

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

2006 FEB 6 AM 11:53

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

5. Lease Serial No. **SF-078499**

6. If Indian, Allottee of Indian Land, or Allottee of Indian Land, State, and District. **BLM CO. S. DW. DIST. 8**

7. Unit or CA/Agreement Name and/or No. **Tapps LS 1**

8. Well Name and No. **3004507317**  
**30-045-2315T-41317**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
**BP America Production Company Attn: Mary Corley**

3a. Address **P.O. Box 3092 Houston, TX 77253**

3b. Phone No. (include area code) **281-366-4491**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1715 FNL & 1100' FEL Sec 22 T28N R08W**

5. Field and Pool, or Exploratory Area  
**Blanco Pictured Cliffs & Otero Chacra**

6. County or Parish, State  
**San Juan County, New Mexico**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Abandon
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Water Disposal	
	<input type="checkbox"/> Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Other	

**Recompletion & Downhole Commingle**

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 recomplete 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 recompletion 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 complete the subject well into the Otero Chacra Pool and commingle production Downhole with the existing Blanco Pictured Cliffs production as per the attached procedure. 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 Pictured Cliffs. 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 Pictured Cliffs.

CONDITIONS OF APPROVAL

Adhere to previously issued stipulations.

Commingling Production Downhole in the subject well from the proposed Pools with not reduce the value of the total remaining production

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL  
**DHC 3641**

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

Name (Printed/typed) **Mary Corley** Title **Senior Regulatory Analyst**

Signature *Mary Corley* Date **2/1/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by *Matt Halbert* Title **PETR ENG** Date **2/17/06**

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 **BLM-FFO**

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.

NMOC

**District II**  
**811 South First, Artesia, NM 88210**

**OIL CONSERVATION DIVISION**  
2040 South Pacheco  
Santa Fe, NM 87505

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

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

**District IV**  
**2040 South Pacheco, Santa Fe, NM 87505**

## AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-045-07317</b>	<sup>2</sup> Pool Code <b>82329</b>	<sup>3</sup> Pool Name <b>Otero Chacra</b>
<sup>4</sup> Property Code <b>001161</b>	<sup>5</sup> Property Name <b>Tapp LS</b>	<sup>6</sup> Well Number <b>1</b>
<sup>7</sup> OGRID No. <b>000778</b>	<sup>8</sup> Operator Name <b>BP America Production Company</b>	<sup>9</sup> Elevation <b>5891' DK</b>

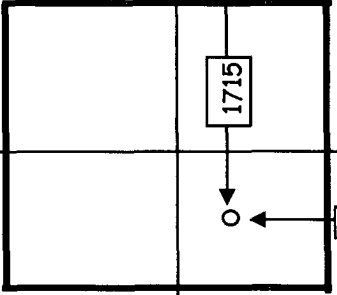
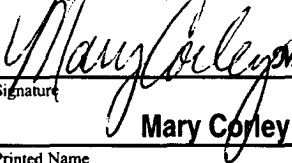
## <sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from	North/South	Feet from	East/West	County
Unit H	22	28N	08W		1715'	North	1100'	East	San Juan

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
<sup>12</sup> Dedicated Acres 160		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code			<sup>15</sup> Order No.		

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

			<p><b>17 OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p style="text-align: right;">   <b>Mary Corley</b> </p> <p>Signature</p> <p><b>Mary Corley</b></p> <p>Printed Name</p> <p><b>Sr. Regulatory Analyst</b></p> <p>Title</p> <p><b>2/1/2006</b></p> <p>Date</p>
			<p><b>18 SURVEYOR CERTIFICATION</b></p> <p><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></p> <p style="text-align: right;"><b>On File</b></p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p>  <p>Certificate Number</p>

**Tapp LS 1**  
**Perforate & frac Chacra, - Downhole Comingle Chacra & Pictured Cliffs**  
**January 20, 2005**

area. Perform Pre-job Safety Meeting to review JSA and procedures. Meeting should address the VDR (vehicle data recorder) System that Bp people have installed on their vehicles.

17. RIH with 4" HEGS casing guns w/lubricator. Perforate Chacra formation:
18. RIH w/ 3-1/2' x 7" packer and 3-1/2" frac string. Set packer at 2500'
19. NU Frac isolation equipment. Install and monitor production casing and treating pressure during entire job in frac van via pressure transducers on production casing and treating line. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule. Maintain surface pressures less than 3,000 psi during frac job. Flush frac with foam. Fill out GWSI scorecard.
20. Flowback frac immediately. Flow well through choke manifold on 1/4", 1/2" and 3/4" chokes increasing drawdown until well dies or stabilizes. This is to aid in reducing sand flowback. Recommend 8 hours of flow for each choke size.
21. TOH w/ packer and frac string
22. Rig up air package/unit, pressure test all lines (Testing procedure to be supplied from air company), TIH with tubing and bit for 7" casing. Cleanout fill to top of BP set at 3,810'.
23. TIH with work string and packer. Set packer at 2500' and **perform well test on Chacra for regulatory and document well test in DIMS.**
24. Rabbit tubing and RIH with 2-3/8" production tubing (with muleshoe, F-nipple with plug, 4 ft pup, X-nipple with plug).
25. Land 2-3/8" production tubing at +/-3,400'. Lock down hanger.
26. Pressure test tubing to 500 psi with air unit, make sure tubing spool valves are open. Care should be taken during pressure testing of the tubing due to potential problem caused if tubing parts close to surface or above the hanger. Check all casing string for pressure. **The operations of removal of wellhead and installation of BOP's will be performed under a dispensation for one (1) barrier on the backside.**
27. ND BOP's. NU Wellhead. During Master valve placement ensure the top of hanger has spacer nipple in place to bottom of bonnet flange so plunger equipment will not hang up through tree. Pressure test Wellhead.
28. 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.
29. RD slickline unit.
30. Test well for air. Return well to production and downhole co-mingle Chacra and Mesaverde.

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**January 20, 2005**

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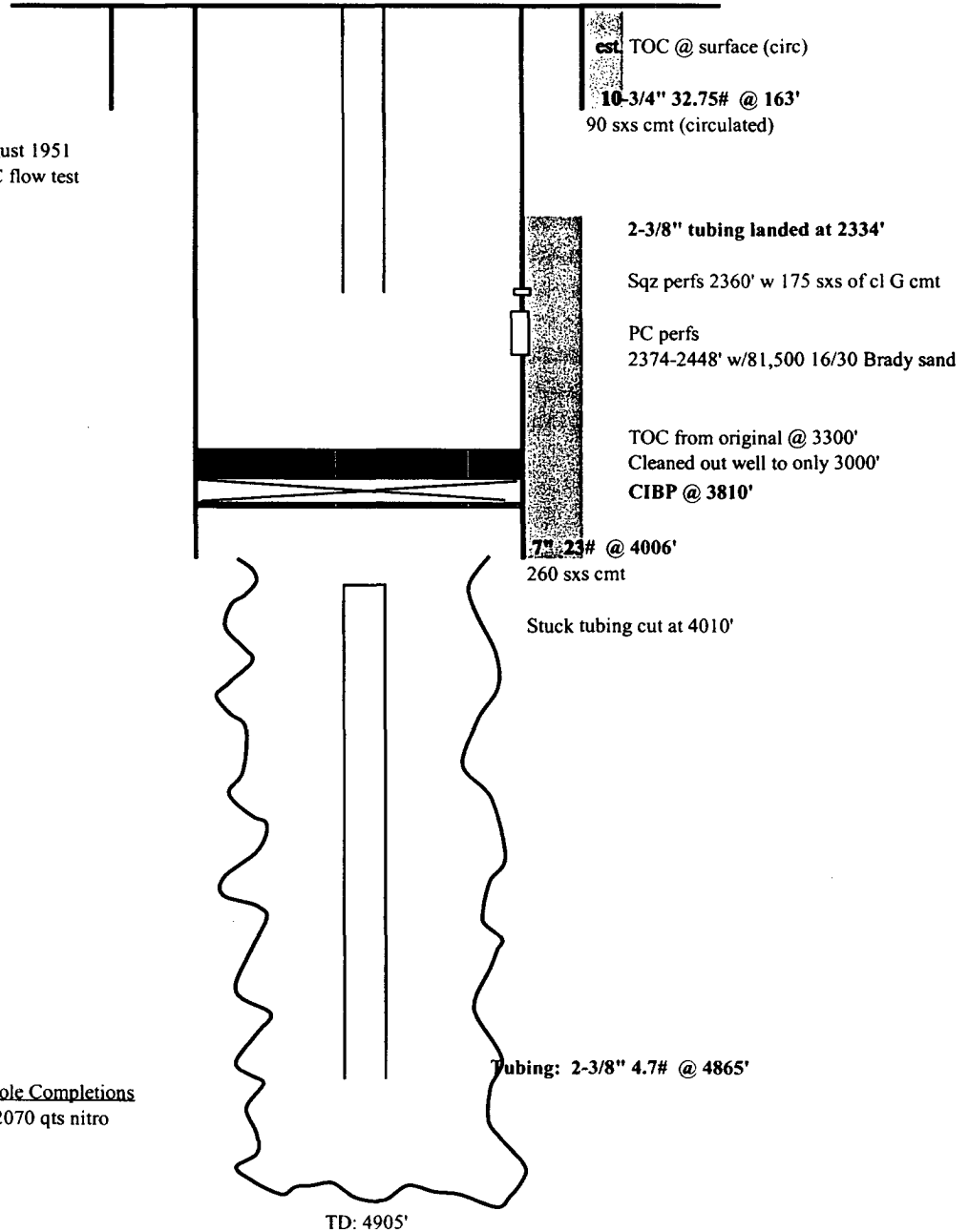
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**Perforate & frac Chacra, - Downhole Comingle Chacra & Pictured Cliffs**  
**January 20, 2005**

Sec 22, T28N, R8W  
API # 30-045-07317

GL: 5891'

History:

Completed in August 1951  
Workover 8/03 PC flow test



Mesaverde Openhole Completions  
4060' - 4905' w/ 2070 qts nitro

**NOTES:**

updated: 5/12/04 GKC