

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM 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.

NMSF-078566

6. If Indian, Allottee or tribe Name

**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: Cherry Hlava

3a. Address

P.O. Box 3092 Houston, TX 77253

3b. Phone No. (include area code)

281-366-4081

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

1500' FSL & 1830' FEL Sec 35 T28N R08W

8. Well Name and No.

Storey LS 2A

9. API Well No.

30-045-25955

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

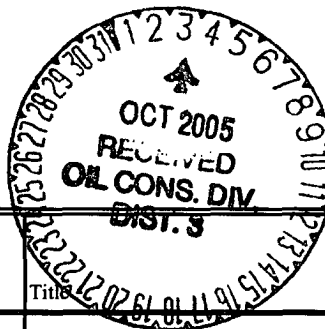
San Juan County, New Mexico

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 checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Water Disposal	
	<input type="checkbox"/> Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recomplate 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 recomplate 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.

In response to your demand letter dated August 31, 2005, BP America respectfully requests approval to plug & abandon the subject well per the attached procedure. (Copy of BLM letter attached)



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

Name (Printed/typed) Cherry Hlava

Title

Regulatory Analyst

Signature

Cherry Hlava / SBB

Date

9/15/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

SEP 30 2005

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.

NMOC

## SJ Basin Well Work Procedure

Well Name: Storey LS 2 A  
Date: September 15, 2005

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**Objective: P&A for wellbore.**

1. TOH with completion.
2. Ensure wellbore is clean of obstructions.
3. Pump cement plugs and remove wellhead.

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Location: T28N-R8W-Sec35      API #: 30-045-25955  
County: San Juan  
State: New Mexico  
Horizon: MV  
Engr: Keith Clopton  
ph (281) 366-1266  
pgr: 713-612-1888  
fax (281) 366-0700

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**Procedure:**

1. Check ID wellhead; if earth pit is required have One Call made 48 hours prior to digging.
2. Notify BLM and NMOCD 24 hours prior to beginning operations.
3. MIRU workover rig.
4. Nipple down Wellhead. NU BOPs and diversion spool. Pressure test BOPs to 200 psi above BHP.

5. POOH and LD 2-3/8" production tubing currently set at 4803'.

*Callup plug 6580' - 6480' 7" casing shoe 4 1/2" inner top 5720' - 5920'*

6. TIH with bit and scraper for 7" casing to top of MV perfs at 4740'. POOH.
7. RIH with workstring and set EZSV (cement retainer) just above MV perforations +/- 4700'. Squeeze cement into MV formation. Pull out of retainer and place 200' cement plug on top of EZSV. WOC.
8. Load well with fluid. Pressure test casing. If casing doesn't test RIH with Retrievable plug and find hole in casing. Contact production engineer if squeezes are required. If casing test, run a CBL from TOC to surface.
9. RIH to just below CH formation. Based on results of CBL it will be decided if cement needs to be squeezed behind 7" casing. Pump and displace a 350' plug from ~~4360'~~ to ~~4010'~~ 3725'. This will put cement across the CH formation.  
3625'

10. POOH to just below the PC formation. Based on results of CBL it will be decided if cement needs to be squeezed behind 7" casing. Pump and displace a 500' plug from 3250' to 2750'. This will put cement across the PC/FC formations.

11. POOH to 2400'. Pump and displace a 250' plug from 2400' to 2150'. This should put cement across the Ojo Alamo. There should be good cement behind the 7" casing at this depth.

→ *Naomiento plug 991' - 891'*

12. POOH. Perforate 7" casing @ 411' and establish circulation. Pump and displace a 411' plug from 411' to surface, both inside 7" and between 7" casing and 9-5/8" casing. This should put cement across surface casing shoe all the way to surface.

13. Perform underground disturbance and hot work permits. Cut off tree.

14. Install 4' well marker and identification plate per NMOCD requirements.

15. RD and release all equipment.

## Storey LS 2A

Sec 35, T28N, R8W

API # 30-045-25955

GL: 6734

History:

Drilled 5/84

Completed in DK in 6/84

DK P&amp;A in 3/93

MV completed in 7/95

Pressure monitor well 10/99

Pressure monitor well 9/01

9 5/8" 36#, K-55 @ 361'

275 sxs cmt

TOC noted at Surface in wellfile 5/22/84

TOC at 925' Temp survey

Dy4001 @ 2509'

Mesaverde Perforations

4740' - 4792' (7 shots) w/ 48,548 #s 16/30 sand

4740' - 5055' reperf (102 shots)

TOC 4685' after sqz work

Tubing: 2-3/8" 4.7#, J55 @ 4803'

CBL in '95 showed TOC @ 5020'

4735' sqz perfs w/100sxs

4792' sqz perfs w/200 sxs

Btm of cmt 4808' after sqz work

TOL @ 5470'

7" 23#, K-55 @ 5670'

911 sxs cmt

24 sxs cmt on top of CIBP

Cmt ret @ 7412'

41 sxs cmt sqz'd below retainer

Dakota Perforations

7469' - 7602' w/ 125,000 #s 20/40 sand

PBTB: 7088'

TD: 7658'

4-1/2" 10.5# K-55 &amp;

4-1/2" 11.6# K-55 @ 7658'

231 sxs cmt total

updated: 9/7/05 GKC