

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

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

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1620' S 820' E

At top prod. Interval reported below

At total depth

14. Date Spudded

12/08/1979

15. Date T.D. Reached

12/15/1980

16. Date Completed

☐ D & A ☒ Ready to Prod. 6/22/2005

5. Lease Serial No.

NMSF078499

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

TAPP LS 3A

9. API Well No.

30-045-23695 C2

10. Field and Pool, or Exploratory

BLANCO MV & OTERO CHACRA

11. Sec., T., R., M., on Block & Survey or Area

Sec 15 T28N & R8W

12. County or Parish

San Juan

13. State

New Mexico

17. Elevations (DF, RKB, RT, GL)*

5943'

18. Total Depth: MD

5552'

TVD

19. Plug Back T.D.: MD

5533'

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. (#/ft)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
13 3/4"	9 5/8	36	0'	221'		224 cu/ft		0'	
8 3/4"	7"	20	0'	3149'		294 cu/ft		0'	
6 1/4"	4 1/2"	10.5	2996'	5552'		427 cu ft		2996'	

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"	5462'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Otero Chacra	3847'	4022'	3847' - 4022'	0.310	60	
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
3847' - 4022'	201,560# 16/30 Brady Sand, 70 Quality Foam & N2

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
06/22/05	06/16/05	12	→	Trace	73	Trace			Flowing
Choke Size	1bg. Press Flwg. SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
3/4"	0	65#	→					Producing	ACCEPTED FOR RECORD

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	1bg. Press Flwg. SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

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

NMOCD

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	10g. 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	10g. 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 (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
				Chacra	3830'
				Mesa Verde	4430'
				Menefee	4562'
				Point Lookout	5111'

32. Additional Remarks (including plugging procedure)

Please see attached for Subsequent Report of Completion Activity

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) Cherry Hlava

(281) 366-4081

Title Regulatory Analyst

Signature

Cherry HlavaDate 6/28/2005

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.

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Tapp LS 3A
Recompletion & Downhole Commingling Subsequent Report
06/28/2005

06/07/05 MIRSU. Blow down well. NDWH. NU BOPs. Pressure test 300 psi. low 1000 psi high; Test Ok. RU, TIH & TOH w/production TBG.

06/13/05 TIH w/bit & scraper to 5512'. TOH. TIH w/CIBP & set @ 4400'. Load & test CSG to 1800 psi – Test Ok. TOH. TIH & run CBL from 4400' – 2990'; good cmt 80% bond.

TIH W/3.125" gun & perforate Chacra formation w/ 4 JSPF, .310 inch diameter: (15 shots/ 60 holes): 3847' – 4022'.

Frac w/201,560# 16/30 Brady Sand, 70 Quality foam & N2. RU & flowback frac thru 1/4" choke.

06/16/05 Flow well 12 hrs on 3/4" choke W/10 psi. = 145 MCFD. No sand. TIH & tag fill @ 4280' & drill out CIBP set @ 4400'. C/O @5512' Pull above perms.

6/21/05 Check press on well @210# open well up slowly on 3" line to pit; blow down slowly. TIH tag @5512'.

6/22/05 TIH & land 2 3/8" tbg @5462'.

6/23/05 Rig Down move off location.

Returned well to production - downhole commingling Chacra & Mesaverde production