Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No. SUNDRY NOTICES AND REPORTS ON WELLS Jicarilla 110 Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. 8. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT - " for such proposals Jicarilla Apache 7. If Unit or CA, Agreement Designation 1. Type of Well Oil Well **⊠** Gee Weil B. Well Name and No. Other #9 Jicarilla A 2. Name of Operator Attention: B, API Well No. Amoco Production Company Patty Haefele 3003921643 3. Address and Telephone No. (303) 830-4988 10. Field and Pool, or Exploratory Area P.O. Box 800, Denver, Colorado 80201 Otero Chacra/Blanco Mesaverde 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State Sec. 20 T 26N R 5W **UNIT D** 980' FNL 835' FWL **New Mexico** Rio Arriba CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Notice of Intent Recompletion New Construction Plugging Back Non-Routine Fracturing Subsequent Report Casing Repair Altering Casing Final Abandonment Notice (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). OEL COM. DW 09-25-1995 Staff Assistant Title Chief. Lands and Mineral Resources 1 6 1995

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, ficticious, or fraudulent statements or

representations as to any matter within its jurisdiction.

S.IOFT Well Work Procedure

Well Name:

Jicarilla A 9

Version:

#1

Date:

September 22, 1995

Budget:

Repair

Repair Type:

Mill up Packer and DHC

Objectives:

Mill up the packer that is set between the Chacra and Mesaverde formations and downhole commingle production from both zones.

2.

3.

Pertinent Information:

Location:

D20-26N-05W

County:

Rio Arriba

State:

New Mexico

Lease: Well Flac: 698315

978291

Horizon:

CK/MV

API #:

3003921643

Engr:

Steve Smethie H--(303)770-2180

Phone:

W-(303)830-5892

Economic Information:

APC WI:

.75

Prod. Before Repair:

35 MCFD

Estimated Cost:

\$40,000

Anticipated Prod.:

125 MCFD

Pavout:

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.

Formation Tops: (Estimated formation tops)

Nacimento:

Oio Alamo: Kirtland Shale:

Point Lookout: 5118 Mancos Shale:

Fruitland:

2660

Gallup:

Menefee:

Pictured Cliffs:

3019

Graneros:

Lewis Shale:

Cliff House:

4691

Dakota: Morrison:

Bradenhead Test Information:

Tubing:

320

Test Date:

6/7/95

320

Casing:

BH: 0

Time	вн	CSG	INT	CSG
5 min	0	320		
10 min	0	320		
15 min	0	320		

Comments:

Well Name: Jicarilla A 9

Page 2 of 2

Suggested Procedure

- 1. Measure and record bradenhead, casing and tubing pressures.
- 2. Unseat and pull the 2-3/8" tubing from the model "D" packer is set at 4950'.
- 3. Inspect/Test/Rabbit the tubing.
- 4. Mill out the packer set at 4950' utilizing air.
- 5. TIH with bit and scraper. Clean out wellbore to 5300' 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 5270'.
- 7. Broach the tubing and swab the well in if necessary.
- 8. Return to production with plunger lift.