

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**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.**

**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. I-149-IND-8486 2007 MAY 10 PM 12:07
2. Name of Operator BP AMERICA PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name RECEIVED 210 FARMINGTON NM
3a. Address 200 ENERGY COURT, FARMINGTON, NM 87401	3b. Phone No. (include area code) 505 326 9200	7. If Unit or CAA Agreement, Name and/or No. GALLEGOS CANYON UNIT 328
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SECTION 33 T29N R12W, SESW, 1070FSL, 1520FWL		8. Well Name and No. GALLEGOS CANYON UNIT 328
		9. API Well No. 30-045-24735
		10. Field and Pool, or Exploratory Area Fruitland Sand - Mesa Verde (SWD)
		11. County or Parish, 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			
<input 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 checked="" 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 checked="" type="checkbox"/> Other <b>PACKER</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>LEAKAGE TEST</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	(MIT)

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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)


4/12/2007 - BP AMERICA PRODUCTION COMPANY requested permission from the NMOCD to perform a packer leakage test on the referenced well. Verbal approval was granted to Larry Schlotterback by Mr. Perrin and Mr. Roberts on 4/12/2007.

The test was completed on 5/4/2007. Supporting documentation is attached.

Documentation and test data was sent to NMOCD 5/8/2007.

Additional copies provided to Navajo Nation EPA - UIC - Mr. Freeman and USEPA (Reg IX) - Mr. James Walker.

RCVD MAY16'07  
OIL CONS. DIV.  
DIST. 3

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Larry Schlotterback		Title Field Environmental Coordinator
Signature 		Date 5/8/07

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

**ACCEPTED FOR RECORD**

Approved by 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 Office	Date MAY 14 2007 FARMINGTON FIELD OFFICE
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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.

(Instructions on page 2)

NMOCD

NEW MEXICO OIL CONSERVATION DIVISION  
NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator BP America Production Company Lease Name Gallegos Canyon Unit Well No. 328

Location Of Well: Unit Letter N Sec 33 Twp 29N Rge 12W API # 30-045-24735

	Name of Reservoir or Pool	Type of Prod. (Oil or Gas)	Method of Prod. (Flow or Art. Lift)	Prod. Medium (Tbg. Or Csg.)
Upper Completion	FRUITLAND SAND	GAS	FLOW	TBG
Lower Completion	MESA VERDE	SWD ZONE	INJECTION	TBG

**Pre-Flow Shut-In Pressure Data**

Upper Completion	Hour, Date, Shut-In 0900 / 4/23/07	Length of Time Shut-In 72 HRS	SI Press. Psig 70 Tbg / 74 Csg	Stabilized? (Yes or No) YES
Lower Completion	Hour, Date, Shut-In 0900 / 4/23/07	Length of Time Shut-In 72 HRS	SI Press. Psig 770	Stabilized? (Yes or No) YES

**Flow Test No. 1**

Commenced at (hour, date)*				Zone producing (Upper or Lower):	
Time (Hour, Date)	Lapsed Time Since*	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		
0900 4/26/07	1 HR	70 Tbg/74 Csg	870		
1300 4/26/07	4 HRS	73 Tbg/78 Csg	860		
1700 4/26/07	8 HRS	73 Tbg/75 Csg	862		
0900 4/27/07	24 HRS	72 Tbg/75 Csg	880		

Production rate during test

WATER: 530 BWPD based on 530 Bbls. In 24 Hrs.

Gas: 0 MCFPD; Test thru (Orifice or Meter): \_\_\_\_\_

**Mid-Test Shut-In Pressure Data**

Upper Completion	Hour, Date, Shut-In 0900 / 4/23/07	Length of Time Shut-In 184 HRS	SI Press. Psig 80 Tbg / 74 Csg	Stabilized? (Yes or No) YES
Lower Completion	Hour, Date, Shut-In 0900 / 4/27/07	Length of Time Shut-In 72 HRS	SI Press. Psig 775	Stabilized? (Yes or No) YES

(Continue on reverse side)

## Flow Test No. 2

Commenced at (hour, date)**				Zone producing (Upper or Lower):	
Time (Hour, Date)	Lapsed Time Since**	Pressure		Prod. Zone Temp.	Remarks
Upper Compl.	Lower Compl.				
0900 5/1/07	1 DAY	10 Tbg/40 Csg	780		
0900 5/2/07	2 DAYS	7 Tbg / 7 Csg	765		
0900 5/3/07	3 DAYS	5 Tbg / 7 Csg	760		
0900 5/4/07	4 DAYS	10 Tbg/10 Csg	775		

Production rate during test

WATER: 0 BWPD based on 0 Bbls. In 24 Hrs.Gas: 70 MCFPD; Test thru (Orifice or Meter): .625

Remarks:

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved 20  
New Mexico Oil Conservation DivisionBy H. Villanueva

Title \_\_\_\_\_

Operator BP America Production CompanyBy Larry SchlotterbackTitle Field Environmental CoordinatorE-mail Address Larry.Schlotterback@bp.comDate 5/8/2007

## Northwest New Mexico Packer Leakage Test Instructions

1. A packer leakage test shall be commenced on each multiply completed well within seven days after actual completion of the well, and annually thereafter as prescribed by the order authorizing the multiple completion. Such tests shall also be commenced on all multiple completions within seven days following recompletion and/or chemical or fracture treatment, and whenever remedial work has been done on a well during which the packer or the tubing have been disturbed. Tests shall also be taken at any time that communication is suspected or when requested by the Division.

2. At least 72 hours prior to the commencement of any packer leakage test, the operator shall notify the Division in writing of the exact time the test is to be commenced. Offset operators shall also be so notified.

3. The packer leakage test shall commence when both zones of the dual completion are shut-in for pressure stabilization. Both zones shall remain shut-in until the well-head pressure in each has stabilized, provided however, that they need not remain shut-in more than seven days.

4. For Flow Test No. 1, one zone of the dual completion shall be produced at the normal rate of production while the other zone remains shut-in. Such test shall be continued for seven days in case of a gas well and 24 hours in the case of an oil well. Note: if, on an initial packer leakage test, a gas well is being flowed to the atmosphere due to the lack of a pipeline connection the flow period shall be three hours.

5. Following completion of Flow Test No. 1, the well shall again be shut-in, in accordance with Paragraph 3 above.

6. Flow Test No. 2 shall be conducted even though no leak was indicated during Flow Test No. 1. Procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1 except that the previously produced zone shall remain shut-in while the zone which was previously shut-in is produced.

7. Pressures for gas-zone tests must be measured on each zone with a deadweight pressure gauge at time intervals as follows: 3 hour tests: immediately prior to the beginning of each flow-period, at fifteen-minute intervals during the first hour thereof, and at hourly intervals thereafter, including one pressure measurement immediately prior to the beginning of each flow period, at least one time during each flow period (at approximately the midway point) and immediately prior to the conclusion of each flow period. Other pressures may be taken as desired, or may be requested on wells which have previously shown questionable test data.

24-hour oil zone tests: all pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges the accuracy of which must be checked at least twice, once at the beginning and once at the end of each test, with a deadweight pressure gauge. If a well is a gas-oil or an oil-gas dual completion, the recording gauge shall be required on the oil zone only, with deadweight pressures as required above being taken on the gas zone.

8. The results of the above-described tests shall be filed in triplicate within 15 days after completion of the test. Tests shall be filed with the Aztec District Office of the New Mexico Oil Conservation Division on Northwest New Mexico Packer Leakage Test Form Revised 11-16-98, with all deadweight pressures indicated thereon as well as the flowing temperatures (gas zones only) and gravity and GOR (oil zones only).

