

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.**

5. Lease Serial No.  
NMSF078209B

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
GALLEGOS CANYON UNIT 569

9. API Well No.  
**30-045-30330**

10. Field and Pool, or Exploratory  
BASIN FRUITLAND COAL

11. County or Parish, and State  
SAN JUAN COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
BP AMERICA PRODUCTION CO  
Contact: TOYA COLVIN  
E-Mail: Toya.Colvin@bp.com

3a. Address  
200 ENERGY COURT  
FARMINGTON, NM 87401

3b. Phone No. (include area code)  
Ph: 281.366.7148

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 33 T29N R12W SWNE 1855FNL 1680FEL

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 recomplete 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 recompletion 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 P&A the subject well.

Please see the attached P&A procedure including the BLM required reclamation documents.

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

**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**

Notify NMOCD 24 hrs prior to beginning operations

OIL CONS. DIV DIST. 3  
AUG 29 2016

SEE ATTACHED FOR CONDITIONS OF APPROVAL

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

Electronic Submission #348933 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 08/26/2016 (16JWS0087SE)

Name (Printed/Typed) TOYA COLVIN Title REGULATORY ANALYST

Signature (Electronic Submission) Date 08/24/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JACK SAVAGE Title PETROLEUM ENGINEER Date 08/26/2016

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

6

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

BP would like to permanently plug and abandon well **Gallegos Canyon Unit #569** as per the attached procedure and wellbore schematics.

### PLUG AND ABANDONMENT PROCEDURE

Basin Fruitland Coal  
2180' FNL and 790' FEL, Section 33, T29N, R12W  
San Juan County, New Mexico / API 30-045-30330  
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  , No \_\_\_\_\_, Unknown \_\_\_\_\_.  
Tubing: Yes  , No \_\_\_\_\_, Unknown \_\_\_\_\_, Size 2.375" , Length 1310'  
Packer: Yes \_\_\_\_\_, No  , Unknown \_\_\_\_\_, Type \_\_\_\_\_.

If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.  
Round trip 4.5" mill to 1127'.

3. **Plug #1 (Fruitland Coal interval, Pictured Cliffs and Fruitland top, 1127' – 910')**: RIH and set 4.5" CR at 1127'. Circulate well clean. Pressure test tubing to 1000#. Pressure test casing to 800#. If casing does not test then spot or tag subsequent plugs as appropriate. Mix 21 sxs Class B cement inside casing from 1127' to isolate the Fruitland Coal interval and cover the Pictured Cliffs and Fruitland tops. PUH.
4. **Plug #2 (Kirtland top and 7" casing shoe, 210' – 0')**: Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 20 sxs cement and spot a balanced plug from 210' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing and annulus from the squeeze holes to surface. Shut in well and WOC.
5. 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 #569

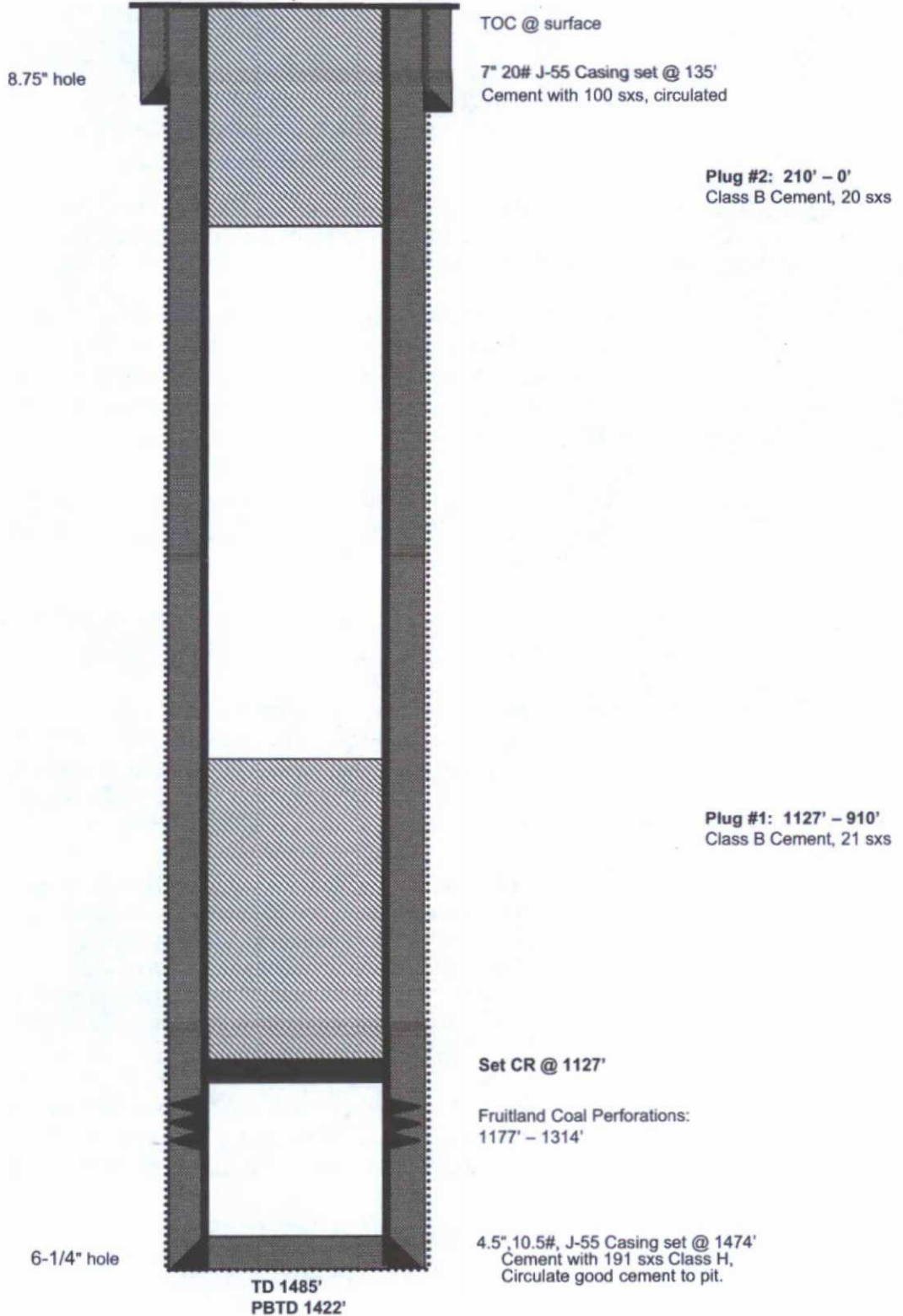
## Proposed P&A

Basin Fruitland Coal

2180' FNL, 790' FEL, Section 33, T-29-N, R-12-W

San Juan County, NM, API #30-045-30330

Today's Date: 4/1/16  
Spud: 9/15/00  
Completed: 11/21/2000  
Elevation: 5396' GI



## **CORRPRO – PLUG AND ABANDON - DEEP ANODE GROUND BED**

Permits: Corrpro will assist the Company in applications for permits required by any City, County and/or State agencies.

Anode Hole/Surface Casing: At the surface of the anode bed the surface casing shall be excavated or hydro-excavated at a depth of 3' below grade. All conduits and wires shall be terminated and removed. The surface casing and vent pipe will be cut down flush at 2' below grade. Anode leads, after terminated, will be left in the well bore. If the anode bore is open, a bentonite and water mixture will be poured in to backfill. A cement mixture of Portland cement shall be poured as backfill around the anode bed bore to approximately 6" above remaining surface casing. The excavation shall then be backfilled with native soil.

## **ANODE LEAD JUNCTION BOX**

Removal: The anode lead junction box immediately adjacent to the deep anode will be removed along with all remaining conduits and wiring. The 4x4 post will be removed along with the concrete pad and backfilled to grade with native soil.

## **NEGATIVE/POSITIVE CABLES**

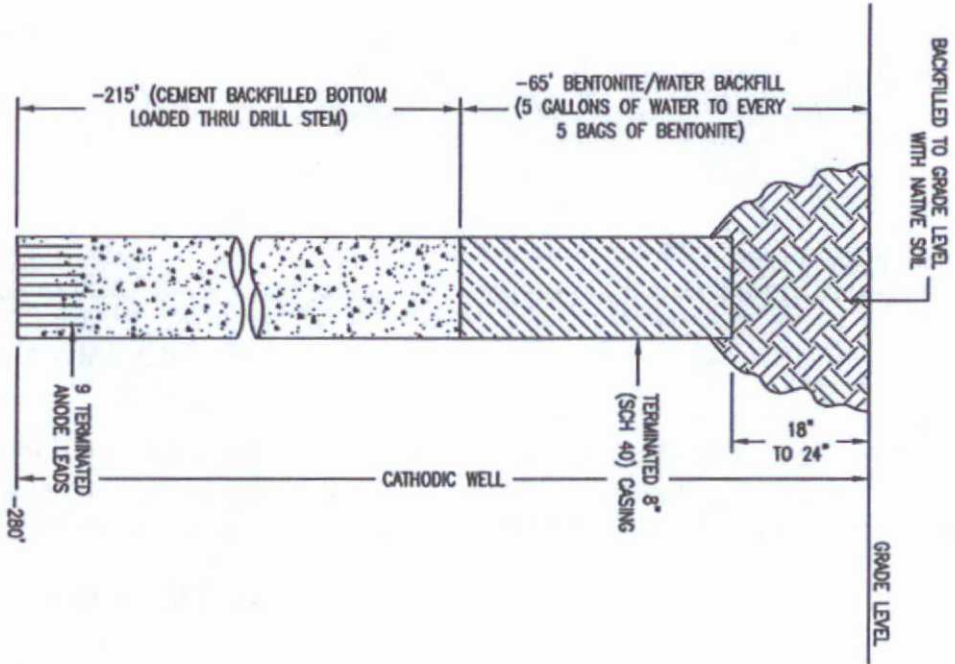
Termination of negative/positive leads will be left to the discretion of the owner.

NO.	REVISIONS	REV.	CHK.	APP.
1				
2				
3				
4				
5				

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DESIGNED BY	Fluoreno
DRAWN BY	R.Martin
DATE	3-20-14
SCALE	N.T.S.
DWG. NO.	340140538
REV. NO.	340140538-01




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 #569

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 (232-0) ft. to cover the Kirtland top. BLM picks top of Kirtland at 182 ft.

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.