

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-045-08760
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Lobato Gas Com C
8. Well Number 1
9. OGRID Number 000778
10. Pool name or Wildcat Blanco Pictured Cliffs

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 ☐ Gas Well ☒ Other

2. Name of Operator
BP America Production Company

3. Address of Operator
501 Westlake Park Blvd.
Houston, TX 77079

4. Well Location

Unit Letter H : 1650 feet from the North line and 800 feet from the East line
Section 03 Township 29N Range 09W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5621'

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☒
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
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.

BP finds no further potential in the subject well and respectfully requests to plug the entire wellbore.

Please see attached P&A procedure

* Provide CAL to NMOCs for review/Approval prior to Cementing

Spud Date:

06/29/1961

Rig Release Date:

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

SIGNATURE Toya Colvin TITLE Regulatory Analyst DATE 08/04/2014

Type or print name Toya Colvin E-mail address: Toya.Colvin@bp.com PHONE: 281-366-7148

For State Use Only

Deputy Oil & Gas Inspector,
District #3

APPROVED BY: Brandt Roll TITLE Deputy Oil & Gas Inspector, District #3 DATE 8/22/14

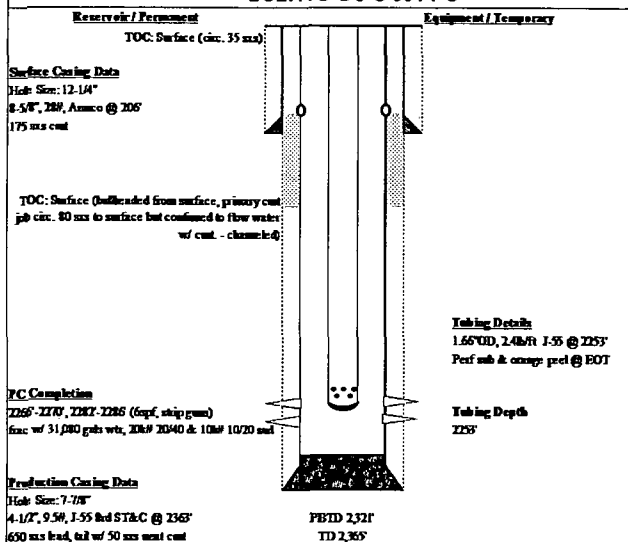
Conditions of Approval (if any):

PV

Lobato GC C-1-PC
API: 30-045-08760-00
San Juan County, New Mexico
Well Flac: 924257

1. Notify NMOCD and BLM about P&A
2. MIRU workover rig
3. Blow well down
4. POOH with 1-1/4" (1.66") 2.40 lb/ft J-55 tubing and LD.
5. PU 2-3/8" 4.7 lb/ft tubing as workstring
6. RIH with 4-1/2" 9.5 lb/ft Bit and scraper to 2260'. POOH.
7. RIH with cement retainer/CIBP and set at 2250'. Circulate
8. RIH on wireline and run radial CBL from 2250' to surface. POOH
9. Balance 950 ft cement plug on top of retainer/CIBP from 2250' to 1300' with 83 sks (16.9 bbls) class G cement. TOC at +/-1300'
10. RIH with wireline and perforate 1240'-1245'. POOH
11. RIH with cement retainer and set at 1225'
12. Sting into cement retainer and establish injectivity
13. While stung into retainer, mix and squeeze 354 sks (72.4 bbls) of class G cement below the retainer and the 4-1/2" X 7-7/8" annulus to surface'.
14. Balance 1225 ft cement plug on top of retainer to surface' with 110 sks (21.8 bbls) class G cement. TOC surface inside 4-1/2" casing
15. Cut well head and weld plate with maker and P&A information

LOBATO GC C 001-PC



Wellbore History
SPUD 6/29/01. Water flow @ -400 while drilling, still flowed w/ 138 mud. Well flowing while running production csg. Failed to shut off water flow during primary cut job. Attempted to reciprocate pipe during cut job but 2nd J pulled out of collar (replaced J but didn't seem to MU properly. Attempted to pressure up and pulled 2nd J, replaced J but would not test). Cut 4-1/2" csg @ 176', T81 w/ Bass-Ross csg bowl and tied back into csg. cut w/ 200 x 35 cut (16.20 to stop water flow - and flowed back), pump 100 x 35 16.00 cut (started flowing back, pumped flowed back cut back in and shut in, WOC). Completed as Pictured CMs producer 7/9/01.
8/29/01: WD. POOH w/ 1.5" tbg (OP perf test J), run 4-1/2" csg scraper, set RHP @ 2198', set pfr @ 2134', pressure test csg (failed), hunt for hole w/ no success, POOH w/ pfr (locked okay), ran CBL.
8/29/01, pressure test csg again and held solid. Pull RHP and run back in with 1-1/2" tbg.
10/24/01: P&A'd cathodic protection well associated w/ the Lobato GC C1 (drilled out coke & anodes to 200', pumped 65 x 35 cmf to surface via cut tbg, capped well).
8/24/04: Pulled flowline @ wellhead and bulged master valve instead of hooking up HCO equipment.
4/8/05: Installed electric Quincy compressor and returned well to production.
6/9/05: Pump 10 blks down csg, change out csg valve.
8/14/05: Removed gas tap.
4/15/06: Long-term plan to produce well in intermittent fashion (1-week on, 1-week off) to lower the man-power needed to re-start unit after low-suction trips.
11/20/13: W1 tag @ 2249' w/in, did not recover any sample and saw no fluid in tbg. RFI w/ 1.5" GR to 2249' w/in (no tight spots), RFI w/ impression block (showed dry tan fill), attempt to locate EOT (either fill in tbg or EOT is orange potted). Made second attempt to retrieve sample (no recovery & no fluid in tbg).

Formation Tops from MWD

Formation	Depth (ft)	DPZ #	Notes
Top of Ojo Alamo Sdst	1156	DPZ #2	Fresh Water Aquifer
Top of KRLD	1228	DPZ #1	Not Productive
Top of FTLD Coal	1963	DPZ #1	Gas Productive
Top of IGUA Coal	2095		Gas Productive
Top of CTND Coal	2145		Gas Productive
Top of Cahn Coal	2238	DPZ #1	Gas Productive
Base of Cahn Coal Seam	2260		
Top Picture Cliffs Sdst	2263	DPZ #1	Gas Productive
Base of Massive PCCF Sdst	2295		Perfs: 2266 - 2286'
PBTD	2321		
Top of Lewis Shale	2355	DPZ #1	Not Productive
ITD	2365		

Formation Tops from Seismic

Ojo Alamo	1156
KRLD	1218
PCCF	1967
Pictured CMs	2287

Current Wellbore

WELL	LOBATO GC C 1	V.05
COUNTY	SAN JUAN	
STATE	NEW MEXICO	Lat
FIELD	LARGO	Long
API No.	300450760	
RKB ELEVATION	5620.0	
GL ELEVATION	5610.0	
RKB-GL	10.0	
Location	SEC. 3 T.29 N. R.9 W	
Location	0	

DIRECTIONAL DATA

MAX ANGLE	THRU	N/A
KOP	TYPE	Vertical

PRODUCTION DETAIL

	TUBING	CASING
SIZE (OD)	1.3150	8 5/8
WEIGHT	2.40	28.00
GRADE	J-55	0
I.D.	0.000	0.000
DRIET	0.000	0
COLLAPSE	0	0
BURST	0	0
YIELD	0	0
THREAD	FJ	0
DEPTH	2,253	206.00
CAPACITY	0.00000	0.0000
# JOINTS	66	7

PRODUCTION TUBING ASSEMBLY DETAIL

#	O.D.	I.D.	LENGTH	DEPTH	DESCRIPTION
	IN	IN	FT	FT	
T1	1.660	-	2,243.0	5,620.0	-
T2	-	-	-	-	-
T3	-	-	-	-	-
T4	-	-	-	-	-
T5	-	-	-	-	-
T6	-	-	-	-	-
T7	-	-	-	-	-
T8	-	-	-	-	-
T9	-	-	-	-	-
T10	-	-	-	-	-
T11	-	-	-	-	-
T12	-	-	-	-	-
T13	-	-	-	-	-
T14	-	-	-	-	-
T15	-	-	-	-	-
T16	-	-	-	-	-
T17	-	-	-	-	-
T18	-	-	-	-	-
T19	-	-	-	-	-
T20	-	-	-	-	-

OTHER WELLBORE EQUIPMENT

#	O.D.	I.D.	LENGTH	DEPTH	DESCRIPTION
	IN	IN	FT	FT	
W1	-	-	-	-	-
W2	-	-	-	-	-
W3	-	-	-	-	-
W4	-	-	-	-	-
W5	-	-	-	-	-
W6	-	-	-	-	-
W7	-	-	-	-	-
W8	-	-	-	-	-
W9	-	-	-	-	-
W10	-	-	-	-	-
W11	-	-	-	-	-
W12	-	-	-	-	-
W13	-	-	-	-	-
W14	-	-	-	-	-
W15	-	-	-	-	-

CASING DETAIL

#	BIT	SIZE	WEIGHT	GRADE	DEPTH
COND	N/A	N/A	N/A	N/A	N/A
A	7 7/8	4 1/2	9.5	J-55	2,363
B	12 1/4	8 5/8	28.0	N/A	206
C	-	-	-	-	-
D	0	0	0.0	0	0
E	0	0	0.0	0	0
F	0	0	0.0	0	0
G	0	0	0.0	0	0
H	0	0	0.0	0	0
I	0	0	0.0	0	0

RESERVOIR DATA

BOTTOMHOLE PRESSURE	W- 100 PSI
HIGHEST ANTICIPATED PRESSURE	50 PSI
MAXIMUM ALLOWABLE SURFACE PRESS	Unknown
BOTTOMHOLE TEMPERATURE	W- 110 deg F

LOBATO GC C 001-PC

Reservoir / Permanent

TOC: Surface (circ. 35 sxs)

Surface Casing Data

Hole Size: 12-1/4"

8-5/8", 28#, Armco @ 206'

175 sxs cmt

Equipment / Temporary

Retainer at +/-1225'

1240'-1245' Perf.

Top of Fruitland Coal Formation
1963'

Cmt Retainer @ +/- 2250'

Top of Pictured Cliffs Formation
2263'

PC Completion

2266'-2270', 2282'-2286' (6spf, strip guns)

frac w/ 31,080 gals wtr, 20k# 20/40 & 10k# 10/20 sand

Production Casing Data

Hole Size: 7-7/8"

4-1/2", 9.5#, J-55 8rd ST&C @ 2363'

650 sxs lead, tail w/ 50 sxs neat cmt

PBTD 2,321'

TD 2,365'

