

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT - " for such proposals

5. Lease Designation and Serial No.

Jicarilla Apache 102

6. Land Allottee or Tribe Name

ALBUQUERQUE Indian Apache

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jicarilla Apache 102 10

9. API Well No.

3003906754

10. Field and Pool, or Exploratory Area

Basin Dkaota/BS Mesa Gallup

11. County or Parish, State

Rio Arriba New Mexico

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company

Attention:

Patty Haeefe

3. Address and Telephone No.

P.O. Box 800, Denver, CO 80201 (303) 830-4988

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

890' FNL 1030' FWL Sec. 4 T 26N R 4W Unit D

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Mill up packer

- ☐ 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 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 mill up the packer between the Dakota and Gallup formations per the attached procedure.

RECEIVED
MAR - 1 1996
OIL CON. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct

Signed Patty Haeefe Title Staff Assistant Date 02-16-1996

(This space for Federal or State office use)

Approved by [Signature] Title for Chief, Lands and Mineral Resources Date FEB 28 1996

Conditions of approval, if any:

Contain fluids in fracture or lined pit

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, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

SJOET Well Work Procedure

Wellname: JICARILLA APACHE 102-10
Version: 1
Date: 14-Feb-96
Budget: Repair Well Expense
Repair Type: Mill Up Packer

Objectives:

Increase gas production by milling up and pulling the packer that is set at 8014' between the Dakota and Gallup formations and returning the well to production with 2-3/8" tubing. This wellbore is already downhole commingled through an open sliding sleeve.

Pertinent Information:

Location:	D04 26N 04W , 890 FNL 1030 FWL	FM:	DK, GP
County:	Rio Arriba	API:	3003906754
State:	New Mexico	Engr:	Steve Smethie
Lease:		Phone:	H--(303)770-2180
Well FLAC:	924180		W--(303)830-5892

TD: 8375 PBTD: 8360

Economic Information:

APC WI: 100%	Prod. Before Work: 35 MCFD
Estimated Cost: \$35,000	Anticipated Prod.: 185 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:

Nacimiento:	Menefee:	5768
Ojo Alamo:	Pt Lookout:	6098
Kirtland Shale:	Mancos Shale:	6200
Fruitland:	Gallup:	7320
Pictured 3947	Granceros:	8121
Lewis Shale: 4045	Dakota:	8282
Cliff House: 5576	Morrison:	

Bradenhead Test Information:

Test Date: 6/4/95 Tubing: 370 Casing: 540 BH: 0

Time	BH	CSG	INT	CSG
5 min:	0	540		
10 min:				
15 min:				

Comments:

SUGGESTED WORKOVER PROCEDURE

1. Unseat the Baker Snap Latch seal assembly from the Baker Model D packer set at 8014' in the 4-1/2" 10.5 and 11.6 #/Ft, J-55, ST&C casing and pull and lay down the 1-1/2" 2.75 #/Ft, J-55, NU-10 RT tubing.
2. Mill up and pull the packer set at 8014' utilizing the air package and the booster compressor.
3. Clean out the wellbore to the PBTD of 8360' 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 8330'. Do not include the cost of the 2-3/8" tubing in the repair well expense. This expense should be charged to Maintenance Investment.
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.