

**FORM  
5**Rev  
10/14**State of Colorado  
Oil and Gas Conservation Commission**

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



Document Number:

400906247

Date Received:

10/01/2015

**DRILLING COMPLETION REPORT**

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and/or cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type  Final completion  Preliminary completion

OGCC Operator Number: 10439 Contact Name: Jeff Annable  
 Name of Operator: CARRIZO NIOBRARA LLC Phone: (303) 928-7128  
 Address: 500 DALLAS STREET #2300 Fax: (303) 218-5678  
 City: HOUSTON State: TX Zip: 77002 Email: regulatory@petro-fs.com

API Number 05-123-40525-00 County: WELD  
 Well Name: TIMBRO RANCH Well Number: 2-34-10-59  
 Location: QtrQtr: LOT2 Section: 3 Township: 9N Range: 59W Meridian: 6  
 Footage at surface: Distance: 308 feet Direction: FNL Distance: 2285 feet Direction: FEL  
 As Drilled Latitude: 40.786250 As Drilled Longitude: -103.963210

## GPS Data:

Date of Measurement: 03/25/2015 PDOP Reading: 1.3 GPS Instrument Operator's Name: Gary Algien

\*\* If directional footage at Top of Prod. Zone Dist: 656 feet Direction: FSL Dist: 2153 feet Direction: FEL  
 Sec: 34 Twp: 10N Rng: 59W

\*\* If directional footage at Bottom Hole Dist: 650 feet Direction: FNL Dist: 2206 feet Direction: FEL  
 Sec: 34 Twp: 10N Rng: 59W

Field Name: WILDCAT Field Number: 99999

Federal, Indian or State Lease Number: \_\_\_\_\_

Spud Date: (when the 1st bit hit the dirt) 11/15/2014 Date TD: 11/23/2014 Date Casing Set or D&A: 11/20/2014Rig Release Date: 12/27/2014 Per Rule 308A.b.

## Well Classification:

 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  ObservationTotal Depth MD 10611 TVD\*\* 6234 Plug Back Total Depth MD 10611 TVD\*\* 6234Elevations GR 5067 KB 5084 **Digital Copies of ALL Logs must be Attached per Rule 308A** 

## List Electric Logs Run:

MWD with Gamma Ray, CBL**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
CONDUCTOR	18	16	36.9	0	60	8	0	60	VISU
SURF	12+1/4	9+5/8	36	0	1,445	549	0	1,445	VISU
1ST	8+3/4	7	23	0	6,401	719	0	6,401	VISU
1ST LINER	6+1/8	4+1/2	11.6	5634	10,591				

**STAGE/TOP OUT/REMEDIAL CEMENT**

Cement work date: \_\_\_\_\_

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom

Details of work:

\_\_\_\_\_

**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	
PARKMAN	3,683	3,959	NO	NO	
SUSSEX	4,104	4,434	NO	NO	
SHARON SPRINGS	6,066	6,196	NO	NO	
NIOBRARA	6,196	10,611	NO	NO	

Operator Comments:

This well is part of a Multi-Well pad. An alternate log was ran on the Timbro Ranch 2-3-9-59, API 05-123-40454, as allowed per Rule 317.p exception request.

As-built coordinates measured from conductor casing.

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

Signed: \_\_\_\_\_ Print Name: Jeff Annable

Title: Regulatory Analyst Date: 10/1/2015 Email: regulatory@petro-fs.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
400906461	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400906458	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"/>
<b>Other Attachments</b>			
400906411	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400906413	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400906454	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400907163	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**General Comments**

User Group	Comment	Comment Date

Total: 0 comment(s)