

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

1. Type of Well:  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Resrv.  
 2006 MAR 13 PM 1:33

5. Lease Serial No. **SF - 078390**

2. Name of Operator: **BP America Production Company Attn: Mary Corley**  
 3. Address: **P.O. Box 3092 Houston, TX 77253**  
 3a. Phone No. (include area code): **281-366-4491**

6. If Indian, Allottee or Tribe Name  
 7. Unit or CA Agreement Name and No.

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface: **930' FSL & 1830' FEL**  
 At top prod. interval reported below  
 At total depth

8. Lease Name and Well No. **Jones A LS 2A**  
 9. API Well No. **30-045-23850**  
 10. Field and Pool, or Exploratory **Otero Chacra**  
 11. Sec., T., R., M., on Block & Survey or Area **Sec. 11, T28N, R08W**  
 12. County or Parish **San Juan** 13. State **New Mexico**

14. Date Spudded: **12/23/1979** 15. Date T.D. Reached: **01/02/1980** 16. Date Completed:  D & A  Ready to Prod. **2/28/2006**

17. Elevations (DF, RKB, RT, GL)\* **6252' GL**

18. Total Depth: MD **5490** TVD  
 19. Plug Back T.D.: MD **5471** TVD  
 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **CBL**  
 22. Was well cored?  No  Yes (Submit analysis)  
 Was DST run?  No  Yes (Submit report)  
 Directional Survey?  No  Yes (Submit report)

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

Hole Size	Size/Grade	Wt. (#/R)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
13 3/4"	9 5/8"	36#	0'	221		224 c.f.	1.46	0'	
7"	20#	1800'	3195			297 c.f.	2.61	0'	
6 1/4"	4 1/2"	10.5#	3052'	5490		425 c.f.	1.46	3100	

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 3/8"	5385							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Chacra	3796	3929	3796' - 3929'	0.370	44	Open
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
3796' - 3929'	339,500# 16/30 Brady Sand, 70 Quality Foam, & N <sub>2</sub>
	0

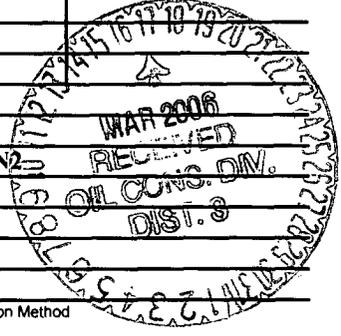
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

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
02/22/06	02/24/06	12	→	Trace	550	Trace			Flowing
Choke Size	Ibg. Press Flwg. SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
3/4"	0	90#	→						

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	Ibg. Press Flwg. SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						



ACCEPTED FOR RECORD

MAR 15 2006

FARMINGTON FIELD OFFICE  
BY

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

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	1 bg. 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	1 bg. 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.)

**Flared**

30. Summary of Porous Zones (Included 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
				<b>Ojo Alamo</b>	<b>1826'</b>
				<b>Kirtland</b>	<b>1998'</b>
				<b>Fruitland</b>	<b>2540'</b>
				<b>Pictured Cliffs</b>	<b>2795'</b>
				<b>Chacra</b>	<b>3790'</b>
				<b>Cliffhouse</b>	<b>4607'</b>
				<b>Menefee</b>	<b>4382'</b>
				<b>Point Lookout</b>	<b>5060'</b>

32. Additional Remarks (including plugging procedure)

**Please see attached for Subsequent Report of Completion Activity. Production is downhole commingled with the Blanco Mesaverde and Pictured Cliffs.**

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
  - 3. Other:

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

Name (please print) Mary Corley Title Sr. Regulatory Specialist  
 Signature *Mary Corley* Date 3/6/2006

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.

Jones A LS 2A  
API No. 30-045-23580  
Recompletion & Downhole Commingling Subsequent Report  
03/06/2006

01/24/2006 - MIRUSU.

Blow down well. NDWH. NU BOPs. Test BOPs to 200 PSI low / 1000 PSI High. Kill well w/ 2% KCL. TIH, latch onto 1 1/4" TBG & TOH. TIH & latch onto 2 3/8" TBG & TOH. RU, TIH w/RBP & set @ 1500'. Pressure test CSG to 500# Test Ok. Release RBP & TOH. RU, TIH w/CBP & set @ 4000'. RU & ran CBL from 4000' to 2900'. Good CMT bond all the way down to CBP. POOH.

RU & perf'd Chacra @ 3929' - 3918'; 3849' - 3847'; & 3802' - 3796' w/ 2 JSPF 22 Shots / 44 holes RU & frac w/339,500# 16/30 Sand, 70 Quality Foam & N2.

RU & flow well back on 1/4" choke for 12 hrs. Upsized choke to 3/4" & flowed back for 24 hrs. TIH & C/O to 4000'.

RU & flowed well on 1/2" choke 24 hrs. RU & flow tested well for 12 hrs thru 3/4" choke. 550 MCF Gas, trace oil, trace WTR. CP 90#.

TIH, & tagged CBP @ 4000 & DO. TIH & C/O to 5471'.

TIH w/2 3/8" TBG & land @ 5395'. ND BOP NU WH. Pulled tbg plugs, set plunger stop.

03/03/2006 - RDMOSU. Rig released @ 08:00 hrs.