

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: September 30, 1990

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT--" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator

**Amoco Production Company**

**Mary Corley**

3. Address and Telephone No.

**P.O. Box 3092 Houston, TX 772533**

**(281) 366-4491**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**1700' FNL & 1140' FWL Sec. 35 T32N R11W Unit E**

5. Lease Designation and Serial No.

**NM 010989**

6. Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

**Moore 11**

9. API Well No.

**30-045-26666**

10. Field and Pool, or Exploratory Area

**Blanco Mesaverde**

11. County or Parish, State

**San Juan New Mexico**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☒ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other
- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection

**Add Mesaverde & Downhole Commingle**

(Note: Report results of multiple completion on Well Completion or  
Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

On 1/26/2000 Amoco Production Company filed a Sundry Notice requesting permission to abandon the Basin Dakota Pool and recomplete well into the Blanco Mesaverde. Approval was granted on 2/18/2000. We respectfully request permission to recomplete to the Mesaverde and commingle production downhole with the existing Basin Dakota Pool as per the attach procedure.

The Basin Dakota (71599) & the Blanco Mesaverde (72319) Pools are Pre-Approved Pools for Downhole Commingling as per NMOCD order R-11363.

The working interest in the proposed commingled pools are identical, however, overriding and royalty interest owners are not identical and were notified of this application via certified mail (return receipt) on September 6,, 2000. A listing of these owners is also attached.

Production is proposed to be allocated based on the subtraction method using the projected future decline for production from the Dakota. That production shall serve as a base for production subtracted from total production for the commingled well. The balance of the production will be attributed to the Blanco Mesaverde. Attached is the future production decline estimate for the Dakota.

Commingling Production Downhole in the subject well from the proposed pools with not reduce the value of the total remaining production.

14. I hereby certify that the foregoing is true and correct

Signed Mary Corley Title **Sr.RegulatoryAnalyst**

Date **09/06/00**

(This space for Federal or State office use)

Approved by [Signature] Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any:

**NOV 3 2000**

**DISTRICT I**

P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**

311 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 and Natural Resources Department

**OIL CONSERVATION DIVISION**2040 South Pacheco  
Santa Fe, New Mexico 87505

Form C-102

Revised October 18, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-045-26666		Pool Code 72319	Pool Name Blanco Measverde
Property Code 000874	Property Name Moore		Well Number 11
OGRID No. 000778	Operator Name AMOCO PRODUCTION COMPANY		Elevation 6125' GR

**Surface Location**

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
UNIT E	35	32N	11W		1700'	NORTH	1140'	WEST	San Juan

**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
Dedicated Acreage: 320		Joint or Infill		Consolidation Code		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**

		<b>OPERATOR CERTIFICATION</b>	
		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	MARY CORLEY
		Position	Sr. Business Analyst
		Date	01/26/2000
		<b>SURVEY CERTIFICATION</b>	
		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 knowledge and belief.	
		<div style="border: 1px solid black; padding: 5px; text-align: center;">01/26/2000</div>	
		Date of Survey	
		Signature & Seal of Professional Surveyor	
		<div style="border: 1px solid black; padding: 5px; text-align: center;">Fred B Kerr</div>	
		Certificate No.	
		3950	

## Moore #11 Recompletion Procedure

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### Procedure:

1. Check anchors. MIRU.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down well. If necessary, kill with 2% KCL water.
4. Nipple down WH. NU BOPs. Pressure test to 500 psi.
5. Tag and tally OH with 2-3/8" production tubing set at 7420'.
6. TIH with bit and scraper for 4-1/2" casing to 5600'.
7. TIH with tubing-set CIBP. Set CIBP at 5600'. Load hole with 2% KCL.
8. RU WL unit. Run CBL over MV interval (4200' - 5550') to ensure zonal isolation across the MV.
9. Pressure test casing to 1500 psi.
10. RIH with 3-1/8" casing guns with Schlumberger's Prospector, select-fire charge. Perforate Lower Menefee/Point Lookout formation (correlate to GR log):  
  
4995', 5005', 5020', 5030', 5045', 5130', 5145', 5150', 5160', 5175', 5184', 5215', 5235',  
5240', 5262', 5340', 5365', 5370', 5390', 5395', 5415'
11. RU frac equipment and install wellhead isolation tool. Use 2% KCL/N2 foam in fracture stimulation.
12. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
13. Immediately after frac job, RU WL unit and lubricator.
14. RIH and set CIBP between Point Lookout and Cliffhouse at 4850'.
15. RIH with 3-1/8" casing guns with Schlumberger's Prospector, select-fire charge. Perforate Lower Lewis/Cliffhouse formation (correlate to GR log):  
  
4385', 4392', 4430', 4474', 4480', 4490', 4520', 4530', 4580', 4620', 4634', 4652', 4672',  
4690', 4710', 4720', 4730', 4740', 4745', 4755', 4765',
16. RU frac equipment and install wellhead isolation tool. Use 2% KCL/N2 foam in fracture stimulation.
17. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
18. Flowback frac immediately.
19. TIH with tubing and bit. Cleanout fill and drill bridge plugs set at 4850' and 5600'. Cleanout fill to PBTD at 7514'.
20. TIH with 2-3/8" production tubing. Land production tubing at 7400'.
21. ND BOP's. NU WH. Return well to production and commingle Dakota and MV.