

**FORM
5**Rev
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:

400925778

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: 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

API Number 05-123-38611-00

County: WELD

Well Name: BRINGELSON RANCH

Well Number: 11-20-9-58

Location: QtrQtr: NWSW Section: 20 Township: 9N Range: 58W Meridian: 6

Footage at surface: Distance: 2001 feet Direction: FSL Distance: 546 feet Direction: FWL

As Drilled Latitude: 40.734740 As Drilled Longitude: -103.895660

GPS Data:

Date of Measurement: 02/17/2014 PDOP Reading: 1.2 GPS Instrument Operator's Name: Jim Grabowski

** If directional footage at Top of Prod. Zone Dist.: 2403 feet. Direction: FSL Dist.: 495 feet. Direction: FWL

Sec: 20 Twp: 9N Rng: 58W

** If directional footage at Bottom Hole Dist.: 2440 feet. Direction: FSL Dist.: 651 feet. Direction: FEL

Sec: 20 Twp: 9N Rng: 58W

Field Name: WILDCAT

Field Number: 99999

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 03/23/2014 Date TD: 03/30/2014 Date Casing Set or D&A: 03/28/2014

Rig Release Date: 04/10/2014 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 10283 TVD** 5910 Plug Back Total Depth MD 10283 TVD** 5910

Elevations GR 4927 KB 4944 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	80	0	60	VISU
SURF	12+1/4	9+5/8	36	0	1,440	646	0	1,440	VISU
1ST	8+3/4	7	23	0	6,153	551	678	6,153	CBL
1ST LINER	6+1/8	4+1/2	11.6	5366	10,273				

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	
PIERRE	688		NO	NO	
PARKMAN	3,466	3,711	NO	NO	
SUSSEX	4,118	4,305	NO	NO	
SHARON SPRINGS	5,870	5,942	NO	NO	
NIOBRARA	5,942	10,283	NO	NO	

Comment:

Open Hole Log was ran on the Bringelson Ranch 10-20-9-58 API #05-123-38613.

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: _____

Email: regulatory@petro-fs.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400925792	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400925791	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>					
400925786	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400925787	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400925788	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400925790	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group

Comment

Comment Date

--	--	--

Total: 0 comment(s)