

FORM
5

Rev
02/20

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:

402165663

Date Received:

09/23/2019

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: 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 Email: lbevans@sandridgeenergy.com

API Number 05-057-06594-00 County: JACKSON
Well Name: Grizzly 0881 Well Number: 4-1H36
Location: QtrQtr: NENE Section: 12 Township: 7N Range: 81W Meridian: 6
FNL/FSL FEL/FWL
Footage at surface: Distance: 560 feet Direction: FNL Distance: 41 feet Direction: FEL
As Drilled Latitude: 40.598150 As Drilled Longitude: -106.425342
GPS Data: GPS Quality Value: 1.3 Type of GPS Quality Value: PDOP Date of Measurement: 08/04/2017
GPS Instrument Operator's Name: Rob Fisher, J.F.
FNL/FSL FEL/FWL
** If directional footage at Top of Prod. Zone Dist: 118 feet Direction: FSL Dist: 2068 feet Direction: FEL
Sec: 1 Twp: 7N Rng: 81W
FNL/FSL FEL/FWL
** If directional footage at Bottom Hole Dist: 101 feet Direction: FNL Dist: 2305 feet Direction: FEL
Sec: 36 Twp: 8N Rng: 81W
Field Name: NORTH PARK HORIZONTAL NIOBRARA Field Number: 60120
Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 06/06/2017 Date TD: 06/13/2017 Date Casing Set or D&A: 06/29/2017
Rig Release Date: 06/29/2017 Per Rule 308A.b.

Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 17600 TVD** 6363 Plug Back Total Depth MD 17545 TVD** 6360

Elevations GR 8130 KB 8155 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:

Triple Combo, MWD/LWD, CBL, Mud

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	20	20	94	0	90	0			
SURF	12+1/4	9+5/8	36	0	2,000	500	0	2,000	VISU
1ST	8+3/4	5+1/2	20	0	17,595	3,230	1,800	17,595	CBL

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	
COALMONT	0				
PIERRE	3,060				
SUSSEX	3,781				
SHANNON	4,358				
MANCOS	5,773				
NIOBRARA	6,329				

Operator Comments:

Operator called TOC for 1st string @1894' but review of CBL by COGCC staff called TOC @ 1800'.

Corrupt data on Quad Combo (labeled Combination Open Hole log when uploaded) from 1950'-2552' may be due to hole conditions present at the time. CBL.las uploaded to provide gamma ray data for that interval.

Coalmont formation is at/near surface.

PBTD is determined by float collar depth listed on attached cement job summary for the 1st string.

Note that conductor setting depth is 90', not 36' as indicated on the wellbore diagram submitted with the Form 5#401362275 in process.

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 II

Date: 9/23/2019

Email: lbevans@sandridgeenergy.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402172766	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402172768	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402172861	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>			
402165663	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402172869	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402172873	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402172874	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402172877	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402173024	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402173688	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402173901	PDF-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402180961	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Added Coalmont to formation tab per operator comment.	09/19/2020

Total: 1 comment(s)

