Form 3160-5 (June 2015)

# **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137

ı	Expires: January 31, 2018				
	5. Lease Serial No. NMSF078510				
	6. If Indian, Allottee or Tribe Name				

SUNDRY	NMSF078510	NMSF078510  6. If Indian, Allottee or Tribe Name			
Do not use the abandoned we	6. If Indian, Allottee				
SUBMIT IN	7. If Unit or CA/Agr	7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well		8. Well Name and No.			
☐ Oil Well   Gas Well   Oth	BLANCO 1A				
Name of Operator     BP AMERICA PRODUCTION	9. API Well No. 30-045-23259	9. API Well No. 30-045-23259-00-S1			
3a. Address 501 WESTLAKE PARK BLVD HOUSTON, TX 77079	10. Field and Pool o BLANCO MES	10. Field and Pool or Exploratory Area BLANCO MESAVERDE			
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)	11. County or Parish	11. County or Parish, State		
Sec 5 T31N R8W NWSE 1733 36.923706 N Lat, 107.693878	SAN JUAN CO	SAN JUAN COUNTY, NM			
12. CHECK THE A	PPROPRIATE BOX(ES) TO	INDICATE NATURE O	F NOTICE, REPORT, OR OT	THER DATA	
TYPE OF SUBMISSION	PE OF SUBMISSION TYPE OF ACTION				
	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
☐ Notice of Intent	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	■ Well Integrity	
Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	Other	
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	☐ Temporarily Abandon	_	
000	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal		
Please see the attached P&A	operations performed on the	subject well July 2017.	OIL CONS. DIV DIST. S	3	
14. I hereby certify that the foregoing is	Electronic Submission #3845	UCTION COMPANY, sent to	the Farmington		
Name (Printed/Typed) TOYA CO					
Signature (Electronic S	Submission)	Date 08/14/20	017		
	THIS SPACE FOR	FEDERAL OR STATE	OFFICE USE		
Approved By ACCEPT	ED		DIR ELMANDANI UM ENGINEER	Date 08/15/2017	
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conductive the conductive transfer of the conductive t	iitable title to those rights in the sub		ton		
Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it a crim	ne for any person knowingly and	willfully to make to any department of	or agency of the United	



Blanco 1-A API:30-045-23259

## **Well Plugging Report**

NOTIFY BLM at 1:52 am, NMOCD at 1;50 am on 7-17-17

### 07/19/2017

Travel to location.

Held JSEA. Service and start equipment.

Check well pressures: SITP 140#, SICP 250#, BH 0#. Blow well down to pit. Pump 30 bbls down tbg to kill well. ND Wellhead. NU BOP. Shell test BOP; test good. Change over for 2-3/8" tubing.

Swap out floats. PU on tbg and LD tbg hanger. TOH and tally 169 joints 2-3/8" EUE tubing, 4' sub, 20' tail jt and 1 f-nipple. Total tally 5316'.

Round trip 4.5" string mill to 4179'.

TIH with 4.5" WD **CR and set at 4160'**. Pressure test tbg to 1000#, held OK. Circulate well clean w/160 bbls. Pressure test csg to 800# for 30 minutes per BLM; held OK. SIW and secure.

#### 07/20/2017

Travel to location

Held JSEA. Service and start equipment.

Check well pressures: csg and tbg on vacuum. Attempt to re-establish circulation. Pump another 100 bbls to load csg. Re-tag CR at 4160'. Pressure test csg again to 800#; held good for 30 mins. (witnessed by Darrin Haliburton w/BLM on loc.) BLM requiring to set WL CIBP on top of CR at 4160' due to possible CR failure. Will tag and WOC Plug #1.

POOH w/tbg and LD setting tool.

Wait on wireline to get 4.5 CIBP from yard. PU 1-7" csg scraper and TIH to TOL at 3510'. POOH and LD scraper.

Held JSEA. RU A Plus wireline. RIH w/4.5 CIBP; miss run.

OK'd by BLM representative to use the set CR. RIH w/4.5" CIBP and set at 4155'.

Sting out and load csg w/10 bbls. Pressure test csg to 800#,held OK.

Spot Plug #1 Mesaverde, Lewis and Chacra tops; inside only, with CR at 4160' &

CIBP. at 4155' spot 12 sxs of Class B (15.6 ppg, 14.2 cf.) from 4076' to 4155'; WOC over night; Tag cement low at 4076'.POH and LD setting tool. SIW and secure location.

Travel to A Plus yard

#### 07/21/2017

Travel to location.

Held JSEA. Service and start equipment.

Open up well; no pressure. Function Test BOP,OK. TIH w/tbg. TIH and tag TOC at log 4067'. BLM requiring to top off and cover Chacra top.

Load csg w/3 bbls. Pressure Test csg to 800#, held OK. **Pump Plug #1A** Chacra top; inside only 12 sxs of Class B (15.6 ppg, 14.2 cf.), 0% Calcium chloride; from 3875' to 4076'. BLM requiring to WOC. Tag cement at 3875'.

LD 5 jts. POOH. OK'D by BLM representative AND Carolyn Grygar w/BP to run CBL.

Held JSEA. RU A Plus WL. Run CBL from 2800' to surface. Send to appropriate

agencies. Attempt to pressure test bradenhead, pumped 15 bbls. (cap.9.2 bbls.); no test.

TIH and Tag Plug 1A at 3875'. TOH to 3796'. Pressure test csg to 800# (as per BLM representative); held OK.

Load csg w/1 bbl. **Spot Pump Plug #2** 7" casing, 4.5" casing liner and Pictured Cliffs, inside only 75 sxs of Class B (15.6 ppg, 88.5 cf.) from 3235' to 3796'. TOH to 3029'. Load csg w/2 bbls. **Spot Plug #3** Fruitland top; 36 sxs of Class B

(15.6 ppg, 42.5 cf.) from 2843' to 3029'.

TOH to 2166'. **Spot Plug #4** Kirtland and Ojo Alamo top; 58 sxs of Class B (15.6 ppg, 68.4 cf.) from 1880' to 2182'.

TOH to 620. SIW and secure location. SDFD.

Travel back to A Plus yard.

#### 07/24/2017

Travel to location.

Service and start equipment. JSEA.

Open up well; no pressures. Function test BOP; OK.

JSEA. RIH and tag TOC at 1880'. Perf 3 3-1/8" HSC squeeze holes at 695'.

Establish injection rate 1.5 bpm at 400# w/bradenhead circulating. Pumped 10 bbls total.

PU 7" WD **CR and TIH to 650'**; set. Sting out and load w/1.5 bbls. Sting back in and establish same rate w/BH circulating.

**Spot Plug #5** Nacimiento top; inside / outside, with CR at 650' 56 sxs of Class B (15.6 ppg, 66.1 cf.) from 695' to 541' with 26 in annulus, 9 below CR and 21 above.

TOH and LD tbg and setting tool.

JSEA. Perforate 3 3-1/8" squeeze holes at 346'. Establish circulation out BH; circulate clean w/35 bbls.

ND BOP, NU old wellhead.

**Spot Plug #6** Surface Casing Shoe and Surface top; inside/outside 154 sxs of Class B (15.6 ppg, 181.7 cf.) from 0 ft. to 346 ft.; circulate good cement out casing and annulus. WOC. Found TOC at surface.

Wash up equip. RD PT & lines. Load BOP. RD rig.

JSEA. Dig out wellhead (had to use jack hammer solid sandstone).

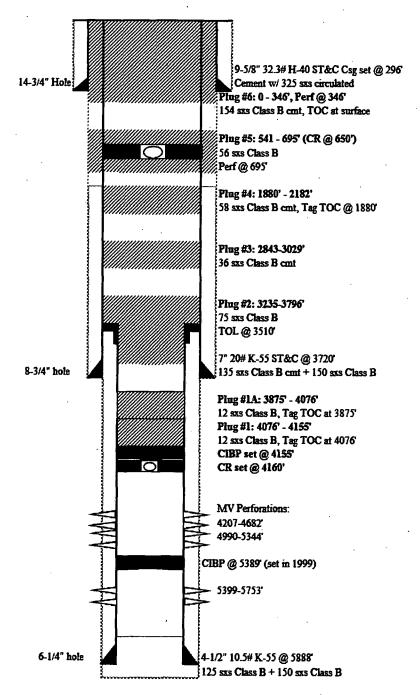
Cut off wellhead. Found both csgs full of cement. Weld on cap and P&A marker. Rode rig and equipment back to A –Plus yard.

Darrin Halliburton, BLM representative on location.

# Blanco 001A - MV

1735' FSL, 1525' FEL, Section 5J, T-31-N, R-8-W

San Juan County, NM, API # 30-045-23259



PBTD 5,813' TD 5,895'