

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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 070 FARMINGTON NM

3. Address

P.O. Box 3092 Houston, TX 77253

3a. Phone No. (include area code)

281-366-4491

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

At surface 2355' FSL & 1210' FWL

At top prod. Interval reported below

At total depth SAME AS ABOVE

14. Date Spudded

4/29/2005

15. Date T.D. Reached

5/30/2005

16. Date Completed

☐ D & A ☒ Ready to Prod.

7/22/2005

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

6175' GL

18. Total Depth: MD 7512'  
TVD 7512'

19. Plug Back T.D.: MD 7507'  
TVD 7507'

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. (#/R) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|-------------|-----------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 12 1/4"   | 9 5/8" H-40 | 32        | 0        | 217'        |                      | 100                         |                   | 0           |               |
| 8 3/4"    | 7" J-55     | 20        | 0        | 3217'       |                      | 388                         |                   | 0           |               |
| 6 1/4"    | 4.5" J-55   | 11.6      | 0        | 7289' 7510  |                      | 358                         |                   | 2600'       |               |
|           |             |           |          |             |                      |                             |                   |             |               |
|           |             |           |          |             |                      |                             |                   |             |               |
|           |             |           |          |             |                      |                             |                   |             |               |
|           |             |           |          |             |                      |                             |                   |             |               |
|           |             |           |          |             |                      |                             |                   |             |               |
|           |             |           |          |             |                      |                             |                   |             |               |

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" | 7423'          |                   |      |                |                   |      |                |                   |

25. Producing Intervals

| Formation       | Top  | Bottom | Perforated Interval | Size   | No. Holes | Perf Status |
|-----------------|------|--------|---------------------|--------|-----------|-------------|
| A) Basin Dakota | 7271 | 7485   | 7271' - 7485        | 3.125" |           |             |
| B)              |      |        |                     |        |           |             |
| C)              |      |        |                     |        |           |             |
| D)              |      |        |                     |        |           |             |

26. Perforation Record

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

| Depth Interval | Amount and Type of Material         |
|----------------|-------------------------------------|
| 7271' - 7485'  | 108,412 LBS SND IN 65% QUALITY FOAM |
|                |                                     |
|                |                                     |
|                |                                     |

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 |
|---------------------|------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| est 7/26/05         | 7/18/05    | 12           | →               | trace   | 250     | trace     |                       |             | Flows             |
| Choke Size          | Flow Press | Csg. Press   | 24 hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas : Oil Ratio       | Well Status |                   |
| 3/4"                |            | 20           | →               |         |         |           |                       |             |                   |

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          | Flow Press | Csg. Press   | 24 hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas : Oil Ratio       | Well Status |                   |
|                     |            |              | →               |         |         |           |                       |             |                   |

ACCEPTED FOR RECORD

AUG 10 2005

FARMINGTON FIELD OFFICE  
BY *[Signature]*

## 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          | 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.)

## Vented / Sold

## 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 |
|-----------|-----|--------|------------------------------|-----------------|-----------------|
|           |     |        |                              | Pictured Cliffs | 2910'           |
|           |     |        |                              | Lewis Shale     | 3064'           |
|           |     |        |                              | NAVC            | 3685'           |
|           |     |        |                              | Chacra 1        | 3961'           |
|           |     |        |                              | Chacra 2        | 4080'           |
|           |     |        |                              | Cliff House     | 4413'           |
|           |     |        |                              | CLFH            | 4628'           |
|           |     |        |                              | Manefee         | 4734'           |
|           |     |        |                              | Pt. Lookout     | 5130'           |
|           |     |        |                              | Mancos          | 5446'           |
|           |     |        |                              | Greenhorn       | 7164'           |
|           |     |        |                              | Graneros        | 7215'           |
|           |     |        |                              | Two Wells       | 7266'           |
|           |     |        |                              | Paguate         | 7361'           |
|           |     |        |                              | Up Cubero       | 7399'           |
|           |     |        |                              | Low Cubero      | 7442'           |
|           |     |        |                              | Encinal Canyon  | 7468'           |

## 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) Cherry HlavaTitle Regulatory AnalystSignature Cherry HlavaDate 8/2/2005

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.

660000

Atlantic A LS 9M

30-045-32794

New Drill (DK) Subsequent Report

08/02/2005

6/3/05 RU & RAN CBL & RST LOG.

6/8/05 TIH w/3.125" GUN & PERF DAKOTA FORMATION 7296' - 7485' @3 JSPF;  
PERF 7271' - 7284' @2 JSPF.

6/10/05 FRAC DK w/108,412# SND IN 65% Q FOAM

7/8/05 CLEAN OUT TO 4552'. FLW WELL ON 1/4"CK.

7/18/05 CLEAN OUT TO 7338' &

7/21/05 CLEAN OUT TO PBTD @7507'. FLOW TESTING

7/22/05 TIH & LAND 2 3/8" TBG @7423'. RIG DOWN MOVE OFF LOCATION