

**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



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Document Number:  
400924043

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: <u>10439</u>	Contact Name: <u>Jeff Annable</u>
Name of Operator: <u>CARRIZO NIOBRARA LLC</u>	Phone: <u>(303) 928-7128</u>
Address: <u>500 DALLAS STREET #2300</u>	Fax: <u>(303) 218-5678</u>
City: <u>HOUSTON</u> State: <u>TX</u> Zip: <u>77002</u>	

API Number <u>05-123-38612-00</u>	County: <u>WELD</u>
Well Name: <u>BRINGELSON RANCH</u>	Well Number: <u>9-20-9-58</u>
Location: QtrQtr: <u>NWSW</u> Section: <u>20</u> Township: <u>9N</u> Range: <u>58W</u> Meridian: <u>6</u>	
Footage at surface: Distance: <u>1982</u> feet Direction: <u>FSL</u> Distance: <u>570</u> feet Direction: <u>FWL</u>	
As Drilled Latitude: <u>40.734690</u> As Drilled Longitude: <u>-103.895580</u>	

GPS Data:  
Date of Measurement: 02/17/2014 PDOP Reading: 1.0 GPS Instrument Operator's Name: Jim Grabowski

\*\* If directional footage at Top of Prod. Zone Dist.: 1843 feet. Direction: FSL Dist.: 515 feet. Direction: FWL  
Sec: 20 Twp: 9N Rng: 58W

\*\* If directional footage at Bottom Hole Dist.: 1861 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) 02/09/2014 Date TD: 02/17/2014 Date Casing Set or D&A: 02/14/2014  
Rig Release Date: 04/12/2014 Per Rule 308A.b.

Well Classification:  
 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

Total Depth MD <u>10288</u> TVD** <u>5939</u> Plug Back Total Depth MD <u>10288</u> TVD** <u>5939</u>
Elevations GR <u>4928</u> KB <u>4945</u> <b>Digital Copies of ALL Logs must be Attached per Rule 308A</b> <input checked="" type="checkbox"/>

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	1,430	546	0	1,430	VISU
1ST	8+3/4	7	23	0	6,170	546	0	6,170	VISU
1ST LINER	6+1/8	4+1/2	11.6	5334	10,278				

## 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	671		NO	NO	
PARKMAN	3,461	3,765	NO	NO	
SUSSEX	4,098	4,284	NO	NO	
SHARON SPRINGS	5,908	6,050	NO	NO	
NIOBRARA	6,050	10,288			

Comment:

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

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 ?	
<b>Attachment Checklist</b>			
400924410	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400924409	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>			
400924403	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400924404	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400924405	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400924408	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)