

**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.

Document Number:  
401754955

Date Received:

Completion Type  Final completion  Preliminary completion

OGCC Operator Number: 10670 Contact Name: Dustin Dyk

Name of Operator: MALLARD EXPLORATION LLC Phone: (720) 543-7954

Address: 1400 16TH STREET SUITE 300 Fax: \_\_\_\_\_

City: DENVER State: CO Zip: 80202

API Number 05-123-46650-00 County: WELD

Well Name: Cinnamon Teal Well Number: 35-16HN

Location: QtrQtr: SESW Section: 35 Township: 8N Range: 60W Meridian: 6

Footage at surface: Distance: 550 feet Direction: FSL Distance: 2219 feet Direction: FWL

As Drilled Latitude: 40.613062 As Drilled Longitude: -104.060876

GPS Data:  
Date of Measurement: 06/21/2018 PDOP Reading: 1.3 GPS Instrument Operator's Name: Dominick Davis

\*\* If directional footage at Top of Prod. Zone Dist.: 613 feet. Direction: FSL Dist.: 626 feet. Direction: FEL  
Sec: 35 Twp: 8N Rng: 60W

\*\* If directional footage at Bottom Hole Dist.: 612 feet. Direction: FNL Dist.: 626 feet. Direction: FEL  
Sec: 35 Twp: 8N Rng: 60W

Field Name: WILDCAT Field Number: 99999

Federal, Indian or State Lease Number: COC60697

Spud Date: (when the 1st bit hit the dirt) 06/14/2018 Date TD: 07/01/2018 Date Casing Set or D&A: 07/01/2018

Rig Release Date: 07/01/2018 Per Rule 308A.b.

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

Total Depth MD 11548 TVD\*\* 6284 Plug Back Total Depth MD 11546 TVD\*\* 6284

Elevations GR 4924 KB 4949 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:  
Mudlog, CBL, MWD/LWD

**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	26	16	43	0	80	50	0	50	VISU
SURF	12+1/4	9+5/8	36	0	1,687	575	0	1,687	VISU
1ST	8+1/2	5+1/2	20	0	11,546	1,860	80	11,546	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	
PARKMAN	3,841	4,731			
SUSSEX	4,731	5,350			
SHANNON	5,350	6,154			
SHARON SPRINGS	6,802	6,851			
NIOBRARA	6,851				

Comment:

Open Hole Triple Combo log for this pad was run on the Cinnamon Teal 35-15HC API# 05-123-46646-00

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

Signed: \_\_\_\_\_

Print Name: Dustin Dyk

Title: Chief Operating Officer

Date: \_\_\_\_\_

Email: ddyk@mallardexploration.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
401758009	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401758219	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>			
401755050	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401755052	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401757961	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401757962	TIF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401757964	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401757965	TIF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401757973	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401758911	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)