

FORM
5Rev
09/14

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400880988

Date Received:

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 10000

Contact Name: Randy Loudenburg

Name of Operator: BP AMERICA PRODUCTION COMPANY

Phone: (970) 335-3828

Address: 501 WESTLAKE PARK BLVD

Fax: (970) 375-7529

City: HOUSTON State: TX Zip: 77079

API Number 05-067-09927-00

County: LA PLATA

Well Name: Tubbs 32-6-9 B

Well Number: 4

Location: QtrQtr: SWNE Section: 9 Township: 32N Range: 6W Meridian: N

Footage at surface: Distance: 2448 feet Direction: FNL Distance: 2240 feet Direction: FEL

As Drilled Latitude: 37.032376 As Drilled Longitude: -107.504320

GPS Data:

Date of Measurement: 07/15/2015 PDOP Reading: 2.6 GPS Instrument Operator's Name: Bert Winkler

** If directional footage at Top of Prod. Zone Dist.: 1870 feet. Direction: FNL Dist.: 1498 feet. Direction: FWL

Sec: 9 Twp: 32N Rng: 6W

** If directional footage at Bottom Hole Dist.: 1857 feet. Direction: FNL Dist.: 1466 feet. Direction: FWL

Sec: 9 Twp: 32N Rng: 6W

Field Name: IGNACIO BLANCO

Field Number: 38300

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 06/03/2015 Date TD: 06/06/2015 Date Casing Set or D&A: 06/06/2015

Rig Release Date: 06/07/2015 Per Rule 308A.b.

Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

Total Depth MD 3682 TVD** 3129 Plug Back Total Depth MD 3627 TVD** 3075

Elevations GR 6348 KB 6359 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

Cased Hole Cement Bond Log and Compensated Neutron Logs uploaded. Open Hole logs were run on the Tubbs 32-6-9 A2 (API# 05-067-09928-00) well as they share the well pad (Doc#400878607)

CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	12+1/4	8+5/8	24	0	718	270	0	719	CBL
1ST	7+7/8	5+1/2	15.5	0	3,672	355	0	3,682	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
SQUEEZE	1ST	870	175	0	871

Details of work:

MIRU-6/24/2015- Set composite bridge plug at 3140'
perforate 2 .42" diameter squeeze holes at 870'
TIH with 5.5" cement retainer
Set Cement retainer at 818'
mix and pump 19 bbls cement, displaced with 1 bbl water
Began hesitation squeeze to 1788 psi, pumping 16.3 bbls cement behind pipe
6/29/2015- Drill hard cement from 818'-871'
circulate hole clean
Pressure test casing and squeeze holes to 620 psi for 30 minutes. Test Passed OK
6/30/2015- Drill remnants of cement retainer and composite bridge plug
Pressure tested from 250-1500 psi. Test passed
RDMO- 7/1/2015

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
FRUITLAND COAL	3,272	3,410	NO	NO	

Comment:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____

Print Name: Randy Loudenburg

Title: Regulatory Agent

Date: _____

Email: randy.loudenburg@bp.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400888696	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400881171	Directional Survey **	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	DST Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Logs	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<u>Other Attachments</u>			
400884548	TIF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400884550	TIF-NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400884551	LAS-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400888702	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)