

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2014

**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.**

NOV 23 2015

5. Lease Serial No.  
I-149-IND-8478

6. If Indian, Allottee or Tribe Name  
Navajo

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
BP America Production Company

3a. Address  
737 North Eldridge Parkway, 12.181A  
Houston, TX 77079

3b. Phone No. (include area code)  
281-366-7148

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

Sec. 31 T28N R12W NENE 990FNL 892FEL

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

8. Well Name and No.  
Gallegos Canyon Unit 49

9. API Well No.  
30-045-07076

10. Field and Pool or Exploratory Area  
W Kutz Pictured Cliffs

11. County or Parish, State  
San Juan, NM

**12. CHECK THE 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 type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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.)

Records Update:

Please see the attached 3160-5 form submitted to the BLM noting the W Kutz Pictured Cliffs formation of the subject well was T&A'd December 1995.

OIL CONS. DIV DIST. 3

DEC 09 2015

FILED FOR RECORD

DEC 03 2015

FARMINGTON FIELD OFFICE

BY

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Toya Colvin

Title Regulatory Analyst

Signature

Date 11/20/2015

**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.

(Instructions on page 2)

NMOCD

RV

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## GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

## SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

*Item 13* - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment.

## NOTICES

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

**AUTHORITY:** 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

**PRINCIPAL PURPOSE:** The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

**ROUTINE USES:** Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

**EFFECT OF NOT PROVIDING THE INFORMATION:** Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

5. Lease Designation and Serial No.  
**I149 IND8478**

6. If Indian, Allottee or Tribe Name  
**NAVAJO**

7. If Unit or CA, Agreement Designation  
**GALLEGOS CANYON UNIT**

8. Well Name and No.  
**NO. 49**

9. API Well No.  
**30-045-07076**

10. Field and Pool, or Exploratory Area  
**BASIN FRUITLAND COAL**

11. County or Parish, State  
**SAN JUAN, NEW MEXICO**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

**BHP PETROLEUM (AMERICAS) INC.**

3. Address and Telephone No.

**P.O. BOX 977 FARMINGTON, N.M. 87499 (505) 327-1639**

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

**990' FNL AND 892' FEL  
NE/NE SEC.31, T28N, R12W**

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

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other

**COMPLETION HISTORY**

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

**THE DAILY HISTORY OF THE COMPLETION OPERATIONS FOR THE SUBJECT WELL IS ATTACHED.**

RECEIVED  
FARMINGTON ROOM-1  
MAR 06 PM 9:48  
SAN JUAN, NM

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

Signed

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

**MANAGER FIELD OPS.**

Title

Date

**MAR 06 1996**

**ACCEPTED FOR RECORD**

Title 18 U.S.C. Section 1001, makes 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.

\*See instruction on Reverse Side

NM000

FARMINGTON DISTRICT OFFICE  
BY 30



## GALLEGOS CANYON UNIT NO. 49

11-07-95 SICP 155 PSI. BLEW WELL DOWN. ND WELL HEAD AND NU BOPE. POOH AND LAY DOWN 1 1/4" TBG. GIH W/ BIT & CSG. SCRAPER TO 1297' KB. POOH PU PKR & TIH. SET PKR. @ 1265' AND LOAD HOLE WITH 2% KCL WATER. TEST CSG. TO 500 PSI. OK. RU SWAB AND SWAB WELL DOWN. SWAB TEST WELL FOR 2 HOURS WITH NO GAS TO SURFACE, RECOVERED LESS THAN 1 BBL WTR. RELEASE PKR. & POOH. RU LOGGERS AND RAN A GR/CNL LOG FM: 1293' TO 500'. GIH & SET A CIBP @ 1272' KB. LOAD CSG. WITH 2% KCL WTR. & TESTED CSG. TO 500 PSI. OK. GIH & RAN CBL FROM PBTD TO SURFACE. RD LOGGERS. GIH W/ TBG. AND ROLL HOLE WITH 2% KCL WTR. ND BOPE & NU WELL HEAD.

11-29-95 ND WELL HEAD & NU BOPE. RU PERFORATORS AND PERFORATE THE FRUITLAND COAL FROM 1251' TO 67' W/ 4" HSC LOADED W/ 4 JSPF, 19 GRAM SHOOTING A .50 HOLE, 65 HOLES. NO GAS TO SURFACE. PU PKR ON 2 7/8" TBG. & TIH. SET PKR @ 1166' KB. TESTED TO 500 PSI, OK. SWAB TBG. DRY WITH NO GAS TO SURFACE.

11-30-95 RU DOWELL AND FRACTURE STIMULATE THE FRUITLAND COAL WITH 250 GAL. 15% HCL ACID FOLLOWED WITH 402 BBL OF 30# BORATE X-LINKED GEL AND 40,000# OF 20/40 SAND. MAX. PRESSURE 2300 PSI, AVG. 1950 PSI. MAX. SAND CONC. 6 PPG. AVG. RATE 25 BPM. ISIP 1070 PSI. SHUT WELL IN TWO HOURS FOR GEL BREAK. SITP 640 PSI. WELL FLOWED BACK ON A 3/8" CHOKE FOR 1.5 HOURS. RECOVERED 50 BBL LOAD FLUID AND DIED. NO GAS TO SURFACE.

12-01-95 NO PRESSURE ON WELL. RELEASE PKR AND POOH. L.D. TBG. PU 2 3/8" TBG AND TIH. TAG SAND @ 1236' KB. CIRCULATE HOLE CLEAN W/ 2% KCL WTR. TO PBTD. LAND TBG. @ 1269'. GIH W/ INSERT PUMP AND RODS. SPACE OUT AND HANG OFF. SET PUMPING UNIT AND RU.

12-02-95 WELL DID NOT PUMP, POOH WITH RODS & PUMP. PUMP FULL OF FRAC SAND. RERAN PUMP & RODS. PUMP TESTING TO TANK.

12-03-95 PUMP TEST TO TANK FOR 8 DAYS WITH NO GAS TO SURFACE. RECOVERED 164 BBL LOAD FLUID.  
CONTINUE TO PUMP TEST WELL FOR 24 DAYS. RECOVERED 203 BBL LOAD FLUID WITH THE GAS RATE INCREASING FROM 54 MCF/D TO 126 MCF/D. SHUT WELL IN FOR BUILD UP.  
SEVEN DAY SICP 179 PSI.  
WELL SHUT IN WOPL