FORM 5

State of Colorado

Oil and Gas Conservation Commission

OE ES

DE

Rev 02/08

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109

DRILLING COMPLETION REPORT

Document	Number:

400120889

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.

Completion Type Final completion Preliminary completion						
1. OGCC Operator Number: 100322 4. Contact Name: Justin Garrett						
2. Name of Operator: NOBLE ENERGY INC Phone: (303) 228-4449						
3. Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286						
City:DENVER State:CO Zip:80202						
5. API Number05-123-31496-00 6. County: WELD						
7. Well Name: STATE PC AB Well Number: 16-09						
8. Location: QtrQtr: NESE Section: 16 Township: 7N Range: 64W Meridian: 6						
Footage at surface: Distance: 1980 feet Direction: FSL Distance: 660 feet Direction: FEL						
As Drilled Latitude: 40.571370 As Drilled Longitude: -104.547470						
GPS Data:						
Data of Measurement: 07/19/2010 PDOP Reading: 2.5 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:						
9. Field Name: WATTENBERG 10. Field Number: 90750						
11. Federal, Indian or State Lease Number:8969.6						
12. Spud Date: (when the 1st bit hit the dirt)05/14/2010_ 13. Date TD:05/19/2010_ 14. Date Casing Set or D&A:05/19/2010_						
15. Well Classification:						
Dry X Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation						
16. Total Depth MD 9219 TVD** 17 Plug Back Total Depth MD 9166 TVD**						
18. Elevations GR 4882 KB 4895 One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.						
19. List Electric Logs Run:						
CBL/GR/CCL, Density/Neutron/AC/TR						
On Operium Linear and Operant						

Casing, Liner and Cement:

					CASIN	<u>IG</u>						
Casing Type	Size of Hole	Size of Casi	ng W	t/Ft (Csg/Liner	Тор	Setting	g Depth	Sacks Cr	nt Cmt To	p Cmt Bot	Status
SURF	13+1/2	9+5/8			0		8	18	528	0	818	CALC
1ST	8+3/4	7+0/0			0		9,2	216	610	5,510	9,216	CBL
				ADDI	TIONAL	CEM	ENT		-	-	-	
Cement work d	ate.											
Details of work												
Method used	Strin	g Ce	ementing	tool set	ting/pref d	epth	Ceme	ent volui	me Cer	nent top	Cement botto	m
DV TOOL	1ST			5,512	2				,	,500	5,512	
21. Formation	log intervals	and test zone	s:				-		Ī			
/	<u> </u>			NIOC	INTERV	ΔI S	AND T	FST 7	ONES			
		<u>1 Or</u>	NIVIA I I O							S (All DST	and Core Analy	/SAS MIIS
FORMATION NAME			Top	Bottom	DS	<u>_</u>	pplies COMMENTS (All DST and Core Analy be submitted to COGCC)					
PARKMAN				3,736	_		i °					
SHANNON				5,164	+							
TEEPEE BUTT	ES			5,823	+							
NIOBRARA				6,793	3							
FORT HAYS				7,070)							
CODELL				7,094	1							
GREENHORN				7,163	3		1					
D SAND				7,459)							
MOWRY			7,535	5								
J SAND			7,545	5								
DAKOTA				7,813	3							
MORRISON			7,919)								
LYONS				8,863	3							
Comment:												
I hereby certify	all statement	s made in this	s form ar	e, to the	best of m	y kno	wledge	e, true, c	correct, and	l complete.		
Signed:						Prin	t Name	- Justi	n Garrett			

Date Run: 6/6/2011 Doc [#400120889] Well Name: STATE PC AB 16-09

Date:

1/5/2011

Email: JDGarrett@nobleenergyinc.com

Title: Regulatory Specialist

Attachment Check List

Att Doc Num	Document Name	attached?			
Attachment Ched	<u>cklist</u>				
400120903	CMT Summary *	Yes	$\overline{\mathbf{x}}$	No	
	Core Analysis	Yes		No	×
	Directional Survey **	Yes		No	×
	DST Analysis	Yes		No	X
	Logs	Yes	$\overline{\mathbf{x}}$	No	
	Other	Yes		No	X
Other Attachments					
400120889	FORM 5 SUBMITTED	Yes	X	No	
400120900	LAS-TRIPLE COMBINATION	Yes	\overline{X}	No	
400120902	LAS-CEMENT BOND	Yes	$\overline{\mathbf{x}}$	No	

General Comments

<u>User Group</u>	Comment	Comment Date
Permit	Den/Neu/Res logs doc# 1669071	2/14/2011 7:27:07 AM
Permit	req hard copy Den/Neu/ACTR log	2/8/2011 10:52:45 AM

Total: 2 comment(s)

Date Run: 6/6/2011 Doc [#400120889] Well Name: STATE PC AB 16-09