

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:

1714593

Date Received:

04/21/2009

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: KATE SHIRLEY

Name of Operator: NOBLE ENERGY INC

Phone: (281) 876-6105

Address: 1625 BROADWAY STE 2200

Fax: (281) 876-2503

City: DENVER State: CO Zip: 80202

API Number 05-045-15879-00

County: GARFIELD

Well Name: NAUROTH

Well Number: 2-43B

Location: QtrQtr: NESE Section: 2 Township: 8S Range: 96W Meridian: 6

Footage at surface: Distance: 2496 feet Direction: FSL Distance: 1009 feet Direction: FEL

As Drilled Latitude: 39.378814 As Drilled Longitude: -108.070859

GPS Data:

Date of Measurement: 10/01/2008 PDOP Reading: 2.3 GPS Instrument Operator's Name: DAVE SPURLOCK

** If directional footage at Top of Prod. Zone Dist.: 2166 feet Direction: FSL Dist.: 769 feet Direction: FEL

Sec: 2 Twp: 6S Rng: 96W

** If directional footage at Bottom Hole Dist.: 2105 feet Direction: FSL Dist.: 793 feet Direction: FEL

Sec: 2 Twp: 8S Rng: 96W

Field Name: GRAND VALLEY

Field Number: 31290

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 10/11/2008 Date TD: 10/17/2008 Date Casing Set or D&A: 10/18/2008

Rig Release Date: Per Rule 308A.b.

Well Classification:

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

Total Depth MD 5635 TVD** 5610 Plug Back Total Depth MD 5582 TVD** 5557

Elevations GR 5738 KB 5759

Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

CBL, RMT

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	16		0	100		0	100	CALC
SURF	12+1/4	8+5/8		0	1,530	440	0	1,530	CALC
1ST	7+7/8	4+1/2		0	5,625	560	2,072	5,625	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	
WILLIAMS FORK	2,742		NO	NO	TOG:MEASURED DEPTH:TOP: 4032'
CAMEO	5,037		NO	NO	
ROLLINS	5,470		NO	NO	

Operator Comments

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

Signed: Y _____

Print Name: KATE SHIRLEY _____

Title: REGULATORY

Date: 4/20/2009

Email: KSHIRLEY@NOBLEENERGYINC.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"/>
1787252	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 type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
1714593	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	ON HOLD. REQUESTED CEMENT TICKETS FOR SURFACE PIPE. PAPER AND DIGITAL LOGS RECEIVED.	10/7/2010 11:03:07 AM

Total: 1 comment(s)