

FORM  
5Rev  
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



Document Number:

400413991

Date Received:

05/10/2013

## 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: 100322

Contact Name: Kathleen Mills

Name of Operator: NOBLE ENERGY INC

Phone: (720) 587-2226

Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4286

City: DENVER State: CO Zip: 80202

API Number 05-123-34232-00

County: WELD

Well Name: Wells Ranch USX

Well Number: AA25-66-1HN

Location: QtrQtr: NWSW Section: 25 Township: 6N Range: 63W Meridian: 6

Footage at surface: Distance: 2169 feet Direction: FSL Distance: 150 feet Direction: FWL

As Drilled Latitude: 40.456090 As Drilled Longitude: -104.394140

## GPS Data:

Date of Measurement: 03/21/2012 PDOP Reading: 2.9 GPS Instrument Operator's Name: PAUL TAPPY

\*\* If directional footage at Top of Prod. Zone Dist.: 2271 feet Direction: FNL Dist.: 984 feet Direction: FWL

Sec: 25 Twp: 6N Rng: 63W

\*\* If directional footage at Bottom Hole Dist.: 2306 feet Direction: FNL Dist.: 538 feet Direction: FEL

Sec: 25 Twp: 6N Rng: 63W

Field Name: CROW CREEK

Field Number: 13610

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 12/06/2011 Date TD: 12/13/2011 Date Casing Set or D&amp;A: 12/19/2011

Rig Release Date: Per Rule 308A.b.

## Well Classification:

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

Total Depth MD 10952 TVD\*\* 6547 Plug Back Total Depth MD 10952 TVD\*\* 6547

Elevations GR 4788 KB 4812 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

## List Electric Logs Run:

CBL,MWD-GR, 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	24	16	42.05	0	124	64	0	124	VISU
SURF	13+3/4	9+5/8	36	0	708	454	0	708	VISU
1ST	8+3/4	7	23	0	7,034	645	1,550	7,034	CBL
1ST LINER	6+1/8	5	23.2	7034	10,921				

**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	2,881				
PARKMAN	3,639				
SUSSEX	4,437				
SHANNON	5,019				
TEEPEE BUTTES	5,852				
NIOBRARA	6,680				

Operator Comments

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

Signed: \_\_\_\_\_ Print Name: Kathleen Mills

Title: Regulatory Analyst Date: 5/10/2013 Email: kmills@nobleenergyinc.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400414005	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400414006	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>					
400413990	CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400413991	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400414007	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	at what depth is liner hanging inside the 7"? respond by 3/6/2015	2/27/2015 4:18:30 PM
Permit	Operator supplied CBL .tif. GR and mud are uploaded to well file.	2/26/2015 3:03:46 PM
Permit	Corrected BHL footages to reflect directional survey reported values. Contacted operator to upload CBL.	2/26/2015 1:08:28 PM
Permit	ON HOLD: CBL corrupted and needs reattached,per operator.	7/29/2014 9:12:00 AM

Total: 4 comment(s)