

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 87240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>30-015-02588</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: <b>State of New Mexico "BL"</b>
8. Well Number <b>1</b>
9. OGRID Number
10. Pool name or Wildcat <b>Empire Abo</b>

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <b>Dry Hole - P&amp;A</b>
2. Name of Operator <b>BP America Production Company</b>
3. Address of Operator <b>Attn: Leah Brumlow; 501 Westlake Park Blvd.; Houston, TX 77079</b>
4. Well Location Unit Letter <b>"B"</b> : <b>330</b> feet from the <b>North</b> line and <b>2272.11</b> feet from the <b>East</b> line Section <b>4</b> Township <b>18S</b> Range <b>28E</b> NMPM County <b>Eddy</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

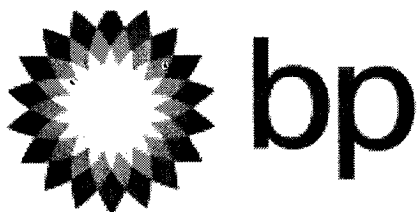
Estimated start date: 01/15/2007

Please see attached plugging procedure and wellbore schematic.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Leah Brumlow TITLE Regulatory Assistant DATE 01/11/2007  
E-mail address: Leah.Brumlow@bp.com  
Type or print name Leah Brumlow Telephone No. (281) 366-0391

For State Use Only  
APPROVED BY [Signature] TITLE FA DATE 1/3/07  
Conditions of Approval, if any:



## Re-entry PROCEDURE

### Well Information

Lease & Well No.	Field	Paykey No.	AFE No.
State "BL" Lease No. 1	Empire Abo		
Drilled	TD	PBD	Datum
2/26/60	6334'	D & A (3/21/60)	3669' DF
Legal	S - T - R	County	State
330' FNL & 2272' FEL	4-18S-28E	Eddy	NM
Prepared By	Date	API No.	
J. L. White	1/7/07	30-015-02588	

### Wellbore Data

Casing	Size	Weight	Grade	Depth	Cmt	TOC
Surface	8 5/8"	22.7#	N/A	1233'	1220 sx	Surface
Production	None					

**Tubing:** N/A

**Perfs:** N/A

**History:** Well spudded on 2/26/60 by Pan American, Dry and Abandon on 3/21//60

**Scope of Work:** Re-enter well, drill out and replug as per NMOCD plugging orders to satisfy Washington State waterflood order no. R-12658.

## PROCEDURE

1. Make One-Call prior to any location excavation.
2. Locate P & A Marker.
3. Dig, set and test anchors for workover rigs.
4. Dig out around wellhead to expose 8 5/8" casing. Chip cement off 8 5/8" casing and remove P & A marker.
5. Weld on Slip x Slip collar to 8 5/8" casing and install head and adapter flange. MIRUPU. NUBOP.

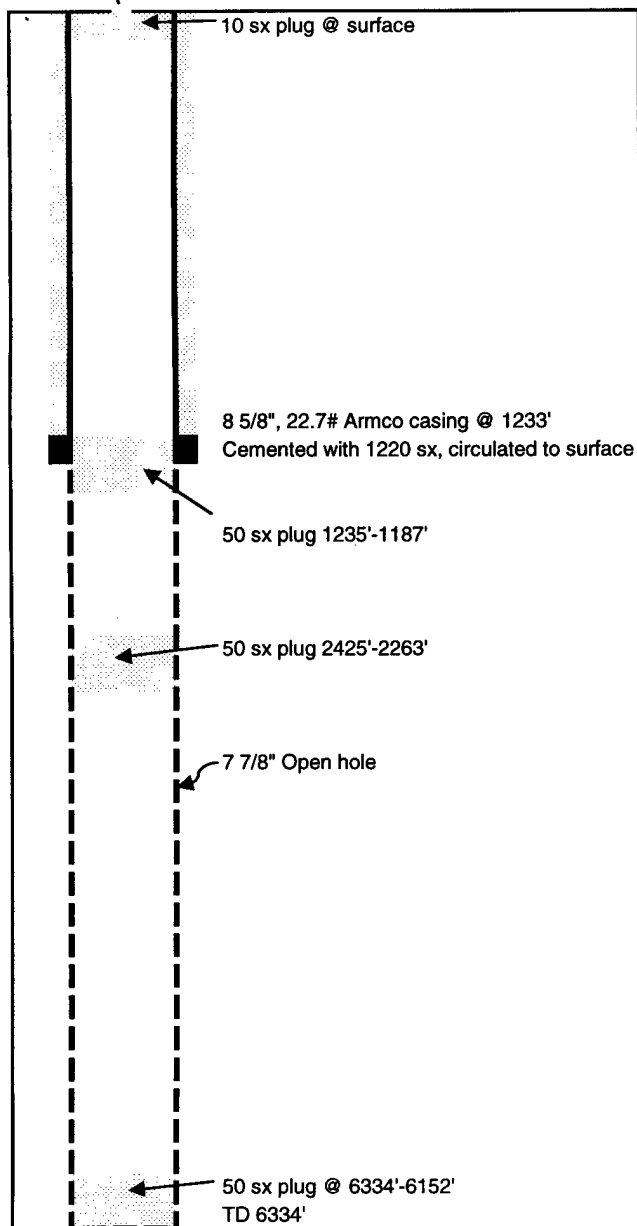
Hazard	Effect	Mitigation
Pulling Unit Failure	Possible injury to personnel, damage to wellbore	➤ Pre job inspection of rig after RU.

6. Pick up 7 7/8" bit, 4 – 4 1/8" DC's and workstring. Mix and pump LCM pills as required.
7. Drillout surface plug, washdown to plug at 1187'-1235', drillout plug and washdown to plug at 2263'-2425', drillout plug and washdown to plug at 6152'.
8. If plug is not present at 6152', mix and pump 75 sx plug at 6150'.

Hazard	Effect	Mitigation
Equipment Failure	Possible injury to personnel, damage to wellbore	➤ Pre job inspection of all equipment.
Pressuring lines & casing	Possible injury to personnel, damage to environment	➤ Increase pressure slowly & steadily ➤ Keep all personnel clear of lines & tree & out of line of fire of valves, etc.
Failure of WL, cementing equipment	Possible injury to personnel, damage to well, damage to environment	➤ Check all equipment for suitability ➤ Minimize changes in flow direction of lines ➤ Anchor lines appropriately ➤ Max allowable treating pressure – 5000 psi ➤ Keep all personnel clear of lines & tree & out of line of fire of valves, etc.

9. Circulate hole with 9.5 ppg mud.
10. POOH to 3200', mix and pump 75 sx plug (Top of Yeso). All displacement to be 9.5ppg mud.
11. POOH to 1400', mix and pump 100 sx plug (Top of Queen-Grayburg-San Andres & base of casing plug). WOC & Tag.
12. POOH to 250', mix and pump 200 sx plug (Yates and surface plug - circulate cement to surface).
13. Cut-off casing 3' below ground level and re-install dry hole marker. Cut-off anchors 3' below ground level and dress up location.

## Current



**State "BL" Lease No. 1**

Status	P & A'd Well	Operator	Pan American (orig oper.)
Lease	State "BL" Lease No. 1	Zone	
Field	Empire Abo	API	30-015-02588
Location	330' FNL & 2272' FEL Sec. 4 -18S-28E, Eddy Co. NM		

## Reference

DF	3669'	TD	6334'
GL		PBTD	

Casing	Weight/Grade	Depth	Cmt Sx	Hole	TOC
8 5/8"	22.7#	1233'	1220	11"	Surface
None					

Spud	2/26/1960
Completion	D & A (3/21/60)

### Initial Completion

Spudded well on 2/26/60

Plugged well on 3/21/60 after reaching a TD of 6334'

Cement plugs were set as follows:

50 sx - 6334'-6152'

50 sx - 2425'-2263'

50 sx - 1235'-1187'

10 sx @ surface

**Note: Re-entry permit was filed by Tom Ingram on January 14, 1986 but permit was cancelled on 8/20/1986. Does not appear that work was ever done.**

Date sketch checked	1/3/07	by:	J. White
Date tubulars checked		by:	

## Current Tubulars

[illegible]

Proposed

## State "BL" Lease No. 1

Status	P & A'd Well	Operator	Pan American (orig oper.)
Lease	State "BL" Lease No. 1	Zone	
Field	Empire Abo	API	30-015-02588
Location	330' FNL & 2272' FEL Sec. 4 -18S-28E, Eddy Co. NM		

## Reference

DF	3669'	TD	6334'
GL		PBTD	

Casing	Weight/Grade	Depth	Cmt Sx	Hole	TOC
8 5/8"	22.7#	1233'	1220	11"	Surface
None					

Spud	2/26/1960
Completion	D & A (3/21/60)

Initial Completion .

Spudded well on 2/26/60

Plugged well on 3/21/60 after reaching a TD of 6334'

Cement plugs were set as follows:

50 sx - 6334'-6152'

50 sx - 2425'-2263'

50 sx - 1235'-1187'

10 sx @ surface

**Note: Re-entry permit was filed by Tom Ingram on January 14, 1986 but permit was cancelled on 8/20/1986. Does not appear work was ever done.**

Date sketch checked	1/9/07	by:	J. White
Date tubulars checked		by:	

## Current Tubulars

[illegible]