

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

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

281-366-4081

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

At surface 1780' FSL & 870' FEL

At top prod. Interval reported below

At total depth

5. Lease Serial No.

NM - 013860A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Russell A 1A

9. API Well No.

30-045-23703 JOCE

10. Field and Pool, or Exploratory

Otero Chacra

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

Sec 24 T28N R08W

12. County or Parish

San Juan

13. State

NM

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

6295' GL

14. Date Spudded

12/7/1979

15. Date T.D. Reached

12/17/1979

16. Date Completed

☐ D & A ☒ Ready to Prod.  
5/19/2008

18. Total Depth: MD

5500'

19. Plug Back T.D.: MD

5483'

20. Depth Bridge Plug Set: MD

MD

TVD

TVD

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)

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 |
|-----------|-------------|------------|----------|-------------|----------------------|------------------------------|-------------------|-------------|---------------|
| 13 3/4"   | 9 5/8" H40  | 36#        | 0        | 221'        |                      | 224 cu ft                    |                   | 0           |               |
| 8 3/4"    | 7" K 55     | 20#        | 0        | 3179'       |                      | 275 cu ft                    |                   | 0           |               |
| 6 1/4"    | 4 1/2" K-55 | 10.5#      | 3046'    | 5500'       |                      | 428 cu ft                    |                   | 5406'       |               |
|           |             |            |          |             |                      |                              |                   |             |               |
|           |             |            |          |             |                      |                              |                   |             |               |
|           |             |            |          |             |                      |                              |                   |             |               |

RCVD JUN 5 '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" | 5405'          | N/A               |      |                |                   |      |                |                   |

25. Producing Intervals

| Formation | Top   | Bottom | Perforated Interval | Size  | No. Holes | Perf Status |
|-----------|-------|--------|---------------------|-------|-----------|-------------|
| A) Chacra | 3800  | 3850'  | 3800' - 3850"       | 3.125 |           |             |
| B) Chacra | 3925' | 3940'  | 3925' - 3940'       | 3.125 |           |             |
| C)        |       |        |                     |       |           |             |
| D)        |       |        |                     |       |           |             |

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

| Depth Interval | Amount and Type of Material                                                            |
|----------------|----------------------------------------------------------------------------------------|
| 3800' - 3940'  | Frac w/206,000 lbs 16/30 sand' average 60 bpm; pres 1300 psi w/2/720,370 SCF nitrogen. |
|                |                                                                                        |
|                |                                                                                        |

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 |
|---------------------|---------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------------------|-------------------|
|                     | 5/15/08             | 12           | →               | trace   | 319 mcf | Trace     |                       |                         | Flowing           |
| Choke Size          | Log. Press Flwg. SI | Csg. Press   | 24 hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas : Oil Ratio       | Well Status             |                   |
| 1/2"                |                     |              | →               |         |         |           |                       | S.L. 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   |
|---------------------|---------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|---------------------|
|                     |                     |              | →               |         |         |           |                       |             | ACCEPTED FOR RECORD |
| Choke Size          | Log. Press Flwg. SI | Csg. Press   | 24 hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas : Oil Ratio       | Well Status |                     |
|                     |                     |              | →               |         |         |           |                       |             | MAY 22 2008         |

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

PERMITS/REGISTRATION OFFICE

OPERATOR

| 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 |                   |

## 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          | 1bg. 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 |
|-----------|-----|--------|------------------------------|---------------|-----------------|
|           |     |        |                              | Chacra        | 3783            |
|           |     |        |                              | Lower Chacra  | 3922            |
|           |     |        |                              | B Chacra      | 3969            |
|           |     |        |                              | Cliffhouse E  | 4367            |
|           |     |        |                              | Cliffhouse    | 4496            |
|           |     |        |                              | Menefee       | 4586            |
|           |     |        |                              | Point Lookout | 5063            |
|           |     |        |                              | Mancos        | 5482            |

32. Additional Remarks (including plugging procedure)

DHC 2836 AZ Approved 3/28/08

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 HlavaTitle Regulatory Analyst

Signature

Cherry HlavaDate 5/20/2008

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.