Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

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

BONLAG	OF LAND MANAGEMENT	
Do not use this form for proposals	ES AND REPORTS ON WELLS to drill or to deepen or reentry to a different reservoir. N FOR PERMIT - " for such proposals	6. Lesse Designation and Serial No. Jicarilla Apache Tribal 151 6. If Indian, Allottee or Tribe Name Jicarilla Apache
		7. If Unit or CA, Agreement Designation
1. Type of Well Oit		S. Well Name and No.
2. Name of Operator	Attention:	Jicarilla Apache Tribal 151 #4
Amoco Production Company	Patty Haefele	9. API Well No.
3. Address and Telephone No. P.O. Box 800, Denver, Colorado 80	•	3003920605
		10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey	Description)	Basin Dakota/BS Mesa Gallup
820' FNL 1660'FWL	Sec. 3 T 26N R 5W Unit C	11. County or Parish, State
		Rio Arriba New Mexico
12. CHECK APPROPRIATE	BOX(s) TO INDICATE NATURE OF NOTICE, R	EPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
		54.
Notice of Intent	Abandonment	Change of Plans New Construction
Subsequent Report	Plugging Back Casing Repair	Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice	Altering Casing Other Downhole Commingle	Conversion to Injection Dispose Water
ļ	(Note: Repo Recompletic	et results of multiple completion on Well Completion or on Report and Log form, I

Amoco Production Company intends to drill out the production packer and downhole commingle the

subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Gallup and Dakota formations per the attached procedure.

For technical questions, please contact Steve Smethie, Engineer (303) 830-5892. For all other questions, please contact Patty Haefele (303) 830-4988.

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

		@	0) 11(810	N. D L 3	IV.
14. I hereby certify that the foregoing is true and correct Signed Patty Hackele	Title	Staff Assistant	Date	05-12	2-1995
Approved by	Chie	of, Lands and Mineral Reso	Durces	JUN	2 1995
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to	o make to any department o	or agency of the United States any false, fir	cticious, or fraudul	ent statement	



SJOET Well Work Procedure

Well Name:

Jicarilla Apache Tribal 151-4

Version:

#1

Date:

5/11/95

Budget:

Jicarilla Repair

Repair Type:

Mill up Packer

Objectives: The objective of this workover is to increase production by milling up the production packer that is currently set between the Gallup and Dakota formations, running 2-3/8" tubing to a depth of 7680', downhole commingling production streams from both formations and returning the well to production with plunger lift. Downhole commingle approval was granted back in 9/27/83.

Pertinent Information:

Location:

Sec 3-T26N-R5W

County:

Rio Arriba

State:

New Mexico

Lease: Well Flac: Jicarilla Apache Tribal 151

Engr: Phone:

Horizon:

API #:

3003920605 Steve Smethie

H--(303)770-2180

GP/DK

W-(303)830-5892

Original Completion Date: 6/19/73

PBTD

7716'

TD

7749'

Economic Information:

APC WI:

100 %

Prod. Before Repair: GP

0 MCFD

Estimated Cost:

\$40,000

Anticipated Prod.:

Payout:

5.7 Months

Prod. Before Repair: DK

45 MCFD 0 MCFD

Max Cost for 12 Mo. P.O.

\$84,000

Anticipated Prod.:

220 MCFD

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:

Menefee:

Oio Alamo:

Fruitland:

Point Lookout:

Kirtland Shale:

Mancos Shale: Gallup:

6937'

Pictured Cliffs:

7436'

Lewis Shale: Cliff House:

Graneros: Dakota:

7652'

Morrison:

Well Name: Jicarilla Apache Tribal 151-4

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Test Da		t Information: Tubing:	С	asing:	вн:
Time	вн	CSG	INT	CSG	
5 min					
10 min					
15 min					

Production Packer

A Baker Model D production packer is currently set at 7432'.

Suggested Procedure

- 1. RUSU and check the braden head, tubing, and casing pressures.
- 2. Unseat and pull the 2-3/8" tubing. There are wireline tools currently stuck inside the tubing at 7409". Return the wireline tools to Bill Bean upon retrieval.
- 3. Mill up the 44-26 4-1/2" Baker Model D production packer that is set at 7432' utilizing air.
- 4. Clean out the wellbore to the PBTD of 7749'. Sweep the wellbore clean.
- 5. Trip in the hole with a mule shoe, seating nipple, and 2-3/8" tubing and land the intake at 7680".
- 6. Set a plunger stop and spring in the seating nipple and return the well to production with plunger lift.