

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.
NNNM04208

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 checked="" 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			Contact: CHERRY HLAVA E-Mail: HlavaCL@bp.com		
3. Address 200 ENERGY CT FARMINGTON, NM 87402			3a. Phone No. (include area code) Ph: 281-366.4081		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 24 T28N R9W Mer NMP At surface SENW 2460FNL 1740FWL 36.38900 N Lat, 107.44600 W Lon At top prod interval reported below At total depth			8. Lease Name and Well No. MCCULLEY LS 5N		
			9. API Well No. 30-045-32306-00-C1		
			10. Field and Pool, or Exploratory BLANCO MV / BASIN DAKOTA		
			11. Sec., T., R., M., or Block and Survey or Area Sec 24 T28N R9W Mer NMP		
			12. County or Parish SAN JUAN		13. State NM
14. Date Spudded 08/11/2004		15. Date T.D. Reached 08/17/2004	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/16/2004		17. Elevations (DF, KB, RT, GL)* 5896 GL
18. Total Depth: MD 6779 TVD		19. Plug Back T.D.: MD 6773 TVD		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL TDT				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
13.500	9.625 H-40	32.0		141		100		0	
8.750	7.000 J-55	20.0		2524		317		0	
6.250	4.500 J-55	12.0		6775		403		0	

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	6654							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DAKOTA	6529	6746	6529 TO 6746	3.130		
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
6529 TO 6746	FRAC W/43,708 LBS 20/40 C-LITE SND.

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
09/21/2004	09/07/2004	12	→	1.0	334.0	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	50.0	→	2	668	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
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD
 SEP 28 2004
 FARMINGTON FIELD OFFICE
 BY JD

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

ELECTRONIC SUBMISSION #36587 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

NNNM04208

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
NACIMIENTO OJO ALAMO	0 1205	1205 1325		PICTURED CLIFFS LEWIS SHALE CLIFF HOUSE MENELEE POINT LOOKOUT MANCOS GREENHORN GRANEROS DAKOTA	2214 2517 3687 3883 4458 4819 6399 6465 6503

32. Additional remarks (include plugging procedure):

BP America requested permission to drill subject well on 4/14/04 and permission was granted 5/20/04.

Well is currently downhole commingling DK & MV formations (DHC - 1512AZ)

Please see attached subsequent report.

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 #36587 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 09/28/2004 (04AXB3573SE)**

Name (please print) CHERRY HLAVATitle REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 09/23/2004

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 ****

**McCulley LS 5N
SEC 24 T28N R9W
30-045-32306
09/23/2004**

8/20/04 RU, RAN CBL & TDT LOGS.

8/25/04 TIH w/3.125" GUN & PERF DAKOTA 6636' – 6746' @ 4 JSPF. PRESSURE TST LINES. BROKE DN LOWER PERFS @2,300 lbs & PMP 35 bbls of L-64; WTR INTO PERFS @6.5 bbls/ MIN. @ 1700 lbs. TIH w/3.125" GUN & PER UPPER DK 6529' – 6613' @ 3 JSPF. SHUT DN.

8/30/04 TIH & FRAC DK DN 4.5" CSG @60 bbls PER/MIN. w/43,708 lbs 20/40 C-LITE SND. FLW THROUGH ¼" CK. SI

8/31/04 FLW CSG STARTED @ 400 PSI. WELL LOGGED OFF @ 4:00 SI.

9/1/04 SH CSG PRES 1,000 lbs. OPEN WELL; FLW ON ¼" CK. HEAVY MIST. FLW CSG 225 PSI. TOTAL bbls RECOVERED 235.

9/2/04 MAKING HEAVY MIST; NO SAND.

9/7/04 OBTAIN GAS SAMPLE FROM DK. 334 MCF ON 50# CK. LAY 3" LINE TO FLARE PIT. ND FRAC VLV & NUBOP; PRESS TST BOP O.K. TURN OVER TO FLW BACK HAND.

9/8/04 CSG PRESS 10#. TIH RTRV X – PLUG. TIH W/ BHP BOMBS SET IN X – PROFILE NIPPEL.

9/9/04 CSG PRESSURE 1450#. TOH w/BHP BOMBS. BLS DN CSG ON ¾" CK. TO FLARE PIT. TIH w/4.5" CBP & SET @4835'. TIH w/3 1/8" GUN & PERF MESAVERDE 4640' – 4519' @ 4 JSPF. PERF SECOND SET @3 JSPF 4496' – 4245'. PRESS TEST OK. PMP'd 12 bbls ACID BRK PRESS @333# PMP'd 215 bbls 70Q FOAM.

9/10/04 PMP'd 70Q FOAM PAD, 68,555# 16/30 BRADY SND, 12,947# 16/30 BRADY SND w/PROPNET, FLUSHED TO TOP PER w/70Q FOAM. FLW BACK TO FLARE PIT.

9/13/04 WELL FLWING. TIH w/2 38" TBG & CLEAN OUT WELLBORE 4726' – 4835'. TOH w/TBG ABOVE TOP PERS. FLW TO FLARE PIT.

9/14/04 Mesaverde 500 MCF 60# PRESSURE. TIH & DRILL CIBP @4835'. TIH w/TBG; TAG SND @6696'. TIH & C/O WELLBORE TO PBTD. FLW ON ¼" CK TO FLARE PIT.

9/15/04 FLW WELL @100# PRES THRU ¼" CK. TIH w/BHA; TAG SND @6763'. C/O TO PBTD. TOH w/ TBG ABOVE DK PERFS.

9/16/04 FLW CSG PRESS @90#. BLOW DN. TIH & LAND 2 3/8" TBG @ 6654'. RIG DN 3" LINES & PMP LINES. RIG DN MOVE LOCATION.