

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

RECEIVED

5. Lease Designation and Serial No.

Jicarilla Contract 155

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA, Agreement Designation

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator Attention:
Amoco Production Company 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)
1600' FSL 1100' FEL Sec. 31 T 26N R 5W Unit 1

8. Well Name and No.

Jicarilla Contract 155 22

9. API Well No.

Basin Dakota/Blanco Mesaverde

10. Field and Pool, or Exploratory Area

3003920215

11. County or Parish, State

Rio Arriba New Mexico

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

TYPE OF SUBMISSION

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

TYPE OF ACTION

- ☐ 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 Mesaverde and Dakota 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: Contains fluids in fracture a 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 CONTRACT 155-22
Version: 1
Date: 14-Feb-96
Budget: Repair Well Expense
Repair Type: Mill Up Packer

Objectives: Increase gas production by milling up the packer that is set between the Mesaverde and Dakota formations, lowering the 2-3/8" tubing to 7308' and returning the well to production. This wellbore is already downhole commingled through an open sliding sleeve.

Pertinent Information:

Location:	I31 26N 05W, 1600 FSL 1100 FEL	FM:	MV, DK
County:	Rio Arriba	API:	3003920215
State:	New Mexico	Engr:	Steve Smethie
Lease:	Indian	Phone:	H--(303)770-2180
Well FLAC:	987386		W--(303)830-5892

TD: 7435 PBTD: 7400

Economic Information:

APC WI: 100%	Prod. Before Work: 280 MCFD
Estimated Cost: \$35,000	Anticipated Prod.: 430 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:	
Ojo Alamo:		Pt Lookout:	
Kirtland Shale:	2490	Mancos Shale:	5823
Fruitland:		Gallup:	6250
Pictured	2908	Graneros:	7064
Lewis Shale:	2947	Dakota:	7218
Cliff House:	5022	Morrison:	

Bradenhead Test Information:

Test Date: 10/2/95 Tubing: 212 Casing: 264 BH: 80

Time	BH	CSG	INT	CSG
5 min:	8	264		
10 min:	8	264		
15 min:	7	264		

Comments: Please check the tubing, casing, and bradenhead pressure before moving the workover rig on to the well. There appears to be a bust in the latest bradenhead test information. If this well has been screened through the second round of bradenhead testing please contact Steve Smethie with the results.

SUGGESTED WORKOVER PROCEDURE

1. Unseat the seal assembly from the Baker Model D packer set at 7040' in the 4-1/2" 10.5 #/Ft, K-55, ST&C, 8-RT casing and pull the 2-3/8", 4.7 #/FT, J-55, EUE 8-RT tubing. The tubing is landed in compression with 12,000 LBS.
2. Mill up and pluck the packer set at 7040' utilizing the air package and the booster compressor.
3. Clean out the wellbore to 7340' 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 7308'.
5. Broach the tubing to be sure there are no tight spots. Re-run the plunger that was in the wellbore.
6. Swab the well in if necessary and notify the pumper that the well has been returned to production.