

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease/Serial No.
NMNM03549

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

BP AMERICA PRODUCTION CO

Contact:

MARY CORLEY

E-Mail: CORLEYML@BP.COM

8. Well Name and No.
FLORENCE C 8M9. API Well No.
30-045-24184-00-S1

3a. Address

200 ENERGY CT
FARMINGTON, NM 87402

3b. Phone Nos. (include area code)

Ph: 281-366-4491

10. Field and Pool, or Exploratory
BLANCO MESAVERDE
OTERO CHACRA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 19 T28N R8W SWNW 1545FNL 0970FWL
36.64984 N Lat, 107.72707 W Lon

11. County or Parish, and State

SAN JUAN COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☒ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☐ Other

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

BP America Production Company request permission to recompleate the subject well into the Otero Chacra Pool and commingle production Downhole with the existing Blanco Mesaverde as per the attached procedure.

The Blanco Mesaverde (72319) and Otero Chacra (82329) Pools are Pre-Approved Pools for Downhole Commingling per NMOCD order R-11363. The working and overriding royalty interest owners in the proposed commingled pools are identical, therefore no additional notification is required.

Production is proposed to be allocated based on the subtraction method using the projected future decline for production from the Mesaverde. That production shall serve as a base for production subtracted from the total production for the commingled well. The balance of the production will be attributed to the Chacra. Attached is the future production decline estimates for the Mesaverde.

Commingling Production Downhole in the subject well from the proposed Pools with not reduce the

CONDITIONS OF APPROVAL

Adhere to previously issued stipulations.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #52898 verified by the BLM Well Information System

For BP AMERICA PRODUCTION CO, sent to the Farmington

Committed to AFMSS for processing by MATTHEW HALBERT on 01/20/2005 (05MXH0322SE)

Name (Printed/Typed) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 01/11/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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.

Additional data for EC transaction #52898 that would not fit on the form

32. Additional remarks, continued

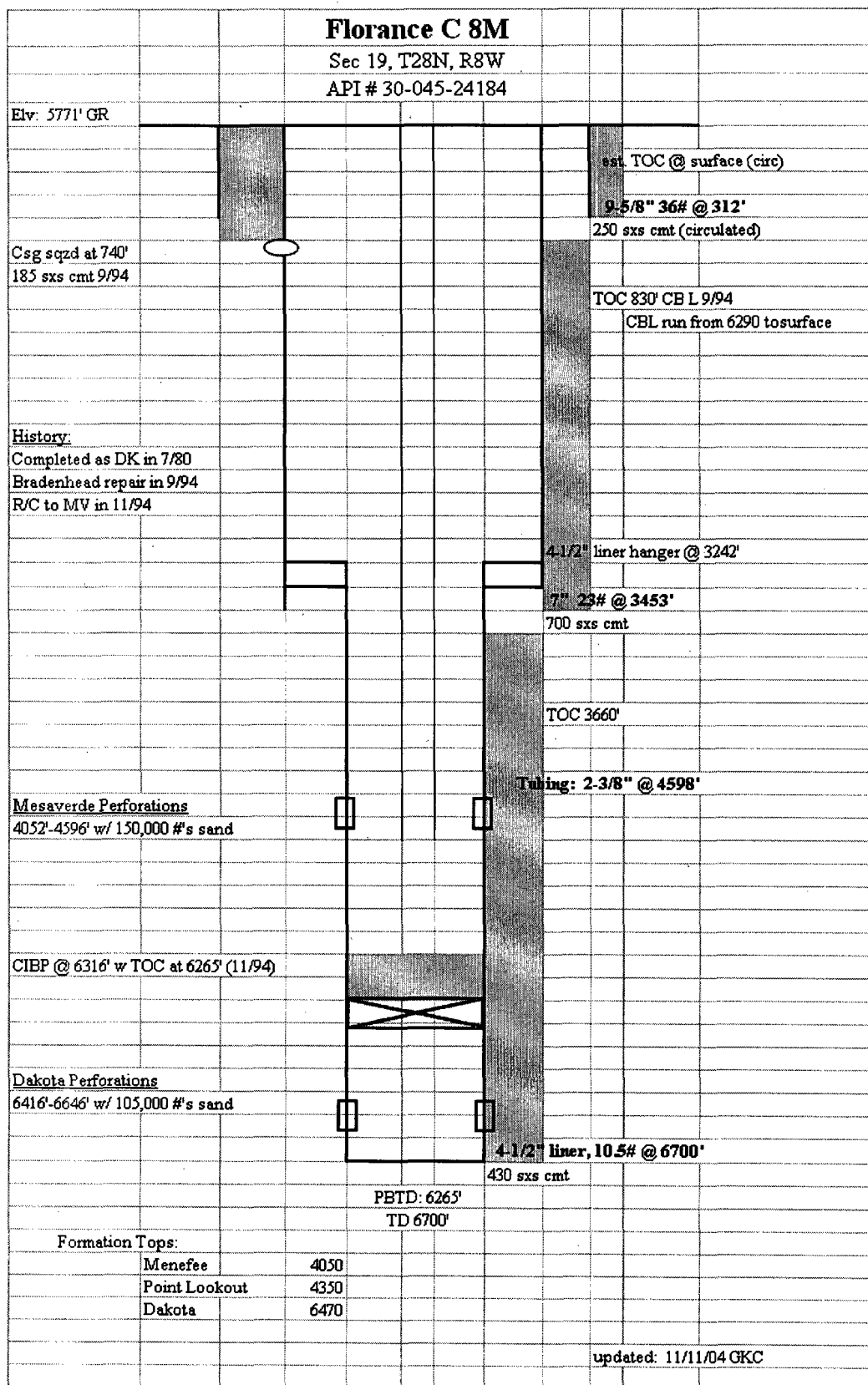
value of the total remaining production

Florance C 8M
API #: 30-045-24184
Complete into the Chacra & Downhole Commingle with Mesaverde
January 4, 2004

Procedure:

1. Perform pre-rig site inspection. If earth pit is required have One Call made 48 hours prior to digging.
2. RU slickline unit or wireline unit. Pressure test lubricator and equipment. RIH and set barriers for isolation in tubing string.
3. Check and record tubing, casing, and bradenhead pressures.
4. MIRU workover rig.
5. Blow down well. Kill with 2% KCL water ONLY if necessary.
6. Nipple down Wellhead. NU BOPs and diversion spool with 3" outlets and 3" pipe to the blow tank. Pressure test BOPs to 200 psi above BHP. Monitor flowing casing pressure with gauge (with casing flowing to blow tank) throughout workover.
7. TOH with 2-3/8" production tubing currently set at 4598'.
8. TIH with bit and scraper for 7" casing to the top of the liner at 3242', POOH.
9. TIH with bit and scraper for 4-1/2" casing to 200' below the bottom MV perforation. POOH.
10. RU E-line unit pressure test lines and equipment. Log Chacra interval for depth control to tie-in to for perforating. POOH.
11. RIH with retrievable plug for 7" casing. Set retrievable plug just above liner hanger at 3242'. This plug is to protect the liner hanger from the frac pressure.
12. Load well with 2% KCl. POOH. RIH with test packer to depth just below PC formation. Pressure test casing to 1800 psi with rig pumps. POOH with test packer.
13. RIH with 3-1/8" casing guns w/lubricator. Perforate Chacra formation (correlate to GR log run in step 13). 200' gross, 15 spots @ 4 SPF=60 holes. The only log to pick perfs from was a CBL log: 3220, 3216, 3211, 3204, 3199, 3191, 3187, 3137, 3123, 3113, 3107, 3104, 3083, 3079, 3073'. Perfs subject to changed based on log run in step 9.
14. RIH with 3-1/2" frac string.
15. NU Frac Isolation equipment, Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule. Flush frac with foam.
16. Flowback frac immediately.
17. ND Frac isolation equipment.

18. Cleanout fill to top of plug. **Perform well test on Chacra for regulatory and document well test in DIMS.** Then finish cleanout fill and retrieve plug set at liner top. Cleanout fill to 200' below lowest MV perforation.
19. RIH with 2-3/8" production.
20. Land 2-3/8" production tubing at +/- 4598'.
21. ND BOP's. NU Wellhead. Pressure test Wellhead.
22. RU WL unit. Run gauge ring for 2-3/8" tubing. Pull plugs and set tubing stop for plunger. Communicate plunger equipment status to IC room personnel.
23. RD slickline unit.
24. Test well for air. Return well to production and downhole co-mingle Chacra, and Mesaverde. RD and release all equipment.



District I
1625 N. French Dr., Hobbs, NM 88240

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised August 15, 2000

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-24184	² Pool Code 82329	³ Pool Name Otero Chacra
⁴ Property Code 000526	⁵ Property Name Florance c	⁶ Well Number 8M
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company	⁹ Elevation

¹⁰ Surface Location

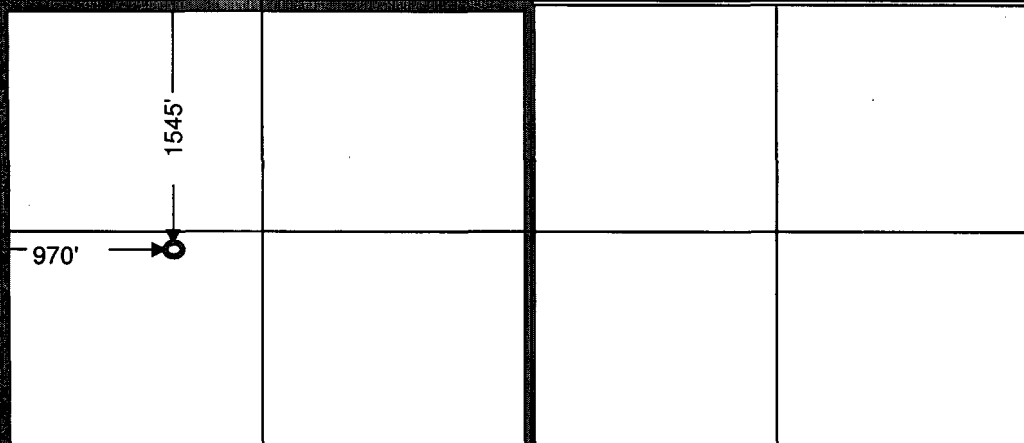
UL or lot no. Unit E	Section 19	Township 28N	Range 08W	Lot Idn	Feet from 1545	North/South North	Feet from 970	East/West West	County San Juan
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from	North/South	Feet	East/West	County
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¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> Mary Corley Signature Mary Corley Printed Name Sr. Regulatory Analyst Title 01/10/2005 Date
	¹⁸ SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> 8/31/1979 Date of Survey Signature and Seal of Professional Surveyor: Fred B Kerr 3950 Certificate Number

Florance C 8M Future Production Decline Estimate **Mesaverde Daily Rates**

1/11/2005

Month	Gas Volume
Feb-2012	37
Mar-2012	37
Apr-2012	37
May-2012	36
Jun-2012	36
Jul-2012	36
Aug-2012	35
Sep-2012	35
Oct-2012	35
Nov-2012	34
Dec-2012	34
Jan-2013	34
Feb-2013	33
Mar-2013	33
Apr-2013	33
May-2013	33
Jun-2013	32
Jul-2013	32
Aug-2013	32
Sep-2013	31
Oct-2013	31
Nov-2013	31
Dec-2013	30
Jan-2014	30
Feb-2014	30
Mar-2014	30
Apr-2014	29
May-2014	29
Jun-2014	29
Jul-2014	29
Aug-2014	28
Sep-2014	28
Oct-2014	28
Nov-2014	27
Dec-2014	27
Jan-2015	27

Month	Gas Volume
Feb-2015	27
Mar-2015	26
Apr-2015	26
May-2015	26
Jun-2015	26
Jul-2015	26
Aug-2015	25
Sep-2015	25
Oct-2015	25
Nov-2015	25
Dec-2015	24
Jan-2016	24
Feb-2016	24
Mar-2016	24
Apr-2016	23
May-2016	23
Jun-2016	23
Jul-2016	23
Aug-2016	23
Sep-2016	22
Oct-2016	22
Nov-2016	22
Dec-2016	22
Jan-2017	22
Feb-2017	21
Mar-2017	21
Apr-2017	21
May-2017	21
Jun-2017	21
Jul-2017	20
Aug-2017	20
Sep-2017	20
Oct-2017	20
Nov-2017	20
Dec-2017	19
Jan-2018	19

Florance C 8M Future Production Decline Estimate Mesaverde Daily Rates

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Dec-2017	19
Jan-2018	19