

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

5. Lease Serial No.
NMNM03549

| | | | | | |
|---|--|------------------------------------|--|--------------------------------------|--|
| 1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other | | | 6. If Indian, Allottee or Tribe Name | | |
| b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____ | | | 7. Unit or CA Agreement Name and No. | | |
| 2. Name of Operator BP AMERICA PRODUCTION CO | | | 8. Lease Name and Well No. FLORANCE C LS 1 | | |
| 3. Address P. O. BOX 3092 HOUSTON, TX 77253 | | | 9. API Well No. 30-045-07342-00-C2 | | |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 19 T28N R8W Mer NMP At surface NENE 0990FNL 0990FEL 36.65137 N Lat, 107.71614 W Lon At top prod interval reported below At total depth | | | 10. Field and Pool, or Exploratory OTERO CHACRA | | |
| 14. Date Spudded 11/19/1952 | | | 15. Date T.D. Reached 04/22/1979 | | |
| 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/15/2003 | | | 17. Elevations (DF, KB, RT, GL)* 5802 GL | | |
| 18. Total Depth: MD 4866 TVD | | 19. Plug Back T.D.: MD 4856 TVD | | 20. Depth Bridge Plug Set: MD TVD | |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CCL&GR | | | 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) | | |

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 Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 13.750 | 9.625 H-40 | 25.0 | 0 | 175 | | 125 | | 0 | |
| 8.750 | 7.000 K-55 | 23.0 | 0 | 3740 | | 300 | | | |
| 6.250 | 4.750 K-55 | 11.0 | 0 | 4866 | | 250 | | 3000 | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2.375 | 4795 | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-----------|------|--------|---------------------|-------|-----------|--------------|
| A) CHACRA | 3117 | 3251 | 3117 TO 3251 | 0.400 | 52 | |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 3117 TO 3251 | 135,000# 16/30 BRADY SAND, 70% QUALITY FOAM & N2 |
| | |
| | |

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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|
| 10/11/2003 | 10/12/2003 | 12 | → | 1.0 | 250.0 | 1.0 | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status |
| 3/4 | SI | 35.0 | → | 2 | 500 | 2 | | PGW |

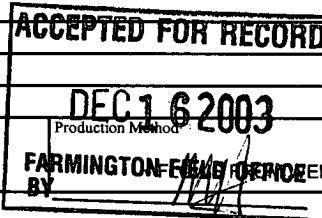
28a. Production - Interval B

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| | | | → | | | | | | NMOC |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | SI | | → | | | | | | |

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

ELECTRONIC SUBMISSION #25289 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****



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.)

SOLD

30. Summary of Porous Zones (Include 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 |
|-----------|-----|--------|------------------------------|---|------------------------------|
| MESAVERDE | | | | MESAVERDE PICTURED CLIFFS CLIFF HOUSE MENESEE POINT LOOKOUT | 2147 3775 3892 4404 |

32. Additional remarks (include plugging procedure):

Please see attached well subsequent report. Production is downhole commingled with the Mesaverde.

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 | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #25289 Verified by the BLM Well Information System.
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by MATTHEW HALBERT on 12/16/2003 (04MXH0042SE)**

Name (please print) MARY CORLEYTitle AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 11/19/2003

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Florance C LS #1
Recompletion & Downhole Commingling Subsequent Report
11/19/2003

10/01/2003 MIRUSU. Blow down well. NDWH. NU BOPs. Pressure test BOPs to 500 psi. Test Ok. Begin to TOH w/2-3/8" production TBG. TBG became stuck. Attempted to work free. Unsuccessful. Secure well for night.

10/02/2003 RU WL unit, Free point TBG. Set TBG plug @ 4644'. Ran '1-1/2" cutter - cut TBG off @ 3838'. Worked TBG loose. TOH w/TBG. Secure well for night.

10/03/2003 TIH w/overshot, DC, Jars. Latch onto fish. TBG became stuck every 30'. Secure well for night.

10/06/2003 TIH w/overshot, DC & Jars. Latch onto fish. Jared fish out. TOH w/TBG. TIH & tagged tight spot @ 3845'. Drilled out tight spot from 3845' to 3895'. TIH & tag fill @ 4794'. Circ well. Secure well for night.

10/07/2003 TIH & tagged fill @ 4794' C/O to PBTD @ 4856'. TOH. TIH w/bit & scraper & work casing scraper thru tight spot & across Mesaverde perforations from 3792' - 4844'. Secure well for night.

10/08/2003 RU & run GR & CCL logs TIH w/CIBP & set @ 3710'. Pressure test CSG to 2500#. Test Ok. . RU & perf Chacra formation w/ 2 JSPF, .400 inch diameter, 26 Shots/ 52 Holes: 3117' - 3126', 3145' - 3150', 3230' - 3238', 3251'.

10/10/2003 Spearhead 500 gal 15% HCL, establish injection rate, & frac w/135,000# 16/30 Brady Sand, 70% Quality Foam & N2. RU & flowback frac thru 1/4" choke overnight.

10/11/2003 Flow back thru 1/4" choke. @ 07:30 upsized to 1/2" choke & flowed back overnight.

10/12/2003 RU & flow test well for 12 hrs thru 3/4" choke. 250 MCF Gas, Trace Oil, Trace WTR. FCP 35#.

10/13/2003 TIH & tag fill @ 3570'. C/O to CIBP set @ 3710'. Drill out CIBP. Circ hole clean. to PBTD. Blow well dry at PBTD. Secure well & SDFN.

10/14/2003 Blow down well. TIH & tag fill @ 4850'. C/O to PBTD. SDFN.

10/15/2003 TIH w/2-3/8" production TBG & land @ 4795'. ND BOPs. NUWH. RU SL unit. Pull plug & set plunger stop @ 4758'. RD slickline unit. Test well for air. Returned well to production - downhole commingling Chacra and Mesaverde production. Service unit released @ 18:00 hrs.