Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservojr.

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. Jicarilla Contract 110 8. If Indian, Allottes of Tribe Name

Use "APPLICATION FOR P		Jicarilla A	Noache
1. Type of Well Oil Well Well Other  2. Name of Operator	Attention:	8. Well Name and No.  Jicarilla A	1
Amoco Production Company  3. Address and Telephone No.  P.O. Box 800, Denver, CO 8020	Patty Haefele 01 (303) 830-4988	8. API Well No.  3003906481  10. Field and Pool, or Exploratory Area	
P.O. Box 800, Denver, CO 8020  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		Basin Dakota/Blanco Mesaverde 11. County or Perish, State	
	Sec. 26 T 26N R 5W Unit L	Rio Arriba	New Mexico
12. CHECK APPROPRIATE BOX(S	) TO INDICATE NATURE OF NOTICE, I  TYPE OF ACTION	REPORT, OR OTHER	DATA
Notice of Intent  Subsequent Report  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Mill up packer (Note: Recomple	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water  port results of multiple completion of the Report and Log form.	n Well Completion or
subsurface locations and measured and true vertical depths for	inent details, and give pertinent dates, including estimated date of starti all markers and zones pertinent to this work.}* ermission to mill up the packer between the Mes		
		DEC N MAR	(E) VED - 1 1996 () (M. DIV.
		DIS	a. 3
ordalab	· i i		•
14. I hereby certify that the foregoing is true and correct Signed Atty Halfele	Title Staff Assi	stant Dete	02-16-1996
(This space for Federal or State office use)  Approved by  Approved by	Chief, Lands and Min	eral Resources	FEB 2 8 1996
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Title 18 U.S.C. Section 1001, makes it a crime for any person ke representations as to any matter within its jurisdiction.

# **SJOET Well Work Procedure**

Wellname:

JICARILLA A I

Version:

1

Date:

14-Fcb-96

Budget:

Repair Well Expense

Repair Type: Mill Up Packer

Objectives: Increase gas prodution by milling up the packer that is set between the Mesaverde and Dakota formations, lowering the 2-3/8" tubing to 7520' and returning the well to production. This welbore is already downhole commingled through an open sliding siceve.

#### **Pertinent Information:**

Location:

L18 26N 05W,

1820 FSL 1130 FWL

FM: DK, MV

County:

Rio Arriba

API:

3003906481

State:

Steve Smethie

**New Mexico** Indian

Engr:

Phone: H--(303)770-2180

Lease:

Well FLAC: 978059

W--(303)830-5892

TD: 7588

PBTD: 7552

#### **Economic Information:**

APC WI: 75%

Prod. Before Work: 190 MCFD

Estimated Cost: \$35,000

Anticipated Prod.:

**340 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:	4756
Ojo Alamo:		Pt Lookout:	5254
Kirtland Shale:	2675	Mancos Shale:	5324
Fruitland:	2813	Gallup:	6438
Pictured	3028	Graneros:	7239
Lewis Shale:	3186	Dakota:	7395
Cliff House:	4691	Morrison:	

## **Bradenhead Test Information:**

Tubing: 200 BH: 0 Test Date: 6/14/95 Casing: 380

**CSG INT CSG** BH Time

380

0 5 min:

10 min: 15 min:

Comments:

### SUGGESTED WORKOVER PROCEDURE

- 1. Unseat the model B seal assembly from the Baker Model N-1 packer set at 7180' in the 5-1/2" 15.5 #/FT, J-55, ST&C, and 17 #/Ft, N-80, LT&C casing and pull the 2-3/8", 4.7 #/Ft, J-55, EU-8, tubing.
- 2. Mill up and pluck the Baker Model N-1 packer set at 7180' utilizing the air package and the booster compressor.

  Also mill up and pluck the Baker Model D packer set at 7212'.
- 3. Clean out the wellbore to the PBTD of 7552' by running a bit and scraper. Sweep the wellbore clean.
- 4. TIH with a Mule Shoe, SN, and 2-3/8" tubing. Land the tubing intake at 7520'.
- 5. Broach the tubing to be sure there are no tight spots. We may want to run a plunger in the wellbore at a later date.
- 6. Swab the well in if necessary and notify the pumper that the well has been returned to production.