

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well Other		5. Lease Serial No. NM - 010989
2. Name of Operator AMOCO PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 3092 HOUSTON, TX 77079	3b. Phone No. (include area code) 281.366.4491	7. If Unit or CA/Agreement Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1580FEL 840FSL 0-28-32-11		8. Well Name and No. FIELDS A 4A
		9. API Well No. 3004522462
		10. Field and Pool, or Exploratory Area BLANCO MV/UNDESIG. FRUITLAND S
		11. County or Parish, and State SAN JUAN NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> SUBCOM
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be files within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Amoco Production Company respectfully request permission to ~~convert the subject well from a dual completion to a single~~  
~~completion and~~ downhole commingle production in the Blanco Mesaverde and Undesignated Fruitland Sand Pools as per the  
attached procedure. Downhole Commingling authority was granted 04/10/1996 DHC-1212 for the subject Pools.

Electronic Submission #3572 verified by the BLM Well Information System for AMOCO PRODUCTION COMPANY Sent to the Farmington Field Office  
Committed to AFMSS for processing by Maurice Johnson on 04/13/2001

Name (Printed/Typed) MARY CORLEY	Title AUTHORIZED REPRESENTATIVE
Signature	Date 04/10/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

**Fields A 4A**  
**Downhole Commingle Procedure**  
**Fruitland and Mesa Verde**

1. Check anchors. Check and record tubing, casing, and Bradenhead pressures. Tag and flag valves and bleed flow line pressure to zero. MIRU workover rig.
2. Blow down wellhead. *If necessary, kill with 2% KCl water.*
3. ND down Christmas tree & NU rig BOP's w/ pipe & blind rams. Pressure test to 500 psi.
4. TOH with tubing (short string), lay down, and send tubing in for inspections (1-1/4" @ 2459'). Carefully visually inspect the tubing for potential hole and scale, and report condition on morning report.
5. TOH with tubing (long string), lay down, and send tubing in for inspections (2-3/8", 4.7#, J-55, @ 5388'). Carefully visually inspect the tubing for potential hole and scale, and report condition on morning report.

***Contingency: If scale is detected on the tubing, consult the engineer about acidizing the well.***

6. Pull or retrieve packer @ 3146'.
7. Cleanout fill to PBTD at 5615'.
8. TIH with 2-3/8" production tubing and land tubing at +/- 5500'. Rabbit and RIH with tubing with an F-nipple and plug on bottom. Fill tubing while RIH and periodically pressure test to 500 psi. Replace any tubing joints that fail to pressure test. Swab water from the tubing using the sandline on the rig. RU slickline and run gauge ring to ensure the tubing drifts. Pull plug with slickline. Clean out to PBTD. Flow to cleanup tank.
9. Clean out to PBTD. Flow to cleanup tank.
10. ND BOP's. NU WH. Notify pumper that well is ready to be returned to production. Swab in well with sand line and flow back for a few hours on a choke to ensure well is ready to produce and unloaded before turning well over to pumper to return to production.

[illegible]