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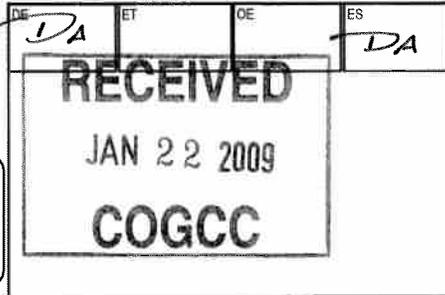
ado

FORM 6

Rev. 12/05

# Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver Colorado 80203 (303) 894-2100 Fax (303) 894-2109



## WELL ABANDONMENT REPORT

Submit original plus one copy. This form is to be submitted as an intent whenever a plugging is planned on a borehole. The approved intent shall be valid for twelve months after the approval date after that period a new intent will be required. After the plugging is complete, this form and one copy shall again be submitted as a subsequent report of the work as actually completed.

COGCC Operator Number: <u>100322</u>	Contact Name & Telephone Kate Shirley	<b>24 hour notice required, contact:</b>		
Name of Operator: <u>Noble Energy Inc.</u>	No: <u>303-228-4443</u>			
Address: <u>1625 Broadway, Suite 2200</u>	Fax: <u>303-228-4280</u>	Tel: _____		
City: <u>Denver</u> State: <u>CO</u> Zip: <u>80202</u>				
API Number <u>05-045-15471-00</u>	Well Name: <u>Battlement Mesa</u> Well Number: <u>36-23C</u>	<b>Complete the Attachment Checklist</b>		
Location (QtrQtr, Sec, Twp, Rng, Meridian): <u>NWSW, Sec. 36, T7S, R95W, 6TH P.M.</u>				
County: <u>Garfield-045</u> Federal, Indian or State Lease Number: _____				
Field Name: <u>Parachute</u> Field Number: <u>67350</u>				
		Wellbore Diagram	Oper	OGCC
		Cement Job Summary	<input checked="" type="checkbox"/>	
		Wireline Job Summary		

Notice of Intent to Abandon  Subsequent Report of Abandonment

### Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.392162 Longitude: -107.952766

GPS Data: \_\_\_\_\_

Date of Measurement: 6/23/2008 PDOP Reading: 1.9 Instrument Operator's Name: Robert Wood

Reason for Abandonment:  Dry  Production Sub-economic  Mechanical Problems  Other

Casing to be Pulled:  Yes  No Top of Casing Cement: \_\_\_\_\_

Fish in Hole:  Yes  No If yes, explain details below

Wellbore has Uncemented Casing Leaks:  Yes  No If yes, explain details below

Details: WHILE DRILLING SURFACE HOLE, HAD PROBLEMS DRILLING THROUGH BOULDERS

### Current and Previously Abandoned Zones

Formation	Perforations - Top	Perforations - Bottom	Date Abandoned	Method of Isolation (None, Squeezed, BP, Cement, etc.)	Plug Depth

### Casing History

String	Size of Hole	Size of Casing	Weight per ft	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
Cond.	20"	16"	Line Pipe	100'	50	100'	Surface

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIBP #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.

Set 200 900 sks cmt from 155' ft. to 105' SURFACE ft. in  Casing  Open Hole  Annulus

Set 200 sks cmt from 165' ft. to 145' ft. in  Casing  Open Hole  Annulus

Set 200 sks cmt from 145' ft. to 145' ft. in  Casing  Open Hole  Annulus

Set 200 sks cmt from 125' ft. to 105' ft. in  Casing  Open Hole  Annulus

Set 100 sks cmt from 105' ft. to 0' ft. in  Casing  Open Hole  Annulus

Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks Leave at least 100 ft. in casing

Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks Leave at least 100 ft. in casing

Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks Leave at least 100 ft. in casing

Set \_\_\_\_\_ sacks half in, half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Set \_\_\_\_\_ sacks at surface

Cut four feet below ground level, weld on plate Dry-Hole Marker:  Yes  No

Set \_\_\_\_\_ sacks in rat hole Set 50 sacks in mouse hole

### Additional Plugging Information for Subsequent Report Only

Casing Recovered: \_\_\_\_\_ ft. of \_\_\_\_\_ in. casing Plugging date: 7/13/2008

\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: Halliburton

Type of Cement and Additives Used: Class G

\*Attach job summaries.

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

Print Name: Kate Shirley Email: kshirley@nobleenergyinc.com

Signed: Kate Shirley Title: Regulatory Specialist Date: 1/19/2009

OGCC Approved: David Anderson Title: PE II Date: 2/4/2010

CONDITIONS OF APPROVAL, IF ANY:

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JAN 22 2009

P & A CMT TICKETS

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 345242	Ship To #: 2662188	Quote #:	Sales Order #: 6024264
Customer: NOBLE ENERGY INC E-BUSINESS		Customer Rep: CATES, RANDY	
Well Name: BM	Well #: 36-23C	API/UWI #: 05-045-15471	
Field:	City (SAP): UNKNOWN	County/Parish: Garfield	State: Colorado
Lat: N 39.392 deg. OR N 39 deg. 23 min. 31.736 secs.		Long: W 107.953 deg. OR W -108 deg. 2 min. 50.284 secs.	
Contractor: PATTERSON 166	Rig/Platform Name/Num: PATTERSON 166		
Job Purpose: Plug-Lost Circulation Service			
Well Type: Development Well		Job Type: Plug-Lost Circulation Service	
Sales Person: HARTLEY, RICHARD	Srvc Supervisor: LEIST, MICHAEL	MBU ID Emp #: 244053	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
BORSZICH, STEPHEN A		412388	JARDINE, JASON Dale		332624	LEIST, MICHAEL William		244053
LYNGSTAD, FREDRICK D		403742	THOMAS, RUSSELL Edward		437984			

Equipment

HES Unit #	Distance-1 way						
10219244C	60 mile	10638363	60 mile	10744081C	60 mile	10973571	60 mile

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours

TOTAL Total is the sum of each column separately

Job

Job Times

Formation Name	Formation Depth (MD) Top	Bottom	Called Out	Date	Time	Time Zone
Form Type		BHST	On Location	11 - Jul - 2008	11:00	MST
Job depth MD	155. ft	Job Depth TVD	Job Started	11 - Jul - 2008	18:30	MST
Water Depth		Wk Ht Above Floor	Job Completed			
Perforation Depth (MD) From		To	Departed Loc			

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
Open Hole				14.375					400.		400.

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			

Miscellaneous Materials

Gelling Agt	Conc	Surfactant	Conc	Acid Type	Qty	Conc	%
Treatment Fld	Conc	Inhibitor	Conc	Sand Type	Size	Qty	

Fluid Data

Stage/Plug #: 1										
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk	

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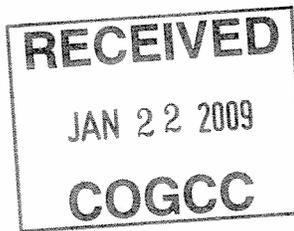
JAN 22 2009

COGCC

*Cementing Job Summary*

Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	water spacer			bbl	.	.0	.0	.0	
2	Tall Cement	PLUGCEM (TM) SYSTEM (452969)	600.0	sacks	15.8	1.16	5.0		
3	displacement			bbl	.	.0	.0	.0	
4	SUPER FLUSH 101	SUPER FLUSH 101 - SBM (12199)	30.0	bbl	10.	.0	.0	.0	
Calculated Values		Pressures		Volumes					
Displacement		Shut In: Instant		Lost Returns		Cement Slurry		Pad	
Top Of Cement		5 Min		Cement Returns		Actual Displacement		Treatment	
Frac Gradient		15 Min		Spacers		Load and Breakdown		Total Job	
Rates									
Circulating		Mixing		Displacement		Avg. Job			
Cement Left In Pipe	Amount	0 ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
The Information Stated Herein Is Correct				Customer Representative Signature					

# HALLIBURTON



## Cementing Job Log

*The Road to Excellence Starts with Safety*

<b>Sold To #:</b> 345242	<b>Ship To #:</b> 2662188	<b>Quote #:</b>	<b>Sales Order #:</b> 6024264
<b>Customer:</b> NOBLE ENERGY INC E-BUSINESS		<b>Customer Rep:</b> CATES, RANDY	
<b>Well Name:</b> BM	<b>Well #:</b> 36-23C	<b>API/UWI #:</b> 05-045-15471	
<b>Field:</b>	<b>City (SAP):</b> UNKNOWN	<b>County/Parish:</b> Garfield	<b>State:</b> Colorado
<b>Legal Description:</b>			
<b>Lat:</b> N 39.392 deg. OR N 39 deg. 23 min. 31.736 secs.		<b>Long:</b> W 107.953 deg. OR W -108 deg. 2 min. 50.284 secs.	
<b>Contractor:</b> PATTERSON 166		<b>Rig/Platform Name/Num:</b> PATTERSON 166	
<b>Job Purpose:</b> Plug-Lost Circulation Service			<b>Ticket Amount:</b>
<b>Well Type:</b> Development Well		<b>Job Type:</b> Plug-Lost Circulation Service	
<b>Sales Person:</b> HARTLEY, RICHARD		<b>Srvc Supervisor:</b> LEIST, MICHAEL	<b>MBU ID Emp #:</b> 244053

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	07/11/2008 11:00							
Depart Yard Safety Meeting	07/11/2008 12:30							
Arrive at Location from Service Center	07/11/2008 18:00							
Pre-Rig Up Safety Meeting	07/11/2008 18:15							
Rig-Up Equipment	07/11/2008 18:30							
Pre-Job Safety Meeting	07/11/2008 18:45							
Start Job	07/11/2008 19:00							
Test Lines	07/11/2008 19:01					2000.0		
Pump Spacer 1	07/11/2008 19:08		4	10		10.0		
Pump Tail Cement	07/11/2008 19:11		4	41.8		50.0		200 SKS 15.8# 1.15 YIELD
Pump Displacement	07/11/2008 19:23		4	0.5		143.0		
Other	07/11/2008 19:23							BALANCE PLUG---PIPE ON SUCK
Pause	07/11/2008 19:24							WAIT ON CEMENT-- WAIT 4 HOURS RIH AND TAG CEMENT
Pump Spacer 1	07/11/2008 23:38		4	10		5.0		
Pump Tail Cement	07/11/2008 23:43		4	41.8		140.0		200 SKS 15.8# 1.15 YIELD
Pump Displacement	07/11/2008 23:53		4	1		5.0		
Other	07/11/2008 23:53							BALANCE PLUG---PIPE ON SUCK

Sold To # : 7.20.130

Ship To # :2662188

Quote # :

Sales Order # :

6024264

SUMMIT Version: 7.20.130

Saturday, July 12, 2008 09:42:00

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 JAN 22 2009  
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*Cementing Job Log*

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Pause	07/11/2008 23:54							WAIT ON CEMENT-- WAIT 4 HOURS RIH AND TAG CEMENT
Wait on HES or HES Sub-Contractor Equipment - Star	07/12/2008 00:01							ZS-4 JIMMY MOTOR SEIZED CALLED FOR NEW TRUCK
Wait on HES Materials to Arrive - End Time	07/12/2008 04:00							ELITE 5 ARRIVED ON LOCATION
Start Job	07/12/2008 05:49							
Test Lines	07/12/2008 05:49					2500. 0		
Pump Spacer 1	07/12/2008 05:51		4	10		10.0		
Pump Spacer 2	07/12/2008 05:54		4	15		32.0		SUPERFLUSH 101
Pump Spacer 1	07/12/2008 05:58		4	7		11.0		
Pump Tail Cement	07/12/2008 06:03		4	41.8		44.0		200 SKS 15.8# 1.15 YIELD
Pump Displacement	07/12/2008 06:14		4	2		137.0		
Other	07/12/2008 06:15							BALANCE PLUG---PIPE ON SUCK
Pause	07/12/2008 06:17							WAIT ON CEMENT-- WAIT 4 HOURS RIH AND TAG CEMENT
Wait on HES Materials to Arrive - Start Time	07/12/2008 06:25							ORDERED 500 ADDITIONAL SACKS OF CEMENT
Wait on HES Materials to Arrive - End Time	07/12/2008 15:15							CEMENT ARRIVED ON LOCATION
Pump Spacer 1	07/12/2008 16:14		4	10		10.0		
Pump Spacer 2	07/12/2008 16:17		4	15		16.0		SUPERFLUSH 101
Pump Spacer 1	07/12/2008 16:23		4	8		12.0		
Pump Tail Cement	07/12/2008 16:26		4	41.8		114.0		200 SKS 15.8# 1.15 YIELD, 10 BBLS INTO CEMENT WE SEEN SUPERFLUSH
Pump Displacement	07/12/2008 16:36		4	2		10.0		
Other	07/12/2008 16:37							BALANCE PLUG---PIPE ON SUCK

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*Cementing Job Log*

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Pause	07/12/2008 16:38							WAIT ON CEMENT-- WAIT 4 HOURS RIH AND TAG CEMENT
Other	07/12/2008 16:50							WHEN RIG TRIPPED OUT OF HOLE, CEMENT WAS SEEN 60' DOWN ON PIPE.
Test Lines	07/12/2008 20:54					3000. 0		PIPE 105' IN HOLE
Pump Spacer 1	07/12/2008 20:55		2	7		11.0		
Pump Tail Cement	07/12/2008 20:59		4	21		8.0		100 SKS 15.8# 1.16 YIELD
Pump Displacement	07/12/2008 21:05		4	2		172.0		
Other	07/12/2008 21:10							BALANCE PLUG--GOT FLOWBACK--PLUG BALANCED 1 BBL CEMENT TO SURFACE
End Job	07/12/2008 21:15							

Sold To #: 7.20.130

Ship To #: 2662188

Quote #:

Sales Order #: 6024264

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Saturday, July 12, 2008 09:42:00