Form 3169-5 (June 1990)

representations as to any matter within its jurisdiction.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

Do not use this form for propo Use "APPLICA" 1. Type of Well Oill Gas Well Other	TICES AND REPORTS ON WELLS posals to drill or to deepen or reentry to a different reservation. ATION FOR PERMIT - " for such proposals	Jicarilla Apache 7. If Unit or CA, Agreement Designation 8. Well Name and No.
2. Name of Operator	Attention:	Jicarilla Contract 146 32
Amoco Production Company 3. Address and Telephone No.	Patty Haefele	9. API Well No.
P.O. Box 800, Denver, Colorado	80201 (303) 830-4988	3003922485 10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or S	Survey Description)	Otero Chacra/Blanco Mesaverde
1110' FNL 810' FEL	Sec. 10 T 25N R 5W Unit	A Rio Arriba New Mexico
12. CHECK APPROPRIA	ATE BOX(s) TO INDICATE NATURE OF 1	NOTICE , REPORT, OR OTHER DATA
TYPE OF SUBMISSION		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 Report and Log form.)
	retrical depths for all markers and zones pertinent to this work.]* requests permission to downhole commingle the MOCD).	ne subject well per the attached procedure.
		DECENVEN
		OCT 1 7 1995
		OHL COM. DHY. DHI. 3
14. I hereby certify that the foregoing is true and co	. 0 . 0 .	Staff Assistant Date 09-25-1995
(This space for Federal or State office use) Approved by	Cod	Is and Mineral Resources OCT 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

SJOET Well Work Procedure

Well Name:

Jicarilla Contract 146-32

Version:

#1

Date:

September 22, 1995

Budget:

Repair

Repair Type:

Mill up Packer and DHC

Objectives:

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

2.

3.

Pertinent Information:

Location:

A10-25N-05W

County:

Rio Arriba **New Mexico**

State: Lease:

290466

Well Flac:

842333

Horizon:

MV/CK

API #:

3003922485

Engr: Phone:

5154

Steve Smethie H--(303)770-2180

W-(303)830-5892

Economic Information:

APC WI:

100%

Prod. Before Repair:

53 MCFD

Estimated Cost:

\$40,000

Anticipated Prod.:

133 MCFD

Payout:

11 Months

Max Cost -12 Mo. P.O. PV15:

\$44,000

\$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:

Menefee:

Oio Alamo:

Point Lookout:

Kirtland Shale:

Mancos Shale:

Fruitland:

Gallup:

Pictured Cliffs: 2940

Graneros: Dakota:

Lewis Shale: Cliff House:

4630

Morrison:

Bradenhead Test Information:

Test Date:

3/14/93 Tubing:

297

Casing:

368

30 BH:

Time BH

CSG

INT

CSG

5 min

10 min

15 min

Comments:

Well Name: Jicarilla Contract 146-32

Page 2 of 2

Suggested Procedure

1. Measure and record bradenhead, casing and tubing pressures.

- 2. Pull and lay down the 1-1/4" tubing landed at 3966' from the Chacra side. Unseat from the packer set at 4135' and TOOH and lay down the 2-1/16" tubing landed at 5366' on the Mesaverde side.
- 3. Inspect/rabbit and pickup 2-3/8" tubing.
- 4. Mill out the packer set at 4135' utilizing air.
- 5. TIH with bit and scraper. Clean out wellbore to 5400' 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 5386'.
- 7. Broach the tubing and swab the well in if necessary.
- 8. Return to production with plunger lift.