

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.
NMSF078604A

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. NMMN76377	
2. Name of Operator BP AMERICA PRODUCTION CO		8. Lease Name and Well No. JACQUEZ GAS COM F 1M	
3. Address P. O. BOX 3092 HOUSTON, TX 77253		3a. Phone No. (include area code) Ph: 281.366.4491	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 34 T32N R10W Mer NMP At surface SESW 660FSL 1685FWL At top prod interval reported below At total depth		9. API Well No. 30-045-31050-00-C2 ✓	
14. Date Spudded 08/19/2002		15. Date T.D. Reached 08/26/2002	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/04/2002		17. Elevations (DF, KB, RT, GL)* 6043 GL	
18. Total Depth: MD 7462 TVD		19. Plug Back T.D.: MD 7457 TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) OTH OTH	
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 J-55	32.0	0	203		200		0	
8.750	7.000 J-55	20.0	0	3180		445		0	
6.250	4.500 J-55	12.0	0	7460		380			

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	7367							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4401	5250	4401 TO 4813	0.400	50	
B)			4884 TO 5250	0.400	50	
C)						
D)						

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

Depth Interval	Amount and Type of Material
4401 TO 4813	101,000# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N
4884 TO 5250	103,700# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N

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
11/30/2002	11/30/2002	7	→	1.0	484.0	0.0			
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	100.0	→					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
			→						
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)

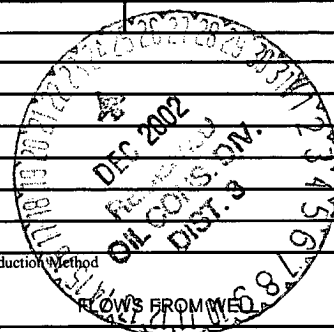
ELECTRONIC SUBMISSION #16794 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

FARMINGTON FIELD OFFICE

DEC 19 2002

NMCCD



ACCEPTED FOR RECORD

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	1212		PICTURED CLIFFS MESAVARDE CLIFF HOUSE MENEFE MANCOS	3603
	1212	1290			3883 4398 4784 5445

32. Additional remarks (include plugging procedure):

Please see attached for well completion subsequent report. Production downhole commingled with Dakota.

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 #16794 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 12/19/2002 (03AXG0450SE)

Name (please print) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 12/10/2002

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 ****

**JAQUEZ GAS COM F 1M
COMPLETION SUBSEQUENT REPORT
12/09/2002**

11/25/2002 MIRUSU. NDWH. NU BOP. Pull TBG hanger. TOH w/prod TBG. TIH & tag fill @ 7456'. TOH.

11/26/2002 TIH w/CIBP & set @ 5500'. RU & load hole w/2% KcL WTR. Pressure test CSG to 1000#. Test OK. RU & perf Point Lookout & Menefee, 120° phasing as follows, .400 inch diameter, 2 JSPF 25 Shots / 50 Holes

**5250', 5223', 5214', 5204', 5193', 5185', 5170', 5158', 5152', 5148', 5142', 5128', 5096',
5089', 5065', 5036', 5029', 5020', 4981', 4967', 4959', 4951', 4937', 4918', 4884'**

11/27/2002 RU & Frac w/103,700# of 16/30 Brady Sand, 70% Quality Foam & N2. RU, TIH & set CIBP @, 4844'. RU & perf Menefee, 120° phasing as follows: .400 inch diameter, 2 JSPF 25 Shots / 50 Holes

**4813', 4772', 4765', 4758', 4752', 4736', 4730', 4718', 4710', 4704', 4695', 4678', 4645',
4620', 4563', 4553', 4550', 4517', 4491', 4473', 4464', 4453', 4440', 4412', 4401'**

RU & Frac w/101,000# of 16/30 Brady Sand, 70% Quality Foam & N2. ND Frac & NU Flow back head. Open well on ¼" choke & flow back until midnight.

11/28/2002 @ 00.00 hrs upsized choke to ½" & flowed back for 2 hrs. Upsized choke to ¾" & flowed back until 10.00 hrs. SI well.

11/29/2002 Opened well & Flowed back thru ¾" choke. TIH & tag fill @ 4420'. C/O to CIBP set @ 4480'. Mill up CIBP & circ hole clean. TIH & tag fill @ 5490'. C/O to 5500'. RU & flow back thru ¾" choke.

11/30/2002 Flow test well for 7 hrs. thru ¾" choke. 484 MCF gas, FCP 100#, Trace WTR, Trace oil.

12/01/2002. Flow well to pit thru ¾" choke.

12/02/2002 TIH & tag fill @ 5460'. C/O to CIBP set @ 5500'. Mill out CIBP. Circ hole clean. TIH & tag fill @ 7460'. Circ hole clean. PU above perms & flow test combined zones for 6 hrs. thru ¾" choke. 415 MCF gas, FCP 100#, 1 BBL WTR, Trace oil.

12/03/2002 Flow well thru ¾" choke. TIH & tag 5' of fill. C/O to PBSD @ 7460'. Circ hole clean.

12/04/2002 TIH & tag 0 fill. RU & TIH w/BHA & TBG plug. TIH w/ 2 3/8" production TBG & land @ 7367'. ND BOP. NUWH. Pull TBG plug. RD & MOSU. Rig Release @ 14.30 hrs.