

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

1a Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other ☐ Plug Back ☒ Diff Resrv

b Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Other

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) **281-366-3866**

4 Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **790' FNL & 1090' FEL**
At top prod Interval reported below
At total depth

5 Lease Serial No **12-04 SF-080112**

6 If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No

8 Lease Name and Well No **Riddle F LS 5**

9 API Well No **30-045-07052**

10 Field and Pool, or Exploratory **Otero Chacra**

11 Sec, T, R., M., on Block & Survey or Area **SEC 32; T28N; R08W**

12 County or Parish **San Juan** 13 State **New Mexico**

14 Date Spudded **09/05/1957** 15 Date T D Reached **11/10/1957** 16 Date Completed ☐ D & A ☒ Ready to Prod **3/5/2007**

17 Elevations (DF, RKB, RT, GL)* **2929'**

18 Total Depth MD **4718'** TVD **4675'** 19 Plug Back T D MD **4675'** TVD **4675'** 20. Depth Bridge Plug Set MD **4675'** TVD **4675'**

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 Cementer Depth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
13 3/4"	10 3/4"	32.75#		174'		200 sx		0'	
8 3/4"	7 5/8"	26.40#		2405'		250 sx		0'	
6 1/4"	5.5"	15.5#	2340'	4713		300 sx		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)
2 3/8"	4578'							

25 Producing Intervals

Formation	Top	Bottom	Perforation Interval	Size	No Holes	Perf Status
A) Chacra	3177'	3320'	3177' - 3320			
B)						
C)						
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
3177' - 3320'	102,013 LBS. of Proppant, 16/30 Brady Sand 65% Quality Foam & N2

RCVD JUL 30 2007
OIL CONS. DIV.
DIST. 3

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
	02/25/07	24	→	Trace	633 mcf	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"	0		→					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

ACCEPTED FOR RECORD
JUL 26 2007
FARMINGTON FIELD OFFICE
BY

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.)

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
				Upper Chacra	3177'
				Lower Chacra	3288'

32 Additional Remarks (including plugging procedure)

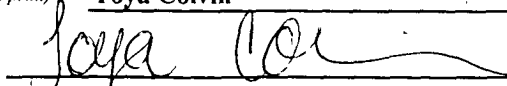
33 Circle enclosed attachments

- | | | | |
|--|-------------------|--------------|----------------------|
| 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) Toya ColvinTitle Regulatory Analyst

Signature

Date 7/6/2007

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