

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 b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other _____			5. Lease Serial No. NMSF078116		
2. Name of Operator BP AMERICA PRODUCTION CO			Contact: MARY CORLEY E-Mail: corleyml@bp.com		
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)* At surface SWNE Lot G 2355FNL 1785FEL 36.47900 N Lat, 107.48000 W Lon At top prod interval reported below At total depth			6. If Indian, Allottee or Tribe Name 7. Unit or CA Agreement Name and No. 8. Lease Name and Well No. FLORANCE 2M		
9. API Well No. 30-045-30624-00-C2			10. Field and Pool, or Exploratory BLANCO		
11. Sec., T., R., M., or Block and Survey or Area Sec 20 T30N R9W Mer NMP			12. County or Parish SAN JUAN		
13. State NM			14. Date Spudded 02/22/2002		
15. Date T.D. Reached 03/01/2002			16. Date Completed ☐ D & A ☒ Ready to Prod. 06/04/2002		
17. Elevations (DF, KB, RT, GL)* 6080 GL			18. Total Depth: MD 7322 TVD		
19. Plug Back T.D.: MD 7298 TVD			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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	32.0	0	152		163		0	
8.750	7.000 J-55	20.0	0	2980		374		0	
6.250	4.500 J-55	12.0	2880	7320		285		2880	

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	7125							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4288	5230	4288 TO 4772	3.130	62	
B)			4840 TO 5230	3.130	47	
C)						
D)						

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

Depth Interval	Amount and Type of Material
4288 TO 4772	111,807# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N
4840 TO 5230	104,000# 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
06/01/2002	06/01/2002	12	▶	1.0	630.0	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	80.0	▶					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 3 0 2002

FARMINGTON FIELD OFFICE
BY 

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

ELECTRONIC SUBMISSION #11940 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

NMOCD

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 DAKOTA	0	1515		CLIFF HOUSE	4394
	1515	1615		MENEFEE	4600
	7108	7236		POINT LOOKOUT	5010
				MANCOS	5356
				DAKOTA	7011

32. Additional remarks (include plugging procedure):

Please see attached for Mesaverde Completion Subsequent Report. Production is downhole commingled with the existing Dakota formation.

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 #11940 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 07/30/2002 (02AXG0433SE)**

Name (please print) MARY CORLEYTitle AUTHORIZED REPRESENTATIVESignature (Electronic Submission)Date 06/11/2002

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 2M
RECOMPLETION & DOWNHOLE COMMINGLING SUBSEQUENT REPORT
06/10/2002

05/28/2002 MIRUSU. NDWH. NUBOP. TOH w/2 3/8" Prod. TBG. Secure well & SDFN.

05/29/2002 TIH w/CIBP & set @ 5350'. Circ hole w/2% KcL WTR. Press Test CSG to 1500#. Test OK. Secure well & SDFN.

05/30/2002 RU & perf Point Lookout & Lower Menefee w/1 SPF, 120° phasing as follows:

**5230', 5219', 5214', 5208', 5204', 5202', 5181', 5168', 5166', 5164', 5156', 5150', 5138',
5135', 5130', 5128', 5124', 5118', 5114', 5108', 5100', 5098', 5093', 5086', 5078', 5070',
5062', 5051', 5036', 5022', 5016', 5008', 5004', 5002', 4994', 4982', 4980', 4964', 4961',
4938', 4931', 4924', 4920', 4916', 4904', 4901', 4856', 4854', 4852', 4843', 4840'**

RU & Frac w/104,000# of 16/30 Brady Sand, 70% Quality Foam & N2. RU, TIH & set CIBP @ 4810'. RU & perf Upper Menefee w/1 SPF, 120° phasing as follows:

**4772', 4766', 4762', 4756', 4752', 4724', 4717', 4714', 4710', 4702', 4698', 4678', 4673',
4666', 4648', 4624', 4620', 4604', 4594', 4586', 4578', 4568', 4558', 4554', 4548', 4543',
4536', 4530', 4514', 4504', 4500', 4496', 4490', 4484', 4470', 4466', 4461', 4454', 4450',
4446', 4441', 4433', 4425', 4420', 4416', 4410', 4404', 4396', 4385', 4380', 4372', 4353',
4343', 4332', 4326', 4322', 4318', 4310', 4304', 4296', 4291', 4288'**

RU & Frac w/111,807# of 16/30 Brady Sand, 70% Quality Foam & N2. ND Frac & NU Flow back head. Flowback thru 1/4" choke to pit.

05/31/2002 Flow back well thru 1/4" choke. TIH & tag fill @ 4772'. Circ hole clean to CIBP @ 4810'. DO CIBP. Circ hole clean to CIBP @ 5350'. PU to top perfs & flow back well thru 3/4" choke.

06/01/2002 Flowback well thru 3/4" choke. RU & flow test well 12 hrs. thru 3/4" choke. 630 MCF Gas, trace WTR, Trace oil.

06/02/2002 Flow back well thru 3/4".

06/03/2002 TIH & tag fill @ 5300'. C/O to CIBP @ 5350'. DO CIBP. Circ hole clean. To PBTD @ 7298'. Circ hole clean. PU to top perf, secure well & SDFN.

06/04/2002 TIH & found 0 fill. RU & TIH w/BHA & TBG plug. TIH w/ 2 3/8" production TBG & land @ 7125'. ND BOP. NUWH. Pull TBG plug. RD & MOSU. Rig Release @ 18:00 hrs.