

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

FORM APPROVED  
OMB No. 1004-0135

Expires November 30, 2000

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>SF - 080597</b>
2. Name of Operator <b>BP America Production Company Attn: Cherry Hlava</b>		6. If Indian, Allottee or tribe Name
3a. Address <b>P.O. Box 3092 Houston, TX 77253</b>	3b. Phone No. (include area code) <b>281-366-4081</b>	7. Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>1630' FSL &amp; 1780' FEL Sec 27 T30N R08W</b>		8. Well Name and No. <b>GARTNER LS 6A</b>
		9. API Well No. <b>30-045-22432</b>
		10. Field and Pool, or Exploratory Area <b>Balco Mesaverde</b>
		11. County or Parish, State <b>San Juan County, New Mexico</b>

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	<b>Repair Leaking 7" casing</b>

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 recompleat 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 recompleat 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.

On 06/30/05 a leak was discovered while fracing the existing zone in above well. Sam Billington called the BLM @1:30 pm and Steve Mason gave verbal approval for a cement squeeze. Sam also called the OCD and got verbal approval from Henry Villaneuva.

Please see attached the cementing procedure.

If you have any questions please call Chris Roth @281-366- 4730.

14. I hereby certify that the foregoing is true and correct			
Name (Printed/typed)	<b>Cherry Hlava</b>	Title	<b>Regulatory Analyst</b>
Signature	<i>Cherry Hlava</i>	Date	<b>6/30/2005</b>
<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>			
Original Signed: Stephen Mason		Title	<b>JUL 08 2005</b>
Approved by		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.			
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 witin its jurisdiction.			

NMOCD

## **SJ Basin Well Work Procedure**

**Well Name:** Gartner LS 6 A  
**Version:** 1.0  
**Date:** June 30, 2005  
**Budget:** Capital  
**Repair Type:** Recompletion  
**Reservoir:** Mesaverde (Lewis Shale)

---

### **Objective: Repair leaking 7" casing**

1. RIH with packer.
  2. Circulate and squeeze cement to surface.
  3. Pressure test and return to recompletion procedure.
- 

<b>Location:</b>	T30N-R8W-Sec27	<b>API #:</b>	30-045-22432
<b>County:</b>	San Juan	<b>FlacWell:</b>	97935301
<b>State:</b>	New Mexico	<b>Engr:</b>	Keith Clopton
<b>Horizon:</b>	Mesaverde	<b>ph</b>	(281) 366-4730
		<b>fax</b>	(281) 366-0700

---

### **Procedure:**

1. RIH with tubing and packer, set packer at +/-300'. Fill tubing and casing w/ 2%KCl with rig pumps.
2. RU cement equipment and pump. Pressure test lines and equipment. Establish circulation. Pump and displace cement down tubing out 7" casing from hole at 438'-468' to surface.
3. WOC, RIH and drill out cement in 7" casing. Pressure test cement squeeze. Once pressure test is performed, proceed with original procedure for recompletion.

# Gartner LS 6 A

Sec 27, T30N, R8W

API # 30-045-22432

CL: 6240'

## History:

Completed in MV in 10/77

9-5/8", 32.3#, H-40 @ 240'

224 cu ft cmt

circulated cement to surface

7" overshoot and packoff

382'

TOC at 1900' (temp survey)

7", 20#, K55 @ 3419'

354 cu ft cmt

Composite plug in 4-1/2" @ 4500'

Tubing: 2-3/8" 4.7#, J55 8rd @ 5048'

4-1/2", 10.5#, K-55 @ 5718'

431 cu ft cmt

PBTD: 5699'

TD: 5718'

## Mesaverde Perforations

4583' - 5160' w/ 56,000 #s sand

5253' - 5637' w/ 67,000 #s sand

updated: 11/30/04 CFR