

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUL 15 2008

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG
Bureau of Land Management
Farmington Field Office1a 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 1590' FSL 1090' FEL

At top prod Interval reported below

At total depth

Lease Serial No

NM - 012202

6 If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No

8 Lease Name and Well No

Bolack E 1M

9 API Well No

30-045-29251

10 Field and Pool, or Exploratory

Otero Chacra

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

Sec 33 T28N R08W

12 County or Parish

San Juan

13 State

NM

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

5841' GR

14 Date Spudded

7/11/1995

15 Date T.D. Reached

7/24/1995

16 Date Completed

☐ D & A☒ Ready to Prod

7/11/2008

18 Total Depth MD 6662
TVD19 Plug Back T D MD 6628'
TVD20 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)

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 | 89' | | 60 sx | | 0 | |
| 7 7/8" | 7" K 55 | 23# | 0 | 2401' | | 340 sx | | 0 | |
| 6 1/4" | 3 1/2" K 55 | 9.3# | 2915' | 6662' | | 610 sx | | 400' | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

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 1/16" | 3071' | N/A | | | | | | |

25 Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No Holes | Perf Status |
|-----------|-------|--------|---------------------|-------|----------|-------------|
| A) Chacra | 3090' | 3235' | 3090' - 3235' | 2.500 | | |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

26 Perforation Record

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

| Depth Interval | Amount and Type of Material |
|----------------|---|
| 3090' - 3235' | Frac: 125,120# 16/30 sand; 70 Q N2; pmp'd @33 bbls min. |
| | |
| | |

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 |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|----------------------|-------------------------|-------------------|
| | 7/03/08 | 12 | → | trace | 236 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 | |
| 1/2" | | | → | | | | | 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)

NMOCB

FARMINGTON FIELD OFFICE

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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 |
|-----------|-----|--------|-----------------------------|-------------------|----------------|
| | | | | CHCR | 3080' |
| | | | | L CHCR | 3195 |
| | | | | B CHCR | 3278 |
| | | | | CLFH -E | 3661 |
| | | | | CLFH | 3796 |
| | | | | MENF | 3818' |
| | | | | PT LOOKOUT | 4376' |
| | | | | Mancos | 4737' |
| | | | | GLLP | 5614' |
| | | | | Greenhorn | 6298' |
| | | | | Dakota | 6398' |

32 Additional Remarks (including plugging procedure)

Trimingling DHC 3612. WELL IS SHUT IN WAITING ON 3160-4 BLM APPROVAL

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 AnalystSignature Cherry HlavaDate 7/14/2008

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