

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**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.

5. Lease Designation and Serial No.

CONT 151

6. If Indian, Allottee or Tribe Name

Apache

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator  
CONOCO INC  
CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5124

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

Section 10, T-26-N, R-5-W, P  
1050' FSL & 930' FEL

8. Well Name and No.

AXI Apache K # 5A

9. API Well No.

30-039-21506

10. Block and Plot or Section Name

Blanco Pictured Cliffs South,  
Blanco Mesaverde

11. County or Parish, State

Rio Arriba, NM

RECEIVED  
JUN 21 1999

OIL CON. DIV.  
DIST. 3

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

Notice of Intent  
 Subsequent Repon  
 Final Abandonment Notice

TYPE OF ACTION

Abandonment  
 Recompletion  
 Plugging Back  
 Casing Repair  
 Altering Casing  
 Other Downhole Commingle  
 Change of Plans  
 New Construction  
 Non-Routine Fracuring  
 Water Shut-Off  
 Conversion to Injection  
 Dispose Water

(Note: Repon results of multiple completion 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.)\*

Conoco, Inc. proposes to downhole commingle the Pictured Cliffs and Mesaverde in this well using the attached procedure.

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

Signed Kay Maddox Title Kay Maddox -Regulatory Agent Date June 2, 1999

(This space for Federal or State office use)

Approved by [Signature] Title Lands and Mineral Resources Date JUN 17 1999

Conditions of approval if any:

BLM(6), NMOCD(1), SHEAR, PONCA, COST ASST, FILE ROOM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side



Down Hole Commingle Procedure  
AXI Apache K 5A

**Objective:** To remove the dual tubing strings, drill up the permanent packer over the Mesa Verde, clean out any fill over the Mesa Verde, and install a single 2 3/8" tubing string with plunger lift.

**Well Information:**

**Casing:** 5 1/2" 15.5 lb/ft set at 5945'  
Capacity - .0238 bbls/ft or .9997 gals/ft  
Drift diameter 4.825"  
PBD 5899'

**Current Tubing:** PC 1.66" set to 3528'  
MV 2.063" set to 5450' (blast joints 3528 – 58)  
Baker Model SB-1 Packer at 4000'

**Proposed Tubing:** 2 3/8" to 5711'  
Capacity - .00387 bbls/ft or .1626 gals/ft

**Perforations:** Picture Cliffs 3530' -- 3556'  
Mesa Verde (Cliff House) 5204' – 5256'  
Mesa Verde (Menefee) 5486' – 5491'  
Mesa Verde (Point Lookout) 5682' – 5740'

**Procedure:**

1. Kill well with 1% KCl water if not already dead
2. Rig up pulling unit.
3. Install BOP
4. Pull and lay down 1.66" PC tubing string
5. Pull and lay down 2.063" MV tubing string
6. RIH with 2 3/8" tubing, 4 3/4" mill and packer plucker.
7. Drill up part of Baker Model SB-1 permanent packer at 4000'
8. POOH with packer plucker and packer
9. RIH with bailer and clean out to at least 5800' (PBD 5899')
10. RIH with 2 3/8" tubing to approx. 5711' with seating nipple for plunger lift installation.
11. Nipple down BOP and nipple up wellhead and plunger lift system for 2 3/8" tubing.
12. Connect to sales and swab well in.

CONDITIONS OF APPROVAL FOR DOWNHOLE COMMINGLING

Operator Conoco Inc. Well Name Jic 151 AXI Apache K #5A

1. The individual production zones will be tested every three years, or more often if production rates indicate a change to allocation factors, to verify that the allocation factors and methods remain proper.
2. Production from downhole commingled wells are to be reported with an alpha character, "C" (ie C1, C2, etc).
3. The following modifications to your downhole commingling program are to be made : none