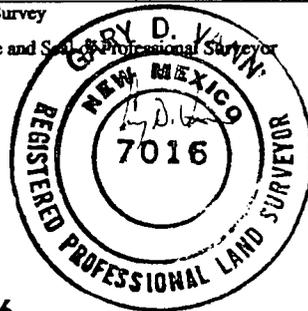
UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	22	29 N	8 W		2440	NORTH	1350	EAST	SAN JUAN

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
320.00			

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

<div data-bbox="50 940 300 1191"> <p><sup>16</sup></p> </div>	<div data-bbox="300 940 1055 1191"> <p>52054 (R)</p> </div>	<div data-bbox="1055 940 1518 1388"> <p><sup>17</sup> OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p><i>Gail M. Jefferson</i></p> <p>Signature            Gail M. Jefferson            Printed Name            Sr. Admin. Staff Asst.            Title            9/10/98            Date</p> </div>					
			<div data-bbox="50 1191 300 1440"> <p>5234 (R)</p> </div>	<div data-bbox="300 1191 1055 1440"> <p>2440'</p> </div>	<div data-bbox="1055 1388 1518 1937"> <p><sup>18</sup> SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>August 27, 1998</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p>  <p>7016            Certificate Number</p> </div>		
						<div data-bbox="50 1440 300 1688"> <p>22</p> </div>	<div data-bbox="300 1440 1055 1688"> <p>1350'</p> </div>



ONGARD

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INQUIRE LAND BY SECTION

OGOIV -EMFH

NEW MEXICO ENERGY, MINERALS

OIL CONSERVATION DIVISION: 1

& NATURAL RESOURCES DEPARTMENT

2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

D	C	B	A
40.00	40.00	40.00	40.00
Federal owned	Federal owned	Federal owned	Federal owned
	A	A A A	
E	F	G	H
40.00	40.00	40.00	40.00
Federal owned	Federal owned	Federal owned	Federal owned
A		A	

PF01 HELP

PF02

PF03 EXIT

PF04 GoTo

PF05

PF06

PF07 BKWD

PF08 FWD

PF09 PRINT

PF10 SDIV

PF11

PF12



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09/29/98 13:28:31

INQUIRE LAND BY SECTION

OGOIV -EMFH

NEW MEXICO ENERGY, MINERALS

OIL CONSERVATION DIVISION 2

22 Twp 29N R10E S09E Section 1100 NORMAL

2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

L	K	J	I
40.00	40.00	40.00	40.00
Federal owned	Federal owned	Federal owned	Federal owned
			A
M	N	O	P
40.00	40.00	40.00	40.00
Federal owned	Federal owned	Federal owned	Federal owned
A	A A		A A

PF01 HELP      PF02              PF03 EXIT      PF04 GoTo      PF05              PF06  
PF07 BKWD      PF08 FWD        PF09 PRINT     PF10 SDIV       PF11              PF12