

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: November 30, 2000

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
JIC108

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name  
JICARILLA APACHE

7. Unit or CA Agreement Name and No.

2. Name of Operator  
AMOCO PRODUCTION COMPANY

Contact: CHERRY HLAVA  
E-Mail: hlavac@bp.com

3. Address 200 AMOCO COURT  
FARMINGTON, NM 87401

3a. Phone No. (include area code)  
Ph: 251 866-4081

8. Lease Name and Well No.  
JICARILLA C 1E

9. API Well No.  
30-039-22296-00-C1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
Sec 23 T26N R5W Mer NMP  
At surface SWNE 1850FNL 1670FEL

10. Field and Pool, or Exploratory  
BACIN

11. Sec., T., R., M., or Block and Survey  
or Area Sec 23 T26N R5W Mer NMP

12. County or Parish  
RIO ARRIBA

13. State  
NM

At top prod interval reported below

At total depth

14. Date Spudded  
12/20/1980

15. Date T.D. Reached  
01/04/1981

16. Date Completed  
D & A 08/13/2002  
☒ Ready to Prod

17. Elevations (DF, KB, RT, GL)\*  
6612 GL

18. Total Depth: MD 7649  
TVD

19. Plug Back T.D.: MD 7600  
TVD

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CCL GR

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625	36.0		272		225		0	
7.875	4.500	11.0		7649		1605		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	7509							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4833	5398	4833 TO 5067	3.130	30	
B)			5133 TO 5398	3.130	30	
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4833 TO 5067	FRAC MESAVERDE W/500 GAL 15% HCL ACID & 82,288# 16
5133 TO 5398	FRAC MESAVERDE W/500 GAL 15% HCL ACID & 82,753# 16

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/13/2002	08/09/2002	24	→	1.0	475.0	1.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
1/2	SI	300.0	→					PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #13876 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
SOLD

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
DAKOTA				DAKOTA OJO ALAMO LEWIS CLIFF HOUSE SANDSTONE MENESEE POINT LOOK OUT SANDSTONE MANCOS GALLUP	2800 3239 4782 4998 5326 5453 6480

32. Additional remarks (include plugging procedure):  
On 6/26/2002 BP America Production Company requested permission to complete the subject well into the Blanco Mesaverde and commingle production downhole with the existing Basin Dakota pool. Approval was granted 7/1/2002

Well is currently downhole commingling MV & DK.  
Please see the attached completion report.

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7 Other:      |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #13876 Verified by the BLM Well Information System.  
For AMOCO PRODUCTION COMPANY, sent to the Rio Puerco  
Committed to AFMSS for processing by Angie Medina-Jones on 09/19/2002 (02AMJ0706SE)

Name (please print) CHERRY HLAVATitle AUTHORIZED REPRESENTATIVESignature (Electronic Submission)Date 09/10/2002

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***

## Revisions to Operator-Submitted EC Data for Well Completion #13876

	Operator Submitted	BLM Revised (AFMSS)
Lease:	CONTRACT 108	JIC108
Agreement:		
Operator:	BP AMERICA PRODUCTION CO P.O. BOX 3092 HOUSTON, TX 77253 Ph: 281.366.4081	AMOCO PRODUCTION COMPANY 200 AMOCO COURT FARMINGTON, NM 87401
Admin Contact:	CHERRY HLAVA AUTHORIZED REPRESENTATIVE E-Mail: hlavacl@bp.com  Ph: 281.366.4081 Fx: 281.366.0700	CHERRY HLAVA AUTHORIZED REPRESENTATIVE E-Mail: hlavacl@bp.com  Ph: 281.366.4081 Fx: 281.366.0700
Tech Contact:		
Well Name:	JICARILLA C	JICARILLA C
Number:	1E	1E
Location:		
State:	NM	NM
County:	RIO ARriba	RIO ARriba
S/T/R:	Sec 23 T26N R5W Mer NMP	Sec 23 T26N R5W Mer NMP
Surf Loc:	SWNE 1850FNL 1670FEL	SWNE 1850FNL 1670FEL
Field/Pool:	BLANCO MESAVERDE	BASIN
Logs Run:	CCL/GR	CCL GR
Producing Intervals - Formations:	MESAVERDE	MESAVERDE
Porous Zones:		DAKOTA
Markers:	OJO ALAMO LEWIS CLIFFHOUSE MENELEE PT LOOKOUT MANCOS GALLUP DAKOTA	DAKOTA OJO ALAMO LEWIS CLIFF HOUSE SANDSTONE MENELEE POINT LOOK OUT SANDSTONE MANCOS GALLUP