

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

6. Lessee Designation and Serial No.

Jicarilla Contract 108

8. If Indian, Allottee or Tribe Name

Jicarilla, Dulce, New Mexico

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jicarilla C 5

9. API Well No.

3003908160

10. Field and Pool, or Exploratory Area

Basin Dakota/Blanco Mesaverde

11. County or Parish, State

Rio Arriba New Mexico

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

2. Name of Operator

Amoco Production Company

Attention:

Patty Haeefe

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)

1850' FSL 790' FEL

Sec. 24 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

- ☐ 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 intends to plugback the subject well per the attached procedure.

RECEIVED  
JUN - 2 1995  
OIL CON. DIV.  
DIST. 3

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

Signed

Patty Haeefe

Title

Staff Assistant

Date

05-16-1995

(This space for Federal or State office use)

Approved by

[Signature]

Title

for Chief, Lands and Mineral Resources

Date

JUN 2 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 C 5  
Version: #1  
Date: 5/16/95  
Budget: Jicarilla Repair  
Repair Type: Mill up Packer & Plugback

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**Objective:** The objective of this workover is to increase gas production and eliminate water production by milling up the packer that is currently set between the Mesaverde and Dakota formations, setting a CIBP above the lower Dakota perforations, lowering the tubing , and returning the Upper Dakota perforations and the Mesaverde perforations to production (downhole commingled) with plunger lift. This wellbore has previously produced in a downhole commingled status with an open sliding sleeve.

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### Pertinent Information:

Location:	Sec 24-T26N-R5W	Horizon:	MV/DK
County:	Rio Arriba	API #:	3003908160
State:	New Mexico	Engr:	Steve Smethie
Lease:	Jicarilla C	Phone:	H--(303)770-2180
Well Flac:	97819303		W-(303)830-5892

Original Completion Date: 10/18/66  
PBSD 7629'  
TD 7673'

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### Economic Information:

APC WI:	25 %	Prod. Before Repair:	90 MCFD
		MV/DK	
Estimated Cost:	\$45,000	Anticipated Prod.:	200 MCFD
Payout:	11.9 Months		
Max Cost for 12 Mo. P.O.	\$45,100		
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:		Point Lookout:	
Kirtland Shale:		Mancos Shale:	
Fruitland:		Gallup:	6830'
Pictured Cliffs:	3155'	Graneros:	
Lewis Shale:		Dakota:	7355'
Cliff House:	4820'	Morrison:	

Well Name: Jicarilla C 5

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**Bradenhead Test Information:**

**Test Date:**                      **Tubing:**                      **Casing:**                      **BH:**

Time	BH	CSG	INT	CSG
5 min				
10 min				
15 min				

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**Production Packer**

There is a permanent production packer in the wellbore at 7257'.

**Suggested Procedure**

1. RUSU and record the bradenhead, tubing, and casing pressures.
2. Unseat and pull the 2-3/8" tubing from the wellbore.
3. Mill up the production packer set at 7257'.
4. TIH with a bit and scraper for 4-1/2" casing. Clean out the wellbore to 7550' utilizing air/foam.
5. Set a CIBP at 7500' and cap with 10' of sand/barite mixture (67% 20/40 sand and 33% barite) bringing the new PBTD up to 7490'.
6. TIH with muleshoe, seating nipple and 2-3/8" tubing. Land the tubing intake at 7450'.
7. Set a plunger stop and spring in the seating nipple and return the well to production with plunger lift.