

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.
NMSF078095

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

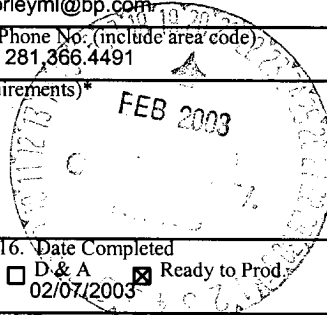
2. Name of Operator **BP AMERICA PRODUCTION CO** Contact: **MARY CORLEY**
 E-Mail: **corleyml@bp.com**

8. Lease Name and Well No.
MUDGE LS 23M

3. Address **P. O. BOX 3092 HOUSTON, TX 77253** 3a. Phone No. (include area code)
 Ph: **281.366.4491**

9. API Well No.
30-045-30632-00-C2

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **Sec 5 T31N R11W Mer NMP NWSE 2210FSL 1940FEL**
 At top prod interval reported below
 At total depth



10. Field and Pool, or Exploratory
BLANCO MV / BASIN DAKOTA

11. Sec., T., R., M., or Block and Survey or Area **Sec 5 T31N R11W Mer NMP**

12. County or Parish **SAN JUAN** 13. State **NM**

14. Date Spudded **01/04/2003** 15. Date T.D. Reached **01/11/2003** 16. Date Completed
 D. & A. Ready to Prod. **02/07/2003**

17. Elevations (DF, KB, RT, GL)*
6204 GL

18. Total Depth: **MD 7443 TVD** 19. Plug Back T.D.: **MD 7437 TVD** 20. Depth Bridge Plug Set: **MD TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
OTH CBL 22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit analysis)
 Directional Survey? No 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
13.250	9.625 H-40	32.0	0	229		159		0	
8.750	7.000 J-55	20.0	0	3133		618		0	
6.250	4.500 J-55	12.0	0	7443		385		3033	

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	7378							

25. Producing Intervals			26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status	
A) MESAVERDE	4357	5405	4357 TO 4671	0.410	60		
B)			4751 TO 5017	0.410	50		
C)			5075 TO 5405	0.410	60		
D)							

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

Depth Interval	Amount and Type of Material
4357 TO 4671	73,990# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2
4751 TO 5017	70,802# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2
5075 TO 5405	80,205# OF 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	Production Method
02/02/2003	02/04/2003	12	→	1.0	1011.0	7.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
3/4	SI	125.0	→					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
			→						ACCEPTED FOR REC...
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						FEB 14 2003

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
OJO ALAMO NACIMIENTO KIRTLAND	0 1192	1192		FRUITLAND COAL PICTURED CLIFFS LEWIS SHALE CLIFF HOUSE MENELEE POINT LOOKOUT	2230 2950 3040 4480 4832 5209

32. Additional remarks (include plugging procedure):

Mesaverde Completion. Well is downhole commingled with the Dakota. Please see attached for Well Subsequent Report Activity.

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 #18440 Verified by the BLM Well Information System.
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by Adrienne Garcia on 02/14/2003 (03AXG0747SE)**

Name (please print) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 02/10/2003

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 ****