.,Form 3160-5 (June 1990)

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

UNITED STATES		
DEPARTMENT OF	THE INTERIOR	
BUREAU OF LAND	MANAGEMENT	

Do not use this form for proposals to	S AND REPORTS ON WELLS drill or to deepen or reentry to a different reservoir. FOR PERMIT - * for such proposals	Jicarilla Contract 148 G. Windlen, Allottee or Tribe Name Jicarilla Apache 7. If Unit or CA, Agreement Designation
Oil Gee Other		B. Well Name and No.
2. Name of Operator	Attention:	Jicarilla Contract 148 26
Amoco Production Company	Patty Haefele	9. API Well No.
3. Address and Telephone No. P.O. Box 800, Denver, CO 8	30201 (303) 830-4988	3003922566 10. Field and Pool, or Exploratory Area
4. Lecation of Well (Footage, Sec., T., R., M., or Survey Dea	Sec. 14 T 25N R 5W Unit H	Blanco Pictured Cliffs/Otero Chacra 11. County or Perish, State Rio Arriba New Mexico
TYPE OF SUBMISSION	BOX(s) TO INDICATE NATURE OF NOTICE, P TYPE OF ACTION	REPORT, OR OTHER DATA
Notice of Intent Subsequent Report Final Abandonment Notice		Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water ort results of multiple completion on Well Completion or on Report and Log form.
Amoco Production Company requeprocedure. (DHC approval is pendi	sts permission to mill up the packer and downhole co	mmingle this well per the attached
14. I hereby certify that the foregoing is true and correct Signed Patty Halfell (This space for Federal or State office use) Approved by Conditions of approval, if any:	Title Staff Assis Chief, Lands and Miner	
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.		

SJOET Well Work Procedure

Wellname:

JICARILLA CONTRACT 148 - 26

Version:

Date: 12-Mar-96

Repair Well Expense Budget: Repair Type: Mill Up Packer

Objectives: Increase gas production by milling up the packer that is set between the Pictured Clifts and Chacra formations at 3400'. cleaning out the wellbore to 4120', downhole commingling the production streams and returning the well to production with 2-3/8" tubing landed at 4092'.

Pertinent Information:

Location:

H14 25N 05W,

1850 FNL 790 FEL

CK, PC FM:

County: State:

Rio Arriba **New Mexico** Indian

3003922566 API: Engr:

Steve Smethie

Lease:

Phone: H--(303)770-2180 W--(303)830-5892

Well FLAC: 842378

PBTD: 4149

Economic Information:

APC WI:

100%

TD: 4192

Prod. Before Work: 136 MCFD

Estimated Cost: \$35,000

Anticipated Prod.: 286 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:

Nacimento:

Menefee:

Ojo Alamo:

2641

Pt Lookout:

Kirtland Shale:

2820

Mancos Shale:

Fruitland: Pictured

2855 3182 Gallup: Graneros:

Lewis Shale: Cliff House:

Dakota: Morrison:

Bradenhead Test Information:

Test Date: 6/1/95

Tubing: 105

Casing: 160

BH: 0

Time

BH

CSG

INT

CSG

5 min:

10 min:

15 min:

Comments:

Suggested Procedure

- 1. Pull and lay down the 1-1/4" short string that is landed at 3190' on the Pictured Cliffs side.
- 2. Unseat the seal assembly that is set in the Otis Model WB packer at 3400'. Pull and lay down the 2-1/16", 3.25 #/ Ft, N-80, long string that is landed at 4078' on the Chacra side.
- 3. Mill up and pluck the Otis Model WB packer that is set at 3400' in 5-1/2", 15.5 #/Ft, K-55 casing. Utilize the air package with the booster compressor.
- 4. Clean out the wellbore to 4120' 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 4092'. Charge the cost of the 2-3/8" tubing to maintenance investment, not to the repair expense.
- 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.