Submit 1 Copy To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
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

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

Form C-103
October 13, 2009

WELL API NO.
30-045-08762

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name
Lobato Gas Com B

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

8. Well Number
1 X

2. Name of Operator
BP America Production Company

9. OGRID Number
000778

3. Address of Operator
P.O. Box 3092 Houston, TX 77253

10. Pool name or Wildcat
Blanco Pictured Cliffs

4. Well Location
Unit Letter **E** : **1698** feet from the North line and **860** feet from the **West** line
Section **~~30~~ 32** Township **29N** Range **09W** NMPM **San Juan** County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☒
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
OTHER	☐			OTHER:	☐		

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

August 2010 compliance well

BP finds no further uphole potential in the above mentioned well and therefore respectfully requests permission to plug & abandon the entire wellbore.

Please see P&A procedure attached.

RCVD AUG 19 '10
OIL CONS. DIV.
DIST. 3

Spud Date: **12/04/1959** Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE *Cherry Hlava* TITLE Regulatory Analyst DATE **08/18/2010**

Type or print name **Cherry Hlava** E-mail address: **hlavacl@bp.com** PHONE: **281-366-4081**

For State Use Only

APPROVED BY: Deputy Oil & Gas Inspector, District #3 TITLE DATE SEP 14 2010

Conditions of Approval (if any):

BP - San Juan Wellwork Procedure

Lobato GC B 1X – PC PxA Procedure

General Information:

Formation:	PC	**Job Objective:**	Plug and Abandon
Project #:		**Date:**	8/17/2010
Engineer:	Jesse Gracia	**p.** 281.366.1946	**c.** 713-828-0715
Production Contact:	Bryan Maxey	**p.** 505.326.9217	**c.** 505.947.1583
Optimizer:	Allen Pillars	**p.** 505.326.9248	
Backup Engineer:			

Well Information:

API Number:	30-045-08762-00
BP WI:	100%
Run #:	
Surface Location:	Sec. 2, T29N, R9W
Meter Number:	74955
Well FLAC:	
Cost Center:	
Lease FLAC:	
Restrictions:	HCO Location
Regulatory Agency:	NMOCD
Compressed (Y/N):	N

Production Data:

Tubing Pressure:	130 psi
Casing Pressure:	130 psi
Line Pressure:	112 psi
Pre-rig Gas Rate:	0 MCFD
Anticipated Uplift:	None
Water Rate:	
CO2 (%):	1.0%
H2S (PPM):	N/A
Gas BTU:	1140
Artificial Lift Type:	

Budget and Work Order Information

Rig Budget:	$	**Total AFE Amount:**	$
P&C Budget:	$	**Work Order #:**	
Swabbing Budget:	$		

Basic Job Procedure:

1. POOH with 1 1/4" tubing @ 2221'
2. Set CIBP @ ~2250'
3. Pressure test 4-1/2" casing
4. Run CBL
5. Place cement plugs to P&A the well.

Safety and Operational Details:

ALL work shall comply with DWOP E&P Defined Operating Practice.

Well History:

The Lobato GC B 1X was drilled in 1959. The well has not been entered since and does not produce against line pressure. It is in close proximity to a residence.

Standard Location Work:

1. Perform pre-rig site inspection, size of location, gas taps, other wells, other operators, running equipment, wetlands, wash, H2S barriers if needed for equipment. Landowner issues, buried lines in pits, raptor nesting, critical location, check anchors. Check ID wellhead, determine if equipment is acceptable or obsolete and replace if necessary, if digging is required have One Call made 48 hours. Follow ground disturbance policy.

2. Perform second site visit, checking anchors and barriers if needed. Ensure lines are marked so that they clearly designate pit locations. Discuss and turnover handover sheet with someone from operations team and wells team. LOTO all necessary equipment including but not limited to: meter run, automation, separator, and water line.

Rig Procedure:

3. Notify BLM and NMOCD 24 hours prior to performing the work.
   NMOCD: Kelly Roberts (505) 334-6178 x16

4. Hold pre-job safety meeting and discuss JSA with everyone on location. JSA should cover: heavy lifts, pinch points, location hazards, pressure hazards, proper PPE and 8 golden rules of safety/IFF. Make sure everyone has preformed their LOTO and knows they have the right to stop the job.

5. Check and record casing pressure, intermediate, and Bradenhead pressures. Record all pressures into OPENWELLS. Notify engineer if Bradenhead or Intermediate pressures exist. Check gas H2S content and treat if the concentration is > or equal to 10 ppm.

6. MIRU workover rig.

7. Insure double casing valves are installed. Spot and lay 3" line and tank to blow down well, record pressures while blowing well down if possible.

8. Move in Wireline unit, equipment and crew. Be sure to fill out necessary work orders. Wireline must perform LOTO and JSA. RU unit with a lubricator and BOP. Pressure test lubricator and BOP to 500 psi.

9. Two barriers will need to set in order to break containment (CW plugs with triple slip stop, or Plug in profile). Each time the lubricated connection is broken, it will need to be pressure tested for a quick 5 min test and document in OPENWELLS. Contact engineering if these barriers cannot be used. If wellhead has profile for Back Pressure valve, rig up High Tech, pressure test lubricator and equipment to set two-way check in wellhead profile. Test will need to be recorded in OPENWELLS.

10. Blow down backside to flow back tank.

11. Nipple down Wellhead. NU BOPs and diversion spool with 3" outlets and 3" pipe to the flow back tank. Pressure test BOPs to 200psi and then to 1000psi for 5min each after pressure is stabilized. Monitor flowing casing pressure with gauge (with casing flowing to blow tank) throughout workover. Remove wellhead back pressure valve if used.

12. Pull tubing hanger and shut pipe rams and install stripping rubber.

13. POOH with 1-1/4" 2.3#/ft (I assume K55) production tubing currently set @ 2221'.

14. Pick up bit and scraper for 4 1/2" casing and TIH. Run to top of perfs 2301', then TOOH and lay down bit and scraper.

15. RIH with 4-1/2" **CIBP and set at 2250'** and load hole bottom-up with water and pressure test **4-1/2"** casing to **600 psi**. (Insure that regulatory agencies have been advised that integrity test was being performed)

16. RU slickline unit. (wireline BOPs and pressure testing are not required because 2 barriers are in 4 1/2" casing)

17. Run CBL from 2250' to surface.

18. Send results to Engineer and provide a copy to the regulatory agencies for review. **Note:** The following cementing program may change pending the results of the CBL.

19. RIH and mix correct batch of G-Class cement. Spot a cement plug from **2250'** (top of CIBP) **to 1813'.** POOH. WOC. This will P&A the PC and Fruitland formations. (includes 50' excess)
    i. Capacity of 4 1/2" casing: 0.0872 ft3/ft
    ii. Plug of 437' → 39 ft3

20. Place cement plug from **1291' to 990'** to P&A the Kirtland and Ojo Alamo formations. (includes the 50' excess)
    i. Capacity of 4 1/2" casing: 0.0872 ft3/ft
    ii. Plug of 301' → 27 ft3

21. Place cement plug from **267' to surface.**
    i. Capacity of 4 1/2" casing: 0.0872 ft3/ft
    ii. Plug of 267' → 24 ft3

22. Perform underground disturbance and hot work permits. Cut off tree. **If cement cannot be seen on all annulus and casing strings remedial cementing will be required from surface.**

23. Install well marker and identification plate per regulatory requirements. Dry hole marker should contain the following: (Please confirm with sundry notice)

    BP American Production Co.
    Lobato GC B 1X
    API 30-045-08762
    Unit letter E, Sec 02, T29N, R09W
    1698 FNL, 860 FWL
    San Juan, NM
    Pictured Cliffs Formation
    Federal Lease number:
    P&A date - TBD

24. RD and release all equipment. Remove all LOTO equipment.

25. Ensure all reports are loaded into OPENWELLS. Print out summary of work and place in Well file. Notify Sherri Bradshaw (326-9260) of completed P&A and Cherry Hlava.

Current

WELL NAME:	Lobato Gas Com B 1X		
LOCATION:	835' FNL	1110' FEL	
SEC/TWN/RNG	Sec 2	T29N	R9W
COUNTY, ST:	San Juan Co., NM		
WELL TYPE:	Gas		
BP WI:	97.6%	**NRI:**	88.3%

BCPD	BWPD	MCFD
MV IP		1,833

SPUD DATE:	12/04/59
RIG REL:	12/09/59
COMP DATE:	12/16/59
FORMATION:	PC
API#:	30-045-08762

SURFACE CASING DESIGN

8 5/8"	
	22.7#/ft
SET @	217
1st Stg CEMENT	225 sx w/ 2% CaCl
TAIL IN W/	
TOC	Surface
Det. By	Ciculated 75sx to surface

PRODUCTION CASING DESIGN

4 1/2"	
	9.5#
SET @	2373'
CEMENT W/	600 sx 6% gel w/ 1 1/2#/sk tuf plg
TAIL IN W/	50 sx Neat
CMT TOP @	Surface
DETER. BY	"Trace of cement" Circulated

PERF. DATA:	SPF	FORM.
2278' - 2282'	1	PC
2296' - 2299'	1	PC

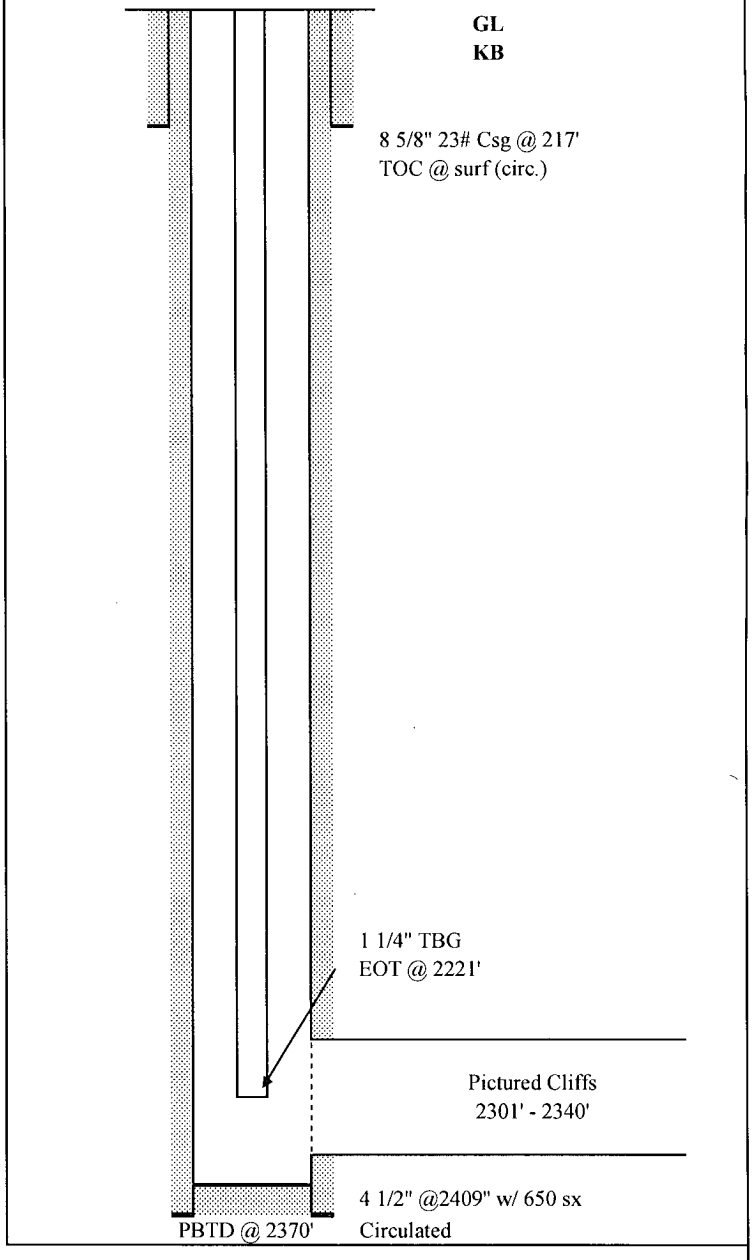
TUBING DATA

1.660"	
SET @	2221'
PACKER	
S.N ID / @	

FORMATION TOPS

Ojo Alamo	1090
Kirtland	1241
Fruitland Coal	1913
Pictured Cliffs	2274

Lobato Gas Com B 1X



FRAC JOB: (1) - PC - Tried to frac - couldn't break down. Had to breakdown with acid several times. Frac'd with 29,000gal H2O w/ 40,000# sand Brokedown @ 1900psi. Max 1900psi, Average 1900psi @ 34BPM.

NOTES:

HCO Location - Close to House...very close

Prepared By : Matt Mientka

Date : 27-Oct-09

Proposed

WELL NAME:	Lobato Gas Com B 1X		
LOCATION:	835' FNL	1110' FEL	
SEC/TWN/RNG	Sec 2	T29N	R9W
COUNTY, ST:	San Juan Co., NM		
WELL TYPE:	Gas		
BP WI:	97.6%	**NRI:**	88.3%

BCPD	BWPD	MCFD
		1,833

MV IP

SPUD DATE:	12/04/59
RIG REL:	12/09/59
COMP DATE:	12/16/59
FORMATION:	PC
API#:	30-045-08762

SURFACE CASING DESIGN

8 5/8"

22.7#/ft

SET @	217
1st Stg CEMENT	225 sx w/ 2% CaCl
TAIL IN W/	
TOC	Surface
Det. By	Ciculated 75sx to surface

PRODUCTION CASING DESIGN

4 1/2"

9.5#

SET @	2373'
CEMENT W/	600 sx 6% gel w/ 1 1/2#/sk tuf plg
TAIL IN W/	50 sx Neat
CMT TOP @	Surface
DETER. BY	"Trace of cement" Circulated

PERF. DATA:	SPF	FORM.
2278' - 2282'	1	PC
2296' - 2299'	1	PC

TUBING DATA

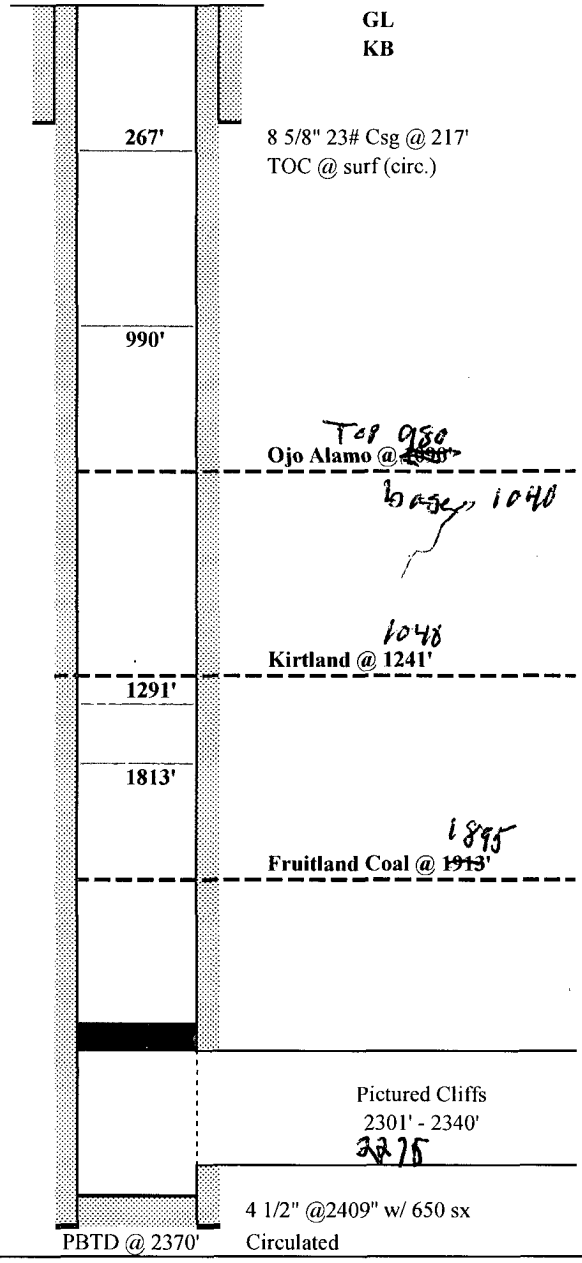
SET @	
PACKER	
S.N ID / @	

FORMATION TOPS

Ojo Alamo	1090
Kirtland	1241
Fruitland Coal	1913
Pictured Cliffs	2274

Prepared By : Jesse Gracia
Date : 17-Aug-10

Lobato Gas Com B 1X



FRAC JOB: (1) - PC - Tried to frac - couldn't break down. Had to breakdown with acid several times. Frac'd with 29,000gal H2O w/ 40,000# sand Brokedown @ 1900psi. Max 1900psi, Average 1900psi @ 34BPM.

NOTES:
HCO Location - Close to House... very close