

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018
5. Lease Serial No.
NMSF078510
6. If Indian, Allottee or Tribe Name

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 page 2

7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No.
BLANCO 1A
9. API Well No.
30-045-23259-00-S1
10. Field and Pool or Exploratory Area
BLANCO MESAVERDE
11. County or Parish, State
SAN JUAN COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other
2. Name of Operator
BP AMERICA PRODUCTION COMPANY
Contact: TOYA COLVIN
Email: Toya.Colvin@bp.com
3a. Address
501 WESTLAKE PARK BLVD. THREE ELDRIGE PLACE
HOUSTON, TX 77079
3b. Phone No. (include area code)
Ph: 281.892.5369
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 5 T31N R8W NWSE 1735FSL 1525FEL
36.923706 N Lat, 107.693878 W Lon

12. CHECK THE 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"/> Hydraulic Fracturing	<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 must 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 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.

BP would like to cancel our previously approved request to remove the bridge plug in the subject well to now P&A the entire wellbore.

OIL CONS. DIV DIST. 3

Please see the attached P&A procedure and wellbore diagram.

MAY 22 2017

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

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

Electronic Submission #375929 verified by the BLM Well Information System For BP AMERICA PRODUCTION COMPANY, sent to the Farmington Committed to AFMSS for processing by ABDELGADIR ELMADANI on 05/17/2017 (17AE0210SE)

Name (Printed/Typed) TOYA COLVIN	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 05/11/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>ABDELGADIR ELMANDANI</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>05/17/2017</u>
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 <u>Farmington</u>

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)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOCD

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PLUG AND ABANDONMENT PROCEDURE

March 2, 2017

Blanco 1A

Blanco Mesaverde

1735' FSL and 1525' FEL, Section 5J, T31N, R8W
San Juan County, New Mexico / API 30-045-23259

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. This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. 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.
3. Rods: Yes , No , Unknown .
Tubing: Yes , No , Unknown , Size 2-3/8", Length 5363'.
Packer: Yes , No , Unknown , Type .
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
4. **Plug #1 (Mesaverde interval and Chacra top, 4157'- 4057')**: Round trip 4.5" gauge ring to 4157', or as deep as possible. RIH and set 4.5" cement retainer at 4157'. Load casing with water and circulate well clean. Pressure test casing to 1000#. **If the casings do not test, then spot or tag subsequent plugs as appropriate.** Circulate well clean. **RU A-Plus wireline truck and run CBL to surface. Following plugs may be changed based on CBL.** Mix 12 sxs Class B cement inside casing from 4157' to 4057' to isolate the Mesaverde interval. PUH.
5. **Plug #2 (7" casing shoe, 4.5" liner top and Pictured Cliffs top, 3770' – 3320')**: Mix and pump 69 sxs Class B cement and spot a balanced plug inside 4.5" and 7" casings to cover the 7" casing shoe, 4.5" liner top and the Pictured Cliffs top. PUH.
6. **Plug #3 (Fruitland top, 2993' – 2893')**: Mix and pump 29 sxs Class B cement and spot a balanced plug inside casing the Fruitland top. TOH.
7. **Plug #4 (Kirtland and Ojo Alamo tops, 2179' – 1933')**: Perforate squeeze holes at 2179'. Attempt to establish rate if the casing pressure tested. TIH and set CR at 2129'. Mix and pump 119 sxs Class B cement, squeeze 63 sxs outside 7" casing and leave 56 sxs inside casing to cover through the Ojo Alamo top. PUH.
8. **Plug #5 (Nacimiento top, 564' – 464')**: Perforate squeeze holes at 564'. Attempt to establish rate if the casing pressure tested. TIH and set CR at 514'. Mix and pump 55 sxs Class B cement,

squeeze 26 sxs outside 7" casing and leave 29 sxs inside casing to cover the Nacimiento top. TOH and LD tubing.

9. **Plug #6 (9-5/8" Surface casing shoe, 346' - Surface):** Perforate 3 HSC holes at 346'. Establish circulation out 7" annulus. Mix and pump approximately 123 sxs cement down the 7" casing until good cement returns out annulus and bradenhead. Shut in well and WOC.
10. 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

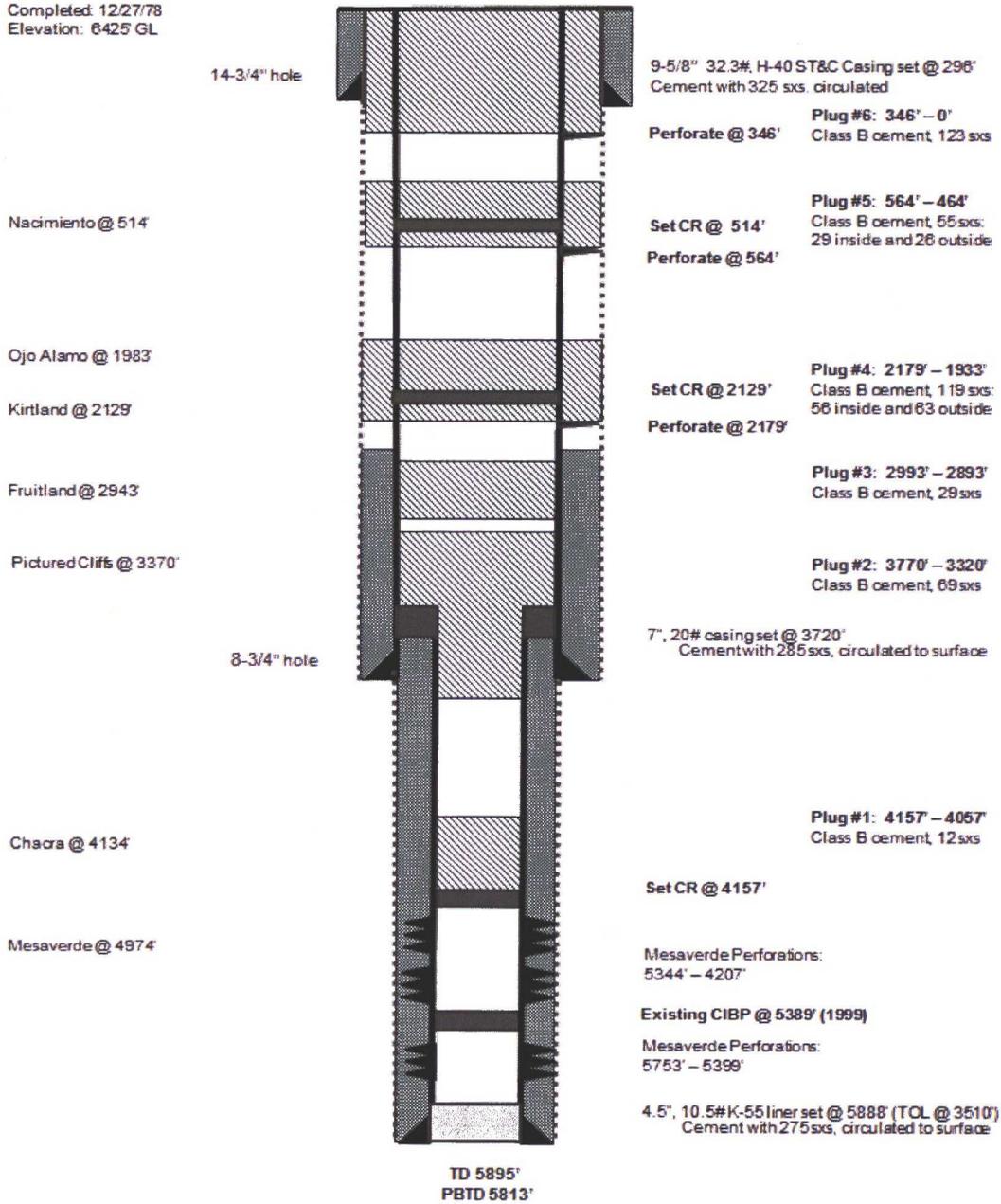
Proposed Wellbore Diagram

Blanco 1-A Proposed P&A

Blanco Mesaverde

1735' FSL, 1525' FEL, Section 5J, T-31-N, R-8-W
San Juan County, NM, API #30-045-23259

Today's Date: 3/2/17
Spud: 11/1/78
Completed: 12/27/78
Elevation: 6425' GL



Well name and no: Blanco 001A
API No. 30-045-23259

Plugging & Abandonment Surface Reclamation Plan

Operator:	BP America	Location:	Sec. 5, Twn: 31N, Range8W
Well name & No:	Blanco 001 A	County, State:	San Juan County, NM
API No:	30-045-23259	Revision:	0
Surface:	BLM		
Date:	5/9/16		

This document outlines the final reclamation plan for the Blanco 001 A well site, API 30-045-23259, based on the BLM/BP/BIA on-site inspection conducted on 5/9/2017 and in accordance with Onshore Order No. 1 and the FFO Bare Soil Reclamation Procedures C (dated 2/2013).

PROPOSED VEGETATION RECLAMATION PLAN

The Blanco 001 A is Collocated with the Blanco 002 S FT API 3004531897 active well belonging to BP. Therefore, final reclamation will shift to the Blanco 002 S FT at such time that it is plugged and abandoned.

General Notes:

- BP will comply with the requirements in accordance with the approved Sundry Notice associated with this submittal.
- All underground production piping on the well site will be removed
- BP power poles, rectifier and/or radio equipment will be removed from the site. NO Power poles on the Blanco 001 A identified during site visit.
- All rig anchors found on location will be removed.
- Disturbance will be limited to the well site, pipeline right of way to edge of slope crest and edge of well pad and access road boundaries.
- All surface equipment identified on location at time of P&A will be removed from location.
- All trash, if any, will be removed from location.
- The P&A marker will be permanent and comply with all NMOCD regulations.

Well Site Reclamation:

Reclamation will shift to the Blanco 002 S at such time that it is plugged and abandoned in order to achieve full reclamation since the fill for both wells will need to be moved at one time. See photo of location for verification.

Access Road Reclamation:

Access road will remain until such time that the Blanco 002 S well is plugged.

Re-vegetation:

Reclamation will shift to the Blanco 002 S at such time that it is plugged and abandoned in order to achieve full reclamation since the fill for both wells will need to be moved at one time. See photo of location for verification.

Weed Management:

Well name and no: Blanco 001A
API No. 30-045-23259

BP's objective is to implement an integrated weed management program to control weed populations and establish desirable vegetation. No noxious weeds were noted during the onsite visit.

Weed management and control will be performed by a properly licensed contractor and within full compliance of all federal and state laws and regulations.

Weed management and control will be performed in an environmental conscious manner using BMP's.

Monitoring:

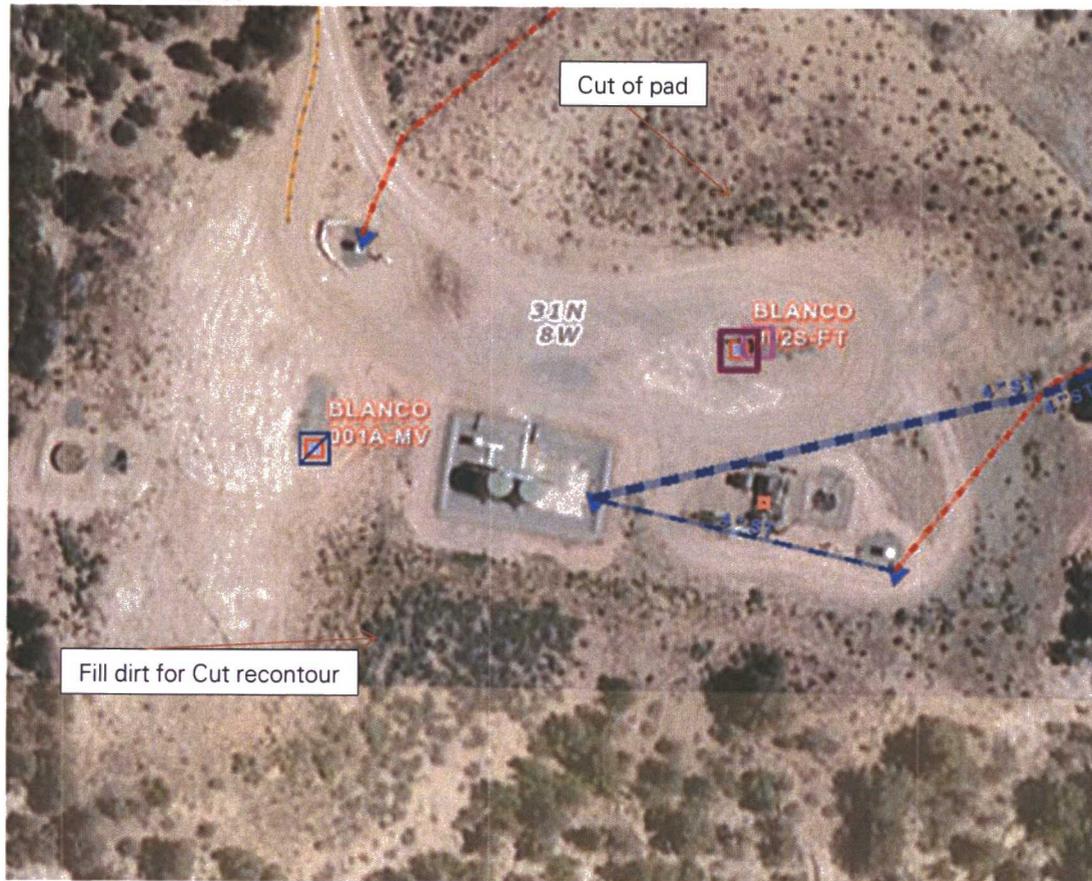
BP will submit a Sundry Notice informing the BLM the earthwork and seeding is completed and requesting a joint inspection to examine the site.

BP will submit a Sundry Notice (FAN) requesting approval of the reclaimed well location.

Any fencing installed to assist with re-vegetation will be removed once there is agreement from the BLM that the vegetation percent cover standard has been attained.

Attachments:

- Reference photos of location taken on 5/1/16.
- P&A Field Inspection Sheet performed on 5/9/17.
- Aerial of location with short description of reclamation plan.



P&A Field Inspection Sheet

Date: 5/9/2017		Specialist: Sabre Beebe, BP / Randy McKee, BLM	
Operator: BP America		Well Name & Number: Blanco 001 A	
API Number: 30-045-23259		Section: 5	Township: 31N Range: 8W
Lease Number: NMSF078510		Footage: 1735 FSL 1525 FEL	
		County: San Juan	State: NM
Surface:	BLM <input checked="" type="checkbox"/>	BOR <input type="checkbox"/>	State <input type="checkbox"/>
		Twinned:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

Well Pad

Topography: Sloping	Stockpile Topsoil	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Soil Type: Silty Clay Loam			
Vegetation Community: Sage Community			
1	Sage brush		
2	Rabbit Brush		
3	Four Wing		
4	Sand Drop		
5			
6			
7			
8			
9			

Vegetation Cages: Yes No
 Facilities on Location: Tanks Meter Runs Separators Compressor Day Tanks Pipeline riser
 Gravel Present: Yes No Bury Yes No Main Road: _____
 Steel Pits: **Above Grade** / Below Grade: Where on Location:
 Above grade steel pit tank for produced water located on the southwest edge of pad and will be stripped upon P&A of well
 Cathodic Groundbed on location: Yes No
 In Service: Yes No Abandoned: Yes No Plugged: Yes No
 Remove Wire Remove Rectifier
 Trash on location: Yes No Power Poles: Yes No Remove Power Poles: Yes No
 Construction Diversion Ditch: Above Below Around

Side draining	Contaminated Soil: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Side draining	Remove: <input type="checkbox"/> Yes, where on location:

Construction Silt Trap(s): This location shares pad with the Blanco 002 S well and reclamation will need to be shifted to the active well
 Re-Contour Disturbed Areas to Natural Terrain: Yes No
 Special Features: _____
 Location & Access Barricade: Yes No / How: _____
 Construction Comments / Concerns: Equipment will be stripped and erosion controls installed to continue operating the Blanco 002S active well.

Access Road

Access Length: _____ Remediation Methods: Rip Disk Water Bars Re-establish Drainages
 Other: _____
 Access Condition: Below Grade Above Grade Other: At grade

Culverts: Yes No Cattle Guard: Yes No Reconstruct Fence: Yes No Surface Material: Yes No

What to do with Material	
Road Comments/Concerns	

SURFACE USE PLAN OF OPERATIONS WEED MANAGEMENT

A.1. Pre Disturbance Weed Management Procedure and Form

During the onsite inspection, the FFO and operator's representative(s) will survey the proposed action area for noxious weeds listed on the New Mexico Department of Agriculture's A and B list (attached). If no weeds on the A or B list were observed, the FFO will indicate on the standard onsite check list form that no noxious weeds were observed within the proposed project site. If noxious weeds are found, the FFO will fill out the Onsite Noxious Weed form (attached). The FFO representative and the operator's representative will sign the form, and the FFO representative will submit the completed form to the FFO weed coordinator.

The FFO weed coordinator will review the form and analyze the noxious weed issues. The FFO weed coordinator will electronically submit to the operator within 30 days of the onsite, specific requirements and instructions for weed treatments. The requirements and instructions will include the time frame of treatment, approved herbicides that may be used, required documentation to be submitted to the FFO after treatment, and any other site specific instructions that may be applicable. Due to the seasonal nature of effective weed treatment techniques, the operator may be required to treat before ground disturbance, or may be required to treat the area after ground disturbance to avoid unreasonable delays to the operator's drilling program.

A.2. Class A Species

Class A species are currently not present in New Mexico, or have limited distribution. Preventing new infestations of these species and eradicating existing infestations is the highest priority.

Common Name	Scientific Name
Alfombrilla	<i>Drymaria arenariodes</i>
Black henbane	<i>Hyoscyamus niger</i>
Camelthorn	<i>Alhagi psuedalhagi</i>
Canada thistle	<i>Cirsium arvense</i>
Dalmation toadflax	<i>Linaria dalmatica</i>
Diffuse knapweed	<i>Centaurea diffusa</i>
Dyer's woad	<i>Isatis tinctoria</i>
Eurasian watermilfoil	<i>Myriophyllum spicatum</i>
Giant salvinia	<i>Salvinia molesta</i>
Hoary cress	<i>Cardaria spp.</i>
Hydrilla	<i>Hydrilla verticillata</i>
Leafy spurge	<i>Euphorbia esula</i>
Oxeye daisy	<i>Leucanthemum vulgare</i>
Parrotfeather	<i>Myriophyllum aquaticum</i>
Purple loosestrife	<i>Lythrum salicaria</i>
Purple starthistle	<i>Centaurea calcitrapa</i>
Ravenna grass	<i>Saccharum ravennae</i>
Scotch thistle	<i>Onopordum acanthium</i>
Spotted knapweed	<i>Centaurea biebersteinii</i>
Yellow starthistle	<i>Centaurea solstitialis</i>
Yellow toadflax	<i>Linaria vulgaris</i>

A.3. Class B Species

Class B species are limited to portions of the state. In areas with severe infestations, management should be designed to contain the infestation and stop any further spread.

Common Name	Scientific Name
African rue	<i>Peganum harmala</i>
Chicory	<i>Cichorium intybus</i>
Halogeton	<i>Halogeton glomeratus</i>
Malta starthistle	<i>Centaurea melitensis</i>
Musk thistle	<i>Carduus nutans</i>
Perennial pepperweed	<i>Lepidium latifolium</i>
Russian knapweed	<i>Acroptilon repens</i>
Poison hemlock	<i>Conium maculatum</i>
Teasel	<i>Dipsacus fullonum</i>
Tree of heaven	<i>Ailanthus altissima</i>

Onsite Noxious Weed Form

If noxious weeds are found during the onsite, fill out form and submit to FFO weed coordinator

Operator BP America Surveyor(s) Sabre Beebe, BP / Randy McKee, BLM

Well Name and Number Blanco 001A Date 5/9/17

Location: Township, Range, Section Section 5 / Township 31N / Range 8W

Location of Project NAD 83 Decimal Degrees _____

Class A Noxious Weed – Check Box if Found

<input type="checkbox"/>	Alfombrilla	<input type="checkbox"/>	Diffuse knapweed	<input type="checkbox"/>	Hydrilla	<input type="checkbox"/>	Purple starthistle	<input type="checkbox"/>	Yellow toadflax
<input type="checkbox"/>	Black henbane	<input type="checkbox"/>	Dyer's woad	<input type="checkbox"/>	Leafy spurge	<input type="checkbox"/>	Ravenna grass	<input type="checkbox"/>	
<input type="checkbox"/>	Camelthorn	<input type="checkbox"/>	Eurasian watermilfoil	<input type="checkbox"/>	Oxeye daisy	<input type="checkbox"/>	Scotch thistle	<input type="checkbox"/>	
<input type="checkbox"/>	Canada thistle	<input type="checkbox"/>	Giant salvinia	<input type="checkbox"/>	Parrotfeather	<input type="checkbox"/>	Spotted knapweed	<input type="checkbox"/>	
<input type="checkbox"/>	Dalmation toadflax	<input type="checkbox"/>	Hoary cress	<input type="checkbox"/>	Purple loosestrife	<input type="checkbox"/>	Yellow starthistle	<input type="checkbox"/>	

Class B Noxious Weed – Check Box if Found

<input type="checkbox"/>	African rue	<input type="checkbox"/>	Perennial pepperweed	<input type="checkbox"/>	Russian knapweed	<input type="checkbox"/>	Tree of heaven
<input type="checkbox"/>	Chicory	<input type="checkbox"/>	Musk thistle	<input type="checkbox"/>	Poison hemlock	<input type="checkbox"/>	
<input type="checkbox"/>	Halogeton	<input type="checkbox"/>	Malta starthistle	<input type="checkbox"/>	Teasel	<input type="checkbox"/>	

Comments:

No Noxious Weeds identified during site inspection.

FFO Representative: _____

sign and date

Operator Representative _____

sign and date

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: Blanco A1

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.
 - a) Set Plug #2 (3386'-3286') ft. to cover the Pictured Cliffs top. **BLM picks top of Pictured Cliffs at 3336 ft.**
 - b) Set Plug #3 (3026'-2893') ft. To cover the Fruitland top. **BLM picks top of Fruitland top at 2976' ft.**
 - c) Set Plug #5 (695'-464') ft **inside/outside.** To cover the Nacimiento Formation top. **BLM picks top of Nacimiento at 645' ft.**

Operator will run a CBL to verify cement top. Submit the electronic copy of the log for verification to the following addresses: aelmadani@blm.gov Brandon.Powell@state.nm.us

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.