

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:

400514091

Date Received:

11/19/2013

## 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: Julie Webb

Name of Operator: NOBLE ENERGY INC

Phone: (720) 587-2316

Address: 1625 BROADWAY STE 2200

Fax:

City: DENVER State: CO Zip: 80202

API Number 05-123-26089-00

County: WELD

Well Name: DILLARD - USX AB

Well Number: 9-16

Location: QtrQtr: SESE Section: 9 Township: 7N Range: 64W Meridian: 6

Footage at surface: Distance: 660 feet Direction: FSL Distance: 660 feet Direction: FEL

As Drilled Latitude: 40.582241 As Drilled Longitude: -104.547530

## GPS Data:

Date of Measurement: 06/26/2008 PDOP Reading: 1.8 GPS Instrument Operator's Name: Paul Tappy

\*\* 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: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 02/29/2008 Date TD: 03/04/2008 Date Casing Set or D&amp;A: 03/04/2008

Rig Release Date: Per Rule 308A.b.

## Well Classification:

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

Total Depth MD 7229 TVD\*\* Plug Back Total Depth MD 7195 TVD\*\*

Elevations GR 4856 KB 4870 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

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
SURF	12+1/4	8+5/8	0	0	698	362	0	698	CALC
1ST	7+7/8	4+1/2	0	0	7,211	1,090	2,732	7,229	CBL

## STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 07/31/2013

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
1 INCH	S.C. 1.1	950	259	0	1,020

## Details of work:

7/31/2013: Control well w/ recycled water. RIH w/ blade bit, and scraper, EOT at 7193' KB. TIH w/ RBP, retrieved head, 224 jts 2 3/8" tubing. Set RBP @ 6831' KB w/ 220 jts. Pressure test to 1500#. Roll hole. Spot 2 sks of sand on plug. Unland casing. Pick Up mule shoe and TIH w/31 jts of 1 1/4" to 943'. Test lines. Pump 259 sks of "G" neat 15.8 ppg cement from 1020' to surface. Reland casing. Bond log from 1126' to surface. There is cement from 1020' to 70'. RIH w/ retrieving head and establish circulation and latch onto RBP. Roll hole clean and release RBP. Land 2 3/8" 4.7 # J-55 tubing to 6220' KB. Rig down and move off.

**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

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

Signed: \_\_\_\_\_ Print Name: Julie Webb

Title: Regulatory Analyst Date: 11/19/2013 Email: MClark@nobleenergyinc.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400514120	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input 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 checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
400514091	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400514760	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400514761	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)