Form 3160-5 (June 1990)

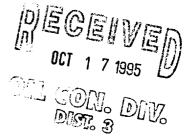
## UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
Budget Bureau No. 1004-013
Expires: March 31 1993

DOTIENO OF ENTIRE MINIMAGENIEN!						
SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.			Lesse Designation and Serial No.     Jicarilla Contract 109     6. If Indian, Allottee or Tribe Name			
Use "APPLI	CATION FOR PERMIT - "	for such proposals		U. II Indian, Allottee or Tribe Nan	ne .	
				Jicarilla A	pache	
				7. If Unit or CA, Agreement Dea		
1. Type of Well Oil Gee Well Well Other			· · · · · · · · · · · · · · · · · · ·			
Other  2. Name of Operator				8. Well Name and No.	,	
		Attention:		Jicarilla B	2E	
Amoco Production Company  3. Address and Telephone No.		Patty Haefele		9. API Well No.		
		1000		3003922	2579	
P.O. Box 800, Denver, Colorad		(303) 830-4988		10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., o	r Survey Description)		***************************************	Basin Dakota/O	tero Chacra	
1640' FSL 1520' FE	L Sec. 16	T 26N R 5W Unit	J	11. County or Parish, State		
				Rio Arriba	New Mexico	
12. CHECK APPROPR	IATE BOX(s) TO IN	DICATE NATURE OF N	OTICE, RI	EPORT, OR OTHER D	ATA	
TYPE OF SUBMISSION			OF ACTION			
			······································			
Notice of Intent		Abendonment Recompletion		Change of Plans		
Subsequent Report		Plugging Beck Casing Repair	Д	New Construction  Non-Routine Fracturing		
Finel Abandonment Notice		Altering Ceeing  Other Downhole Commingle		Water Shut-Off Conversion to Injection		

(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).



Dispose Water

4. I hereby certify that the foregoing is true and correct  Signed Addy Add File  This space for Federal or State Office use)	Title	Staff Assistant	Date	09-25-1995
Approved by Conditions of approval, if any:	Chief, L	ands and Mineral Resource	es (	OCT 1 6 1295

## **SJOET Well Work Procedure**

Well Name:

Jicarilla B 2E

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 Dakota formations and downhole commingle production from both zones.

2.

3.

**Pertinent Information:** 

Location:

J16-26N-05W

County:

Rio Arriba

State:

New Mexico

Lease:

698293

Well Flac: 978360 Horizon:

CK/DK

API #:

3003922579

Engr: Phone:

Steve Smethie H--(303)770-2180

W-(303)830-5892

**Economic Information:** 

APC WI:

.75

Prod. Before Repair:

85 MCFD

**Estimated Cost:** 

\$40,000

Anticipated Prod.:

**165 MCFD** 

Payout:

11 Months \$44,000

Max Cost -12 Mo. P.O. 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:

1990

Menefee:

Point Lookout:

Kirtland Shale: Fruitland:

Mancos Shale:

Gallup:

Pictured Cliffs: 3145

Graneros:

5480

Lewis Shale:

3210

Dakota:

7300

Cliff House:

4820

Morrison:

**Bradenhead Test Information:** 

Test Date:

6/2/95

Tubing:

340

BH: 0

rest Da	te:	6/2/95	Tubing:	170	Casing:
Time	ВН	cs	G	INT	CSG
5 min	_	34	0		
10 min	0	34	0		
15 min	0	34	0		

Comments:

Well Name: Jicarilla B 2E

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## Suggested Procedure

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

- 2. Pull and lay down the 1-1/4" tubing from the Chacra side. Unseat and pull the 2-3/8" tubing on the Dakota side from the model "D" packer that is set at 4185'.
- 3. Inspect and rabbit the tubing.
- 4. Mill out the packer set at 4185' utilizing air. A second packer may be set at 4200'.
- 5. TIH with bit and scraper. Clean out wellbore to PBTD at 7568' 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 7542'.
- 7. Broach the tubing and swab the well in if necessary.
- 8. Return to production with plunger lift.