

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

RECEIVED

Lease Serial No

APR 29 2008 F-080112

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

6 If Indian, Allottee or Tribe Name
Bureau of Land Management

7 Unit or CA Agreement Name and No

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

8 Lease Name and Well No

Bolack 1M

9 API Well No

30-45-24989 00C 3

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

At surface 1715' FSL 1115' FEL

At top prod Interval reported below

At total depth

10 Field and Pool, or Exploratory

Otero Chacra

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

Sec 29 T28N R08W

12 County or Parish

San Juan

13 State

NM

14 Date Spudded

10/11/1981

15 Date T.D. Reached

11/6/1981

16 Date Completed

☐ D & A ☒ Ready to Prod.

4/15/2008

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

5901' GR

18 Total Depth MD

6765'

TVD

19 Plug Back T D MD

6710'

TVD

20 Depth Bridge Plug Set MD

TVD

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

22 Was well cored?

☒ No ☐ Yes (Submit analysis)

Was DST run?

☒ No ☐ Yes (Submit report)

Directional Survey?

☒ No ☐ Yes (Submit report)

RST CBL

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 Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	9 5/8"	36#	0	293'		250 sxs		0	
8 3/4"	7" K 55	23#	0	2820'		475 sxs		0	
6 1/4"	4 1/2" K 55	10.5#	2660'	6755'		450 sxs		2920'	

RCVD MAY 6 '08
OIL CONS. DIV.
DIST. 3

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"	6657'	N/A						

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Chacra	3180'	3655'	3180' - 3655'	3.125		
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3180' - 3655'	1439 bbl slickwater Pad; 45% nitrogen Assist; 159,240 lbs 16/30 Brady sand;

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
	4/21/08	12	→	trace	580	Trace			
Choke Size	Tbg Press Flwg SI	Csg Press	24 hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
3/4"			→					S.I. W/O C-104 Approval	

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	
			→						

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

NMOCD

FARMINGTON FIELD OFFICE

MAY 05 2008

SY

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 (void, 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
				CHCR	3180'
				L CHCR	3300'
				B CHCR	3354'
				CLFH	3895'
				MENF	3924'
				PT Lookout	4485'
				Mancos	4845'

32 Additional Remarks (including plugging procedure)

Trimingling DHC 3995

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)*