

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
AMENDED REPORT TO SHOW CHACRA TOPS

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

la Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b Type of Completion New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resrv.
Other

5. Lease Serial No
SF-077123

2. Name of Operator

BP America Production Company Attn: Cherry Hlava

3. Address

P.O. Box 3092 Houston, TX 77253

3a. Phone No. (include area code)

281-366-4081

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

At surface **1105' FSL & 1095' FEL**

At top prod Interval reported below

At total depth

7. Unit or CA Agreement Name and No

8. Lease Name and Well No.

Warren LS 2B

9. API Well No

30-045-31969

10. Field and Pool, or Exploratory

Otero Chacra

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

SEC 12 T28N R09W

12. County or Parish

San Juan

13. State

New Mexico

14. Date Spudded

03/18/2004

15. Date T.D. Reached

03/22/2004

16. Date Completed

☐ D & A ☒ Ready to Prod

5/31/2007

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

5745' GL

18. Total Depth MD

4823'

19. Plug Back T.D MD

3700'

20. Depth Bridge Plug Set MD

3700'

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

N/A

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4	8 5/8 J-55	20		342'		256 sxs		0	
7 7/8	5.500 J-55	15.5		1843'		258 sxs		0	
4 3/4	2 7/8 J-55	6.5		4819'		141 sxs		Previously Filed	

24. Tubing Record

Size	Depth set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
Tubingless								

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Chacra	3102'	3126'	3102' - 3126'	2.0		
B)	3140'	3148'	3140' - 3148'	2.0		
C)	3222'	3252'	3222' - 3252'	2.0		
D)						

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

Depth Interval	Amount and Type of Material
3102' - 3252'	60Q N2 Foam; 166,385 lbs 16/30 Brady snd.

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
	N/A		→						Flow
Choke Size	1bg Press Flwg SI	Csg. Press	24 hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

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)

RCVD. III 507
OIL CONS. DIV.
DIST. 2

ACCEPTED FOR RECORD

JUL 03 2007

FARMINGTON FIELD OFFICE
BY **287**

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	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 (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
				UPPER CHACRA LOWER CHACRA	3091' 3217'

32 Additional Remarks (including plugging procedure)

2 2 7/8" Composite bridge plugs set @3700' over Mesaverde Perfs. Well is capable of producing from the Chacra formation only.

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 Title Regulatory Analyst

Signature Cherry Hlava Date 6/29/2007

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