

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**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. NMSF078904
2. Name of Operator BP AMERICA PRODUCTION CO		6. If Indian, Allottee or Tribe Name EASTERN NAVAJO
Contact: TOYA COLVIN E-Mail: Toya.Colvin@bp.com		7. If Unit or CA/Agreement, Name and/or No. 892000844E
3a. Address 200 ENERGY COURT FARMINGTON, NM 87401	3b. Phone No. (include area code) Ph: 281.366.7148	8. Well Name and No. GALLEGOS CANYON UNIT 337
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 T28N R12W SESE 0965FSL 0675FEL 36.628600 N Lat, 108.073820 W Lon		9. API Well No. 30-045-26136-00-S1
		10. Field and Pool, or Exploratory KUTZ PICTURED CLIFFS
		11. County or Parish, and 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 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"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input 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 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.)

BP requests to plug & abandon the subject well.

Please see the attached procedure and BLM required reclamation plan documents.

In accordance with NMOCD Pit Rule 19.15.17.9 NMAC, BP will use a closed-loop system during operations.

**BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS**

**SEE ATTACHED FOR CONDITIONS OF APPROVAL**

Notify NMOCD 24 hrs prior to beginning operations

OIL CONS. DIV DIST. 3

AUG 25 2016

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #347572 verified by the BLM Well Information System For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AFMSS for processing by JACK SAVAGE on 08/22/2016 (16JWS0085SE)	
Name (Printed/Typed) TOYA COLVIN	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 08/11/2016

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

Approved By JACK SAVAGE	Title PETROLEUM ENGINEER	Date 08/22/2016
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 Farmington		

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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

NMOCD

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June 3<sup>rd</sup> 2016  
NMOCD

BP would like to permanently plug and abandon well **Gallegos Canyon Unit 337** as per the attached procedure and wellbore schematics.

### PLUG AND ABANDONMENT PROCEDURE

Pictured Cliffs

Section 26, T29N, R12W

San Juan County, New Mexico / API 30-045-26136

Lat: N \_\_\_\_\_ Lat: W \_\_\_\_\_

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
2. Rods: Yes X, No \_\_\_\_\_, Unknown \_\_\_\_\_.  
Tubing: Yes X, No \_\_\_\_\_, Unknown \_\_\_\_\_, Size 2.375", Length 1,754'.  
Packer: Yes \_\_\_\_\_, No X, Unknown \_\_\_\_\_, Type \_\_\_\_\_.

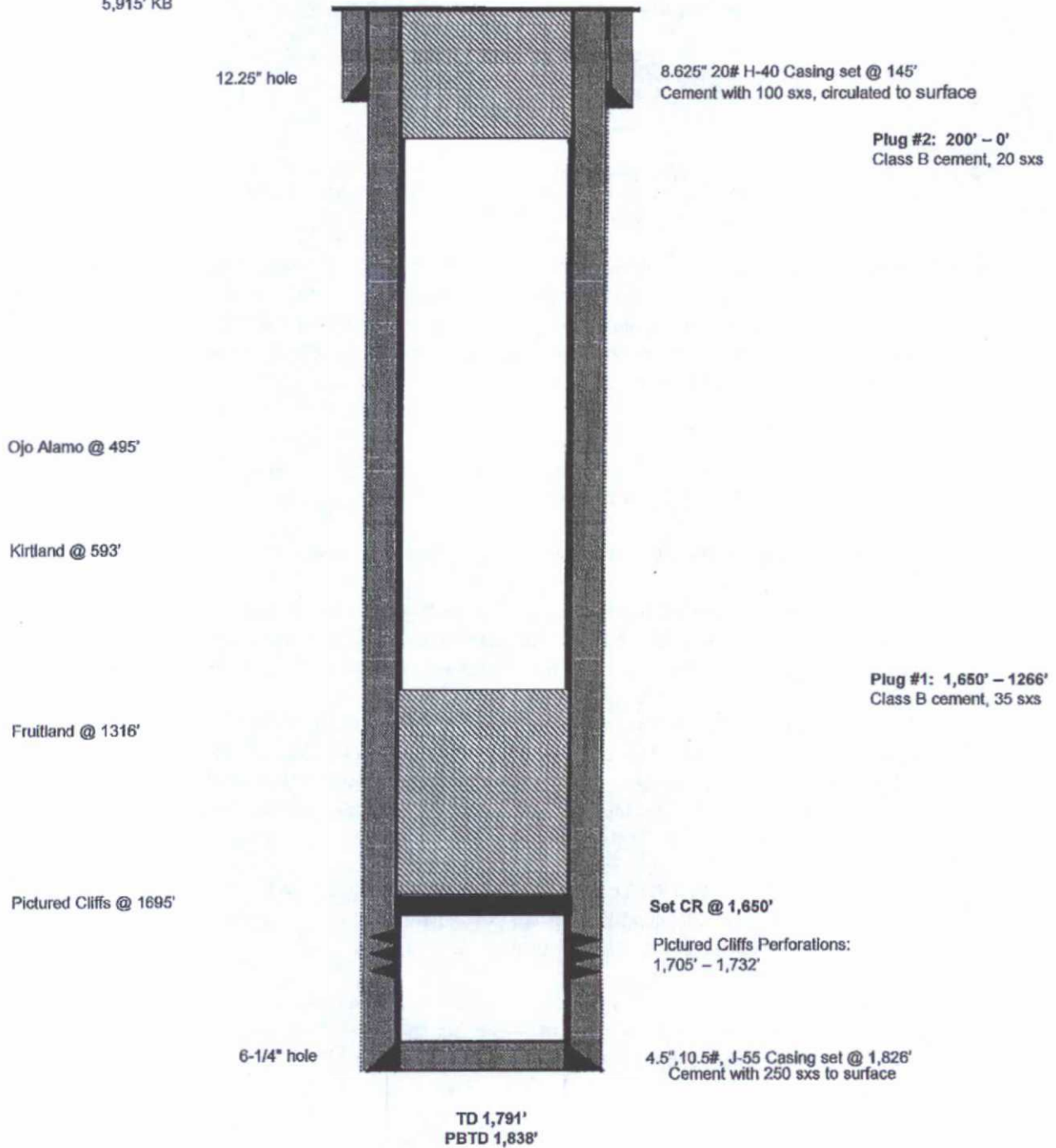
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.

3. **NOTE: BLM requires a CBL log to be run on all wells where the cement did not circulate to surface or where a T.S. or CBL log was not previously run. This procedure is prepared with the understanding that it may be modified based on the TOC from the CBL.**
4. **Plug #1 (Pictured Cliffs interval and Fruitland top, 1,650' – 1,266')**: Round trip 4.5" mill to 1700', or as deep as possible. RIH and set 4.5" cement retainer at 1,650'. Pressure test tubing to 1000#. Attempt to pressure test casing to 800#. If casing does not test then spot or tag subsequent plug as appropriate. Mix and pump 35 sxs Class B cement from 1650' to isolate the PC interval cover through the Fruitland top.
5. **Plug #2 (Kirtland top and 9.625" casing shoe, 200' – 0')**: RIH to 200' with workstring and circulate the well clean. Mix approximately 20 sxs cement and pump down the workstring to circulate good cement to surface. Shut in well and WOC.
6. ND cementing valves and cut off wellhead. Fill annuli with cement as necessary. Install P&A marker to comply with regulations. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. RD, MOL and cut off anchors. Restore location per BLM stipulations

## Gallegos Canyon Unit #337

Today's Date: 6/3/16  
Spud: 12/06/84  
PC Completion: 12/30/84  
Elevation: 5,907' GL  
5,915' KB

Pictured Cliffs  
Section 26, T-28-N, R-12-W  
San Juan County, NM, API #30-045-26136



UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
6251 COLLEGE BLVD.  
FARMINGTON, NEW MEXICO 87402

Attachment to notice of  
Intention to Abandon:

Re: Permanent Abandonment  
Well: Gallegos Canyon Unit 337

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The following modifications to your plugging program are to be made:
  - a) Set plug #2 (643-0) ft. to cover the Kirtland and Ojo Alamo tops. BLM picks top of Kirtland at 593 ft. BLM picks top of Ojo Alamo at 495 ft.

H2S has not been reported at this location, however, low concentrations of H2S (12 ppm - <100 ppm GSV) have been reported in wells within a 1 mile radius of this location.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.