

FORM
5Rev
09/14State 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:

401077177

Date Received:

07/12/2016

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 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: 10598

Contact Name: Laci Bevans

Name of Operator: SANDRIDGE EXPLORATION & PRODUCTION LLC

Phone: (405) 429-5610

Address: 123 ROBERT S KERR AVE

Fax:

City: OKLAHOMA CITY State: OK Zip: 73102

API Number 05-057-06546-00

County: JACKSON

Well Name: Castle

Well Number: 0780 2-17H20

Location: QtrQtr: NWNW Section: 17 Township: 7N Range: 80W Meridian: 6

Footage at surface: Distance: 187 feet Direction: FNL Distance: 743 feet Direction: FWL

As Drilled Latitude: 40.584244 As Drilled Longitude: -106.404447

GPS Data:

Date of Measurement: 11/19/2015 PDOP Reading: 1.6 GPS Instrument Operator's Name: Chad Meiers

** If directional footage at Top of Prod. Zone Dist.: feet Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

** If directional footage at Bottom Hole Dist.: feet Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

Field Name: NORTH PARK HORIZONTAL NIOBRARA

Field Number: 60120

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 06/15/2016 Date TD: 06/15/2016 Date Casing Set or D&A:

Rig Release Date: 06/23/2016 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 264 TVD** Plug Back Total Depth MD 264 TVD**

Elevations GR 8149 KB 8165 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

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
OPEN HOLE	12+1/4			0	264				

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:

Hit mechanical issues at 264'. Worked to recover hole with no luck. Plugged and abandoned hole on 6/23/2016.

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	

Operator Comments

No logs were run as this hole did not reach adequate depth. Hit mechanical issues at 264'. Worked to recover hole with no luck. Plugged and abandoned hole on 6/23/2016.

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

Signed: _____ Print Name: Laci Bevans

Title: Regulatory Analyst Date: 7/12/2016 Email: lbevans@sandridgeenergy.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
	CMT Summary *	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Directional Survey **	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	DST Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Logs	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
401077177	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401077438	WELLBORE DIAGRAM	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	• Attached "Cement Job Summaries" 401077276, 401077277) deleted; document plugging; no casing set; duplicates attached to Form 6 (401077287).	02/01/2017
Permit	Passes permitting.	11/02/2016

Total: 2 comment(s)