

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

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

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

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **SESW Lot N 1200FSL 2050FWL 36.45000 N Lat, 107.37800 W Lon**
At top prod interval reported below **NESW Lot K 1900FSL 1770FWL 36.45000 N Lat, 107.37800 W Lon**
At total depth **NESW Lot K 1900FSL 1770FWL 36.45000 N Lat, 107.37800 W Lon**

5. Lease Serial No. **NMSF078596A**

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No. _____

8. Lease Name and Well No. **FLORANCE 30M**

9. API Well No. **30-045-30610-00-C2**

10. Field and Pool, or Exploratory **Basin Blanco mv**

11. Sec., T., R., M., or Block and Survey or Area **Sec 1 T29N R8W Mer NMP**

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

14. Date Spudded **03/27/2002** 15. Date T.D. Reached **04/07/2002** 16. Date Completed ☐ D & A ☒ Ready to Prod.
06/27/2002

17. Elevations (DF, KB, RT, GL)* **6258 GL**

18. Total Depth: **MD 7575** 19. Plug Back T.D.: **MD 7565** 20. Depth Bridge Plug Set: **MD TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **TDT** 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 H-40	32.0	0	223		172		0	
12.250	9.625 H-40	32.0	0	223		172		0	
8.750	7.000 J-55	20.0	0	3443		408		0	
8.750	7.000 J-55	20.0	0	3443		408		0	
6.250	4.500 J-55	12.0	3343	7575		269		3343	
6.250	4.500 J-55	12.0	3343	7575		269		3343	

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	7407							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4602	5555	4602 TO 4894	3.130	48	
B)			4944 TO 5148	3.130	36	
C)			5246 TO 5555	3.130	50	
D)						

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

Depth Interval	Amount and Type of Material
4602 TO 4894	107,000# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N
4944 TO 5148	81,563# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2
5246 TO 5555	90,000# 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
06/25/2002	06/25/2002	12	→	1.0	1400.0	0.0			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	
	SI	170.0	→					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		→						

ACCEPTED FOR RECORD

JUL 24 2002

FARMINGTON FIELD OFFICE
BY

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

ELECTRONIC SUBMISSION #12525 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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
SAN JOSE	0	643		CLIFF HOUSE	4585
NACIMIENTO	643	1962		MENEFEE	4875
OJO ALAMO	1962	2152		POINT LOOKOUT	5252
DAKOTA	7364	7512		MANCOS	5692
				GREENHORN	7254
				DAKOTA	7313

32. Additional remarks (include plugging procedure):

Mesaverde completion. Production downhole commingled with existing Dakota completion. Please see attached Subsequent report for work 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 #12525 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 07/24/2002 (02AXG0412SE)

Name (please print) MARY CORLEY Title AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission) Date 07/03/2002

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 ****

FLORANCE 30M
RECOMPLETION & DOWNHOLECOMINGLING SUBSEQUENT REPORT
07/02/2002

06/18/2002 MIRUSU.

06/19/2002 NDWH. NUBOP. TOH w/2 3/8" Prod. TBG. TIH w/CIBP & set @ 6000'.

06/20/2002 Circ hole w/2% KcL WTR. Press Test CSG to 1500#. Test OK. RU & perf Point Lookout w/2 SPF, 120° phasing as follows: 25 shots / 50 holes

5555', 5543', 5534', 5525', 5511', 5501', 5493', 5483', 5467', 5426', 5422', 5408', 5386', 5374', 5368', 5351', 5343', 5326', 5318', 5314', 5298', 5284', 5270', 5260', 5246'

06/21/2002 RU & Frac w/90,000# of 16/30 Brady Sand, 70% Quality Foam & N2. RU, TIH & set CIBP @ 5148'. RU & perf Menefee w/2 SPF, 120° phasing as follows: 18 shots/36 holes

5148', 5138', 5130', 5126', 5104', 5094', 5087', 5076', 5068', 5051', 5040', 5029', 5019', 4982', 4976', 4969', 4954', 4944'

RU & Frac w/81,563# of 16/30 Brady Sand, 70% Quality Foam & N2. RU, TIH & set CIBP @ 4920'. RU & perf Cliffhouse w/2 SPF, 120° phasing as follows: 24 shots / 48 holes

4894', 4888', 4870', 4867', 4862', 4856', 4844', 4836', 4825', 4820', 4809', 4800', 4793', 4776', 4764', 4756', 4748', 4740', 4719', 4698', 4689', 4649', 4632', 4602'

RU & Frac w/107,000# of 16/30 Brady Sand, 70% Quality Foam & N2. ND Frac & NU Flow back head. Flowback thru 1/4" choke to pit.

06/22/2002 Flow back well thru 1/4" choke. @ 12.00 hrs upsized choke to 3/4".

06/23/2002 Flow back well thru 3/4" choke to pit. .

06/24/2002 Flowback well thru 3/4" choke to pit. TIH & tag fill @ 4867'. Circ hole clean to CIBP @ 4920'. DO CIBP. Circ hole clean to CIBP @ 5148'. PU to top perms & flow back well thru 3/4" choke.

06/25/2002 Flowback well thru 3/4" choke. TIH & tag fill @ 5143'. Circ hole clean to CIBP @ 5184'. DO CIBP. Circ hole clean to CIBP @ 6000'. PU to top perms & flow test well 12 hrs. thru 3/4" choke. 1400 MCF Gas, trace WTR, Trace oil.

06/26/2002 Flowback well thru 3/4" choke. TIH & tag fill @ 5969'. Circ hole clean to CIBP @ 6000'. DO CIBP. TIH & tag fill @ 7564'. C/O to 7567'. PU above top Dakota perms & SDFN.

06/27/2002 TIH & tag 5' of fill. Circ hole clean to PBTD @ 7565'. Circ hole clean. RU & TIH w/BHA & TBG plug. TIH w/ 2 3/8" production TBG & land @ 7407'. ND BOP. NUWH. Pull TBG plug. Secure well for night

06/28/2002 RDMOSU. Rig Release @ 12.30 hrs.