

FORM
5

Rev
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:

400511274

Date Received:

11/12/2013

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 05-123-33302-00 County: WELD
Well Name: KUMMER PC LE Well Number: 23-17
Location: QtrQtr: SENE Section: 23 Township: 8N Range: 61W Meridian: 6
Footage at surface: Distance: 2100 feet Direction: FNL Distance: 1250 feet Direction: FEL
As Drilled Latitude: 40.648990 As Drilled Longitude: -104.167740

GPS Data:
Date of Measurement: 06/07/2011 PDOP Reading: 2.3 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) 05/27/2011 Date TD: 05/30/2011 Date Casing Set or D&A: 05/31/2011
Rig Release Date: Per Rule 308A.b.

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

Total Depth MD 7345 TVD** Plug Back Total Depth MD 7290 TVD**
Elevations GR 4992 KB 5005 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
CBL, TRIPLE COMBO

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	24	0	728	301	0	728	VISU
1ST	7+7/8	4+1/2	11.6	0	7,335	670	1,924	7,335	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	
PIERRE	2,285				
PARKMAN	3,475				
SUSSEX	4,362				
SHANNON	4,861				
TEEPEE BUTTES	5,647				
NIOBRARA	6,376				
CODELL	6,713				
GREENHORN	7,092				
J SAND	7,166				

Operator Comments

PILOT WELL IS SI PENDING REVIEW OF SURROUNDING WELLS - PROD CMT AND BH PLUG INFO ATTACHED. 5/31/2011 CMT PLUG 7251-7335' AUTO CREATED FROM CASING CMT.

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: 11/12/2013

Email: kmills@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400511306	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>			
400511274	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400511297	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400511301	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400511303	PDF-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	requested increase TD from 6813' to 7301' & added JSand. 1st string setting depth changed to 7301' & sxs cmt to 805. Scout card wasn't updated, sundry request was approved.	3/12/2015 2:45:07 PM

Total: 1 comment(s)