

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

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company

Attention:

Patty Haefele

3. Address and Telephone No.

P.O. Box 800, Denver, Colorado 80201

(303) 830-4988

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

1640' FSL 1520' FEL

Sec. 16 T 26N R 5W

Unit J

5. Lease Designation and Serial No.

Jicarilla Contract 109

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jicarilla B

2E

9. API Well No.

3003922579

10. Field and Pool, or Exploratory Area

Basin Dakota/Otero Chacra

11. County or Parish, State

Rio Arriba

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 Downhole Commingle

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(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.)\*

Amoco Production Company requests permission to downhole commingle the subject well per the attached procedure.  
(pending DHC order from NMOCD).

RECEIVED  
OCT 17 1995  
OIL CON. DIV.  
DIST. 3

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

Signed

*Patty Haefele*

Title

Staff Assistant

Date

09-25-1995

(This space for Federal or State Office use)

Approved by

*Paul R. [Signature]*

Title

*for* Chief, Lands and Mineral Resources

Date

OCT 16 1995

Conditions of approval, if any:

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.

# SJOET Well Work Procedure

Well Name: Jicarilla B 2E  
Version: #1  
Date: September 22, 1995  
Budget: Repair  
Repair Type: Mill up Packer and DHC

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## Objectives:

1. Mill up the packer that is set between the Chacra and Dakota formations and downhole commingle production from both zones.
- 2.
- 3.

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## Pertinent Information:

Location:	J16-26N-05W	Horizon:	CK/DK
County:	Rio Arriba	API #:	3003922579
State:	New Mexico	Engr:	Steve Smethie
Lease:	698293	Phone:	H--(303)770-2180
Well Flac:	978360		W-(303)830-5892

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## Economic Information:

APC WI:	.75	Prod. Before Repair:	85 MCFD
Estimated Cost:	\$40,000	Anticipated Prod.:	165 MCFD
Payout:	11 Months		
Max Cost -12 Mo. P.O.	\$44,000		
PV15:	\$M		
Max Cost PV15:	\$M		

Note: Economics will be run on all projects that have a payout exceeding ONE year.

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## Formation Tops: (Estimated formation tops)

Nacimiento:		Menefee:	
Ojo Alamo:	1990	Point Lookout:	
Kirtland Shale:		Mancos Shale:	5480
Fruitland:		Gallup:	
Pictured Cliffs:	3145	Graneros:	
Lewis Shale:	3210	Dakota:	7300
Cliff House:	4820	Morrison:	

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## Bradenhead Test Information:

Test Date: 6/2/95    Tubing: 170    Casing: 340    BH: 0

Time	BH	CSG	INT	CSG
5 min	0	340		
10 min	0	340		
15 min	0	340		

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Comments:

Suggested Procedure

1. Measure and record bradenhead, casing and tubing pressures.
2. Pull and lay down the 1-1/4" tubing from the Chacra side. Unseat and pull the 2-3/8" tubing on the Dakota side from the model "D" packer that is set at 4185'.
3. Inspect and rabbit the tubing.
4. Mill out the packer set at 4185' utilizing air. A second packer may be set at 4200'.
5. TIH with bit and scraper. Clean out wellbore to PBTD at 7568' utilizing air.
6. TIH with muleshoe, seating nipple and inspected 2-3/8" tubing. Set a plunger stop and spring in the seating nipple. Land the tubing intake at 7542'.
7. Broach the tubing and swab the well in if necessary.
8. Return to production with plunger lift.