

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

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry Other ☐			6. If Indian, Allottee or Tribe Name						
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resrv.			7. Unit or CA Agreement Name and No.						
Other 3rd Completion Zone									
2. Name of Operator BP America Production Company			8. Lease Name and Well No. Bolack BLS 3						
3. Address P.O. Box 3092 Houston TX			9. API Well No. 30.045.06946						
3a. Phone No. (include area code) 281 366 4491			10. Field and Pool, or Exploratory Otero Chacra						
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 790' FSL & 2200' FWL At top prod. interval reported below At total depth			11. Sec., T., R., M., on Block and Survey or Area Sec 33 T28N R8W						
14. Date Spudded 10/02/1957			15. Date T.D. Reached 10/20/1957						
16. Date Completed 3/5/2004 ☐ D & A ☒ Ready to Prod.			17. Elevations (DF, RKB, RT, GL)* 5915'						
18. Total Depth: MD TVD 4640'			19. Plug Back T.D.: MD TVD 4618'						
20. Depth Bridge Plug Set: MD TVD									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR			22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit report) Directional Survey? ☒ No ☐ Yes (Submit copy)						
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
13 1/2"	10 3/4" SW	32.75	0'	173		150 SXS A		0	
	7 5/8" J-SS	26.4	0'	2375		250 SXS		1770'	
	5 1/2" J-SS	15.5	2312'	4635		300 SXS		2312'	
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	4538'								
25. Producing Intervals						26. Perforation Record			
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Chacra		3125'	3265'	3125' - 3265		.290	40		
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
3125' - 3265'		104, 182# 16/30 BRADY SAND, 70 Quality Foam & NZ							
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
2/29/04	3/3/04	12	→	TRACE	138	TRACE			Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
3/4		173	→					Producing	
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	
			→						

ACCEPTED FOR RECORD
APR 05 2003
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	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.)

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
				KIRTLAND	1358
				FRUITLAND	1985
				PICTURED CLIPPS	2161
				CLIFF HOUSE	3820
				MENEFEE	3848
				POINTLOOKOUT	4412
				MANCOS	4590

32. Additional remarks (include plugging procedure):

PLEASE SEE ATTACHED FOR WELL SUBSEQUENT ACTIVITY REPORT.
PRODUCTION DOWNHOLE COMMINGLED W/ MESAVIEDE? PICTURED CLIPPS.

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)*

Name (please print) MARY CORLEY Title Sr. Regulatory Analyst
Signature Mary Corley Date 03.22.2004

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.

**Bolack B LS #3
Recompletion & Downhole Commingling Subsequent Report
03/22/2004**

02/18/2004 MIRUSU.

Blow down well. NDWH. NU BOPs. Pressure test BOPs to 500 psi. Test Ok. RU, TIH & TOH w/both TBG strings & PKR.

TIH w/bit & scraper to 2300'. TOH. TIH w/RBP & set @ 2100'. Load & test CSG to 500 psi – Test Ok. TOH w/RBP.

TIH w/bit & scraper to PBTD @ 4618'. Load & to 500 psi - test Ok. RU & ran GR log.

RU, TIH w/CIBP & set @ 3950'. RU & perforate Chacra formation w/ 2 JSPF, .290 inch diameter: (20 shots/ 40 holes): 3125' – 3130', 3152' – 3156', 3233' – 3238', 3260' – 3265'.

TIH w/PKR & set packer @ 2400'. Spearhead 500 gal 15% HCL, establish injection rate, & fracture stimulate w/104,182# 16/30 Brady Sand, 70 Quality foam & N2. RU & flowback frac thru ¼" for 8 hrs. Upsized to ½" choke & flowed back 15 hrs. Upsized to ¾" choke & flowed back for 48 hrs.

TIH & tag fill @ 3699'. C/O to CIBP set @ 3950'. RU & flow test well for 12 hrs thru ¾" choke. 138 MCF Gas, Trace Oil, Trace WTR. FCP 173#. TIH & tag for fill - 0 fill. Drill out CIBP. Circ hole clean. TIH & tag fill @ 4423'. C/O fill to PBTD 4618'. Blow well dry at PBTD.

TIH with tubing and bit. Cleanout fill and drill bridge plug set at 3950'. C/O to PBTD at 4618'. Blow well dry at PBTD.

TIH w/2-3/8" production TBG & land @ 4538'. RU SL unit. Run gauge ring for 2-3/8" TBG. Pull plug & set tubing stop for plunger. RD slickline unit. ND BOPs. NUWH. Test well for air.

03/05/2004 Service unit released @ 15:00 hrs.

Returned well to production - downhole commingling Chacra, Mesaverde & Pictured Cliffs production