

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.

Jicarilla Contract 108

6. If Indian, Allottee or Tribe Name

Jicarilla Dulce, N.M.

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jicarilla C 2E

9. API Well No.

3003922314

10. Field and Pool, or Exploratory Area

Blanco Mesaverde/Basin Dakota

11. County or Parish, State

Rio Arriba New Mexico

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Attention:

Amoco Production Company

Patty Haeefe

3. Address and Telephone No.

P.O. Box 800, Denver, CO 80201

(303) 830-4988

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

1800' FSL

890' FEL

Sec. 14 T 26N R 5W

Unit I

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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ 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 mill up the packer and downhole commingle this well per the attached procedure. (DHC approval from NMOCD is pending.)

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

Signed

Patty Haeefe

Title

Staff Assistant

Date

03-12-1996

(This space for Federal or State Office Use)

Approved by

Don R. [Signature]

Title

for Chief, Lands and Mineral Resources

Date

MAR 19 1996

Conditions of approval, if any:

## SJOET Well Work Procedure

Wellname: JICARILLA C 2 E  
Version: 1  
Date: 12-Mar-96  
Budget: Repair Well Expense  
Repair Type: Mill Up Packer

**Objectives:** Increase gas production by milling up the packer that is set between the Mesaverde and Dakota formations at 5500', cleaning out the wellbore to 7730', downhole commingling the production streams and returning the well to production with 2-3/8" tubing landed at 7694'

### Pertinent Information:

Location:	I14 26N 05W, 1800 FSL 890 FEL	FM:	DK, MV
County:	Rio Arriba	API:	3003922314
State:	New Mexico	Engr:	Steve Smethic
Lease:	Indian	Phone:	H--(303)770-2180
Well FLAC:	978343		W--(303)830-5892

TD: 7750 PBDT: 7742

### Economic Information:

APC WI:	25%	Prod. Before Work:	198 MCFD
Estimated Cost:	\$35,000	Anticipated Prod.:	348 MCFD
Payout:	9 Mo		
Max Cost-12 Mo. P.O.:	\$47,000		
PV 15:	\$M		
Max Cost PV 15:	\$M		

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

### Formation Tops:

Nacimiento:		Menefee:	5090
Ojo Alamo:	2570	Pt Lookout:	5441
Kirtland Shale:		Mancos Shale:	5770
Fruitland:		Gallup:	6509
Pictured	3280	Graneros:	
Lewis Shale:	3340	Dakota:	7482
Cliff House:	4970	Morrison:	

### Bradenhead Test Information:

Test Date: 6/14/95      Tubing: 230      Casing: 420      BH: 0

Time	BH	CSG	INT	CSG
5 min:	0	420		
10 min:	0	420		
15 min:	0	420		

Comments:

**Suggested Procedure**

1. Pull and lay down the 2-3/8" tubing that is landed at 4997' on the Mesaverde side.
2. Unseat the seal assembly that is set in the Baker Model "D", size 7" Packer (Set 8/80) at 5500'. Pull the 2-3/8" tubing that is landed at 7478' on the Dakota side.
3. Mill up and pluck the Baker Model "D" Packer that is set at 5500' in 7", 23 #/Ft, K-55 casing. Utilize the air package with the booster compressor.
4. Clean out the wellbore to 7730' by running a bit and scraper. Sweep the wellbore clean.
5. Trip in the hole with a Mule Shoe, Seating Nipple, and 2-3/8" tubing. Land the tubing at 7694'.
6. Broach the tubing to be sure there are no tight spots. We may want to run a plunger in this wellbore at a later date.
7. Swab the well in if necessary and notify the pumper that the well has been returned to production.