

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Designation and Serial No. Jicarilla Contract 146	
2. Name of Operator Amoco Production Company		6. If Indian, Allottee or Tribe Name Jicarilla Apache	
3. Address and Telephone No. P.O. Box 800, Denver, CO 80201 (303) 830-4988		7. If Unit or CA, Agreement Designation	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 830' FNL 1780' FEL Sec. 3 T 25N R 5W Unit B		8. Well Name and No. Jicarilla Contract 146 34	
		9. API Well No. 3003922560	
		10. Field and Pool, or Exploratory Area Blanco Mesaverde/Otero Chacra	
		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	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>Downhole Commingle</u> <input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> 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.
(per approval of DHC order)

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

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

Signed <u>Patty Haeefe</u>	Title <u>Staff Assistant</u>	Date <u>02-23-1996</u>
(This space for Federal or State/office use)		
Approved by <u>Robert Kent</u>	Title <u>for</u> Chief, Lands and Mineral Resources	Date <u>FEB 29 1996</u>
Conditions of approval, if any:		

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.

Needs DHC order See Instructions on Reverse Side

SJOET Well Work Procedure

Wellname: JICARILLA CONTRACT 146-34
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 3900', cleaning out the wellbore to 5310', downhole commingling the production streams and returning the well to production with 2-3/8" tubing landed at 5277'.

Pertinent Information:

Location:	B03 25N 05W, 830 FNL 1780 FEL	FM:	CK, MV
County:	Rio Arriba	API:	3003922560
State:	New Mexico	Engr:	Steve Smethie
Lease:	Indian	Phone:	H--(303)770-2180
Well FLAC:	842335		W--(303)830-5892

TD: 5461 PBTB: 5414

Economic Information:

APC WI:	100%	Prod. Before Work:	78 MCFD
Estimated Cost:	\$35,000	Anticipated Prod.:	228 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:		Mancos Shale:	
Fruitland:		Gallup:	
Pictured	2920	Graneros:	
Lewis Shale:		Dakota:	
Cliff House:	4552	Morrison:	

Bradenhead Test Information:

Test Date: 5/29/95 Tubing: 225 Casing: 315 BH: 0

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

Comments: CK pressures

Suggested Procedure

1. Pull and lay down the 1-1/4" short string that is landed at 3799' on the Chacra side.
2. Unseat the seal assembly that is set in the packer at 3900'. Pull the 2-3/8" long string that is landed at 5022' on the Mesaverde side.
3. Mill up and pluck the packer that is set at 3900' in 5-1/2", 15.5 #/Ft casing. Utilize the air package with the booster compressor.
4. Clean out the wellbore to 5310' 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 5277'.
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.

BLM CONDITIONS OF APPROVAL

Operator Amoco Production Company Well Name Jic Contract 146 34

Legal Location 830 FNL, 1780 FEL Sec. 3 T. 25 N. R. 5 W.

Lease Number Jic Contract 146

The following stipulations will apply to this well unless a particular Surface Managing Agency (SMA) or private surface owner has supplied to BLM and the operator a contradictory environmental stipulation. The failure of the operator to comply with these requirements may result in the assessments or penalties pursuant to 43 CFR 3163.1 or 3163.2. A copy of these conditions of approval shall be present on the location during construction, drilling and reclamation activity.

An agreement between operator and fee land owner will take precedence over BLM surface stipulations unless (In reference to 43 CFR Part 3160) 1) BLM determines that operator's actions will affect adjacent Federal or Indian surface, or 2) operator does not maintain well area and lease premises in a workmanlike manner with due regard for safety, conservation and appearance, or 3) no such agreement exists, or 4) in the event of well abandonment, minimum Federal restoration requirements will be required.

1. Pits will be fenced during workover operation.
2. All disturbances will be kept on existing pad.
3. Remove all hydrocarbons from temporary pit prior to closure.
4. Workover fluids will be contained in a lined pit or frac tank.