

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.
NMSF078051

a. 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

2. Name of Operator
BP AMERICA PRODUCTION CO

Contact: CHERRY HLAVA
E-Mail: hlavacl@bp.com

7. Unit or CA Agreement Name and No.
NMNM76222

3. Address 200 ENERGY CT
FARMINGTON, NM 87402

3a. Phone No. (include area code)
Ph: 281.366.4081

8. Lease Name and Well No.
NEAL COM 2M

4. Location of Well (Report location clearly and in accordance with Federal requirements)
At surface Sec 14 T31N R11W Mer NMP
NWSE 2655FSL 1740FEL

9. API Well No.
30-045-31890-00-C1

10. Field and Pool, or Exploratory
BLANCO MV / BASIN DAKOTA
11. Sec., T., R., M., or Block and Survey
or Area Sec 14 T31N R11W Mer NMP

12. County or Parish
SAN JUAN

13. State
NM

At top prod interval reported below

14. Date Spudded
03/11/2004

15. Date T.D. Reached
03/27/2004

16. Date Completed
☐ D & A ☒ Ready to Prod
07/16/2004

17. Elevations (DF, KB, RT, GL)*
5920 GL

18. Total Depth: MD
TVD 7269

19. Plug Back T.D.: MD
TVD 7269

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
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
12.250	9.625 H-40	32.0		216		135		0	
8.750	7.000 J-55	20.0		2878		381		0	
6.250	4.500 J-55	12.0		7182		413		4183	

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	7155		2.375	7212				

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DAKOTA	6972	7144	6972 TO 7144			
B) DAKOTA	6972	7144	7182 TO 7269			OPEN HOLE
C)						
D)						

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

Depth Interval	Amount and Type of Material
7182 TO 7269	NO FRAC

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
07/16/2004	04/18/2004	24	→	1.0	565.0	1.0			FLows FROM WELL
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	21.0	→	1	565	1		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
07/16/2004	07/06/2004	12	→	1.0	550.0	1.0			FLows FROM WELL
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	65.0	→	2	1100	2		PGW	

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

ELECTRONIC SUBMISSION #32502 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

FARMINGTON FIELD OFFICE

NW000

ACCEPTED FOR RECORD

AUG 04 2004

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 1035	1035		LEWIS SHALE CLIFF HOUSE MENEFE POINT LOOKOUT MANCOS GREENHORN DAKOTA GRANEROS	2765 4066 4396 4851 5160 6864 6911 6911
				2 wells	6967

32. Additional remarks (include plugging procedure):

Application for permit to drill was submitted on 09/11/2003 and approved 12/04/2003.

Well is permitted to DHC 1418AZ but currently is producing from L. Dakota (Burro Canyon) only. There are no perms in the Mesaverde as of 6/29/04.

Tubing is landed @ 7212' and well is flowing to sales as of 4/26/2004

7155

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 #32502 Verified by the BLM Well Information System.
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by ADRIENNE BRUMLEY on 07/15/2004 (04AXB2840SE)

Name (please print) CHERRY HLAVA

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 06/29/2004

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 **

Additional data for transaction #32502 that would not fit on the form

32. Additional remarks, continued

Additional completion report will be sent after Upper Dakota & MV are perf'd and frac'd.

Neal Com 2M
NEW DRILLING SUBSEQUENT REPORT
07/30/2004

6/23/04 TIH w/BHP BOMBS & LAND @7200' FOR 12 HR BUILD UP.

6/24/04 TIH w/CIBP & SET @7177' OVER LOWER DAKOTA OPEN HOLE. LOG WELL 7177' - 2875'.

6/25/04 CSG 0#; BH 200#; 30 MIN TO RELIEVE PRESSURE & BLEED OFF.

6/29/04 TIH w/ 3.375" GUN & PERF BASIN DAKOTA 6972' - 7144' w/4 JSPF.

6/30/04 WAITING ON EQUIPMENT

7/2/04 TIH & FRAC w/12 bbls OF 15% HCL; PMP 600 bbls SLICKWTR; 720 bbls OF H2O. FRAC w/833 bbls SLICKWTR, 38265# 20/40 C-LITE PROPPANT.

7/6/04 TIH & TAG SND @ 7104'. C/O TO 7177' PBTD. TST WELL 12 hrs @ 550 MCF

7/7/04 FLW WELL @65# CSG PRESS.

7/8/04 TIH w/COMPOSITE BRIDGE PLUG & SET @5252'. TIH w/3.375" GUN & PERF MV 4707' - 5127'.

7/9/04 TIH & FRAC MV w/ 12 bbls 15% HCL; 70 Q FOAM; 69052# 16/30 BRADY SND; 21706 BRADY SND w/PROPNET; FLUSHED w/70 Q FOAM TO TOP PERFS. FLW ON 1/4" CK.

7/10/04 FLW WELL TO FLARE PIT.

7/12/04 C/O TO 5251'. TEST MV

7/13/04 TIH & TAG SND @5241'. DRILL OUT CIBP @ 5252'. C/O TO 7177'.

7/14/04 LAY 3" FLW LINE TO TO BLOW DN TNK.

7/15/04 TIH & MILL OUT CIBP @7177'. C/O OPEN HOLE. RU 3" FLWLINE TO BLW DN TNK.

7/16/04 50# PRESS ON WELL. TIH & SET 4 1/2" RETRIEVABLE PKR. @7159'.

7/19/04 RD MOVE OFF LOCATION.