

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 Contract 146

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jicarilla Contract 146

37

9. API Well No.

3003922523

10. Field and Pool, or Exploratory Area

Blanco Mesaverde/Otero Chacra

11. County or Parish, State

Rio Arriba

New Mexico

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)

1070' FNL 1750' FWL Sec. 4 T 25N R 5W Unit C

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 Downhole Commingle
☐ 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 downhole commingle this well per the attached procedure.

RECEIVED
MAR 4 1996
OIL CON. DIV.
DIST. 3

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

Signed

Patty Haeefe

Title

Staff Assistant

Date

02-23-1996

(This space for Federal or State office use)

Approved by

Robert Kent

Title

for Chief, Lands and Mineral Resources

Date

FEB 29 1996

Conditions of approval, if any:

SJOET Well Work Procedure

Wellname: JICARILLA CONTRACT 146-37
Version: 1
Date: 22-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 Chacra and Maseverde formations at 3825', cleaning out the wellbore to 5275', downhole commingling the production streams and returning the well to production with 2-3/8" tubing landed at 5244'.

Pertinent Information:

Location:	C04 25N 05W, 1070 FNL 1750 FWL	FM:	MV, CK
County:	Rio Arriba	API:	3003922523
State:	New Mexico	Engr:	Steve Smethic
Lease:	Indian	Phone:	H--(303)770-2180
Well FLAC:	842373		W--(303)830-5892

TD: 5376 PBTD: 5331

Economic Information:

APC WI:	100%	Prod. Before Work:	144 MCFD
Estimated Cost:	\$35,000	Anticipated Prod.:	294 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:	4630
Ojo Alamo:	2320	Pt Lookout:	5072
Kirtland Shale:	2475	Mancos Shale:	
Fruitland:	2690	Gallup:	
Pictured	2870	Graneros:	
Lewis Shale:		Dakota:	
Cliff House:	4556	Morrison:	

Bradenhead Test Information:

Test Date: 5/29/95 Tubing: 232 Casing: 316 BH: 0

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

Comments:

Suggested Procedure

1. Pull and lay down the 1-1/4" 2.33 #/Ft. J-55, IJ short string that is landed at 3789' on the Chacra side.
2. Unseat the straight slot seal assembly that is set in the packer at 3825'. Pull and lay down the 2-1/16", 3.25 #/ Ft, J-55, IJ long string that is landed at 5262' on the Mesaverde side.
3. Mill up and pluck the WD 13-17, 4.65" OD, 2.75" ID packer that is set at 3825' in 5-1/2", 14.0 #/Ft, K-55 casing. Utilize the air package with the booster compressor.
4. Clean out the wellbore to 5275' by running a bit and scraper. Sweep the wellbore clean.
5. Trip in the hole with a Mule Shoe, Seating Nipple, and 2-3/8" tubing. Land the tubing at 5244'. Charge the cost of the 2-3/8" tubing to maintenance investment, not to the repair expense.
6. Broach the tubing to be sure there are no tight spots. We may want to run a plunger in this wellbore at a later date.
7. Swab the well in if necessary and notify the pumper that the well has been returned to production.

