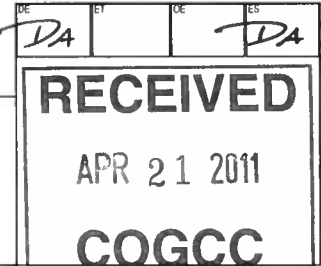


02055444

State of Colorado

Oil and Gas Conservation Commission

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



## SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)

1. OGCC Operator Number: 10232	4. Contact Name: Wayne P. Bankert	Complete the Attachment Checklist OP OGCC
2. Name of Operator: Laramie Energy II, LLC	Phone: 970-683-5419	
3. Address: 1512 Larimer St., Suite 1000	Fax: 303-339-4399	
City: Denver State: CO Zip: 80202		
5. API Number 05- 077-10106-00	OGCC Facility ID Number	Survey Plat
6. Well/Facility Name: Hawxhurst	7. Well/Facility Number 24-10B	Directional Survey
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): NESE, Sec 24, T9S, R95W, 6th PM		Surface Eqmpt Diagram
9. County: Garfield	10. Field Name: Wildcat BUZZARD	Technical Info Page X
11. Federal, Indian or State Lease Number:		Other

## General Notice

<input type="checkbox"/> CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)	
Change of Surface Footage from Exterior Section Lines:	<input type="checkbox"/> FNL/FSL <input type="checkbox"/> FEL/FWL
Change of Surface Footage to Exterior Section Lines:	<input type="checkbox"/> N <input type="checkbox"/> W
Change of Bottomhole Footage from Exterior Section Lines:	<input type="checkbox"/> S <input type="checkbox"/> E
Change of Bottomhole Footage to Exterior Section Lines:	<input type="checkbox"/> N <input type="checkbox"/> W attach directional survey
Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer	
Latitude	Distance to nearest property line
Longitude	Distance to nearest bldg, public rd, utility or RR
Ground Elevation	Distance to nearest lease line
	Is location in a High Density Area (rule 603b)? Yes/No N
	Distance to nearest well same formation
	Surface owner consultation date:
GPS DATA:	
Date of Measurement	PDOP Reading Instrument Operator's Name
<input type="checkbox"/> CHANGE SPACING UNIT	<input type="checkbox"/> Remove from surface bond
Formation Formation Code Spacing order number Unit Acreage Unit configuration	Signed surface use agreement attached
<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling):	<input type="checkbox"/> CHANGE WELL NAME
Effective Date:	From:
Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual	To:
	Effective Date:
<input type="checkbox"/> ABANDONED LOCATION:	<input type="checkbox"/> NOTICE OF CONTINUED SHUT IN STATUS
Was location ever built? <input type="checkbox"/> Yes <input type="checkbox"/> No	Date well shut in or temporarily abandoned:
Is site ready for inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No	Has Production Equipment been removed from site? <input type="checkbox"/> Yes <input type="checkbox"/> No
Date Ready for Inspection:	MIT required if shut in longer than two years. Date of last MIT
<input type="checkbox"/> SPUD DATE:	<input type="checkbox"/> REQUEST FOR CONFIDENTIAL STATUS (6 mos from date casing set)
<input type="checkbox"/> SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK	*submit cbl and cement job summaries
Method used Cementing tool setting/perf depth Cement volume Cement top Cement bottom Date	
<input type="checkbox"/> RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004.	
Final reclamation will commence on approximately	<input type="checkbox"/> Final reclamation is completed and site is ready for inspection.

## Technical Engineering/Environmental Notice

<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Report of Work Done	
Approximate Start Date:	Date Work Completed: 4/26/2011	
Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)		
<input type="checkbox"/> Intent to Recomplete (submit form 2)	<input type="checkbox"/> Request to Vent or Flare	<input type="checkbox"/> E&P Waste Disposal
<input type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested	<input type="checkbox"/> Status Update/Change of Remediation Plans
<input type="checkbox"/> Casing/Cementing Program Change	<input checked="" type="checkbox"/> Other: Subsequent report - lost circulation for Spills and Releases	

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

Signed: Randy Natvig  
Digitally signed by Randy Natvig  
DN: cn=Randy Natvig, o=Laramie Energy II, LLC,  
ou=Laramie Energy II, LLC, email=rnatvig@laramie-  
energy.com, c=US  
Date: 2011.04.21 17:06:06 -0500

Date: 4-21-11

Email: Rnatvig@laramie-energy.com

Print Name: Randy Natvig

Title: Drilling and Completions Manager

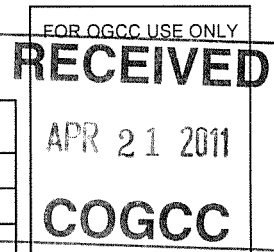
COGCC Approved: David Ande Title: PE II

Date: 3/22/2012

CONDITIONS OF APPROVAL, IF ANY:

SUBMIT FORM 5 WITHIN 30 DAYS.

TECHNICAL INFORMATION PAGE



1. OGCC Operator Number: 10232 API Number: 05-077-10106-00
2. Name of Operator: Laramie Energy II, LLC OGCC Facility ID #
3. Well/Facility Name: Hawxhurst Well/Facility Number: 24-10B
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): (NWSE) Sec 24, T9S, R95W, 6th pm

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

5. DESCRIBE PROPOSED OR COMPLETED OPERATIONS

David,

Here is a recap of what I described to you earlier:

4-5-11 to 4-11-11 We drilled the well to 6972' and encountered several gas shows weighting up initially from 9.6 to 10.5 to control the gas

4-11-11 While weighting up we lost circulation and added LCM to control the losses (initially lost around 250 bbls)

4-12-11 We brought the mud weight up to 11.2 ppg the next day to try and eliminate the gas influx and log the well (we lost 400 bbls throughout the day)

4-13-11 We worked through some tight intervals with the drill pipe on our trip out for a wiper trip and lost another 600 bbls throughout the day.

4-14-11 tripped back in hole and to bottom and lost 195 bbls on trip, short tripped and ran OH logs successfully

4-15-11 began laying down drill pipe and well started to flow before we finished laying down the pipe, floats were not holding so we decided to pick up drill pipe and run back in hole to TD and circulate heavier mud to prevent flowing conditions for cement job

4-16-11 Raised mud wt to 11.8 ppg, lost 600 bbls throughout the day.

4-17-11 Circulate and condition well for cement, start running casing. lost 500 bbls on the day

4-18-11 Run casing and condition on the way in the hole (lost 100 bbls on the day)

4-19-11 Casing stuck at 6105' (hydrostatic), lost returns, got it back, gas under control at 11.2 lb and then started to see gas again, raise mud wt

4-20-10 Circulate casing raise mud wt to 11.6 ppg. Cement well. (see cement reports). Good returns initially, partial returns later in displacement, good lift pressure. After 2 hours well started to flow, shut in WOC, monitor pressure

4-21-10 Monitor well, run bond log, review bond log.

ATTACHMENTS DATED 4/22/2011 THROUGH  
4/26/2011 DESCRIBE INTERMEDIATE  
CASING CEMENT REMEDIATION.

D.A.



# Laramie Energy II, L.L.C.

## Casing and Cement Record

Well Name Hawxhurst 24-10B

Date March 22, 2012

Field / Area Buzzard Creek

Report By Kelly Claussen

#	Size	Wt.	Gr.	Cplg.	Rge.	Cond.	Overall Length	Effective Length	Setting Set From	Depth Depth To
Jts.										
									-3.5	KB
140	7"	23.0#	P-110	LTC	2	1		6063.66	KB	6060.16
1	Float	collar						1.00	6060.16	6061.16
1	7"	23.0#	P-110	LTC	2	1		44.03	6161.16	6105.19
1	Float	Shoe						1.00	6105.19	6106.19
141	Total Jts.						Total	6109.69		

Casing Crew / Run Time Weatherford TRS RU & ran casing in 20 hrs. Fill pipe every 5 jts, circulate every 10 jts

Centralizers Middle of shoe joint and top of 2<sup>nd</sup>, 3<sup>rd</sup>, 5<sup>th</sup>,  
Then every 3<sup>rd</sup> jt. to 3960', then every 2<sup>nd</sup> to 2920' then every 3<sup>rd</sup> to 40'  
Total of 59 centralizers.

### Stage 1

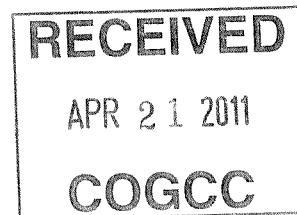
Circulation Time / Pres. Circulated @ 6106' for 7.5hr w/ 5 B.P.M. @ 300#

Pre-Flushes 20 bbls 12.5 # tuned spacer

Cement Type / Volume Lead of 350 sx of Halcem system.. Slurry mixed @ 12.7# gal., Yield of 1.81 & 9.63 gal/sk .  
Tail of 310 sx of Halcem System Cement. Slurry mixed @ 13.5#gal., Yield of 1.48 & 6.38 gal/sk water.

Displacement Info. 238.5 bbls. Of water. Good returns at start of displacement dropped to partial returns after 100 bbls in. lift pressure was 1490# Bumped plug to 2350#. Bled off pressure. Floats Held . C.I.P. @ 1000 hrs. 4/19/2011.

### Stage 1 Comments



Circulation Time / Pres.

Pre-Flushes

Cement Type / Volume

Displacement Info.

### Stage 2 Comments

### Mud Properties before Cementing

11.6	63	29	18	19-41	10.8	7.5	17.4	1400	4/19/11
WT.	VIS	PV	YP	GELS	WL	PH	SOLIDS	CHLORIDE	LAST REPORT

### Other Remarks

Good returns at start of displacement, tapering to partial after 100 bbls, remained partial returns last 138.5 bbls of displacement, W.O.C. monitor well bore, well started flowing, shut well in, monitor wellbore pressure. Will run bond log

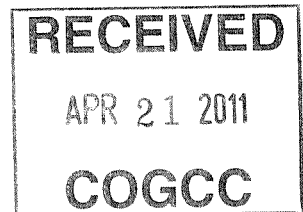
**HALLIBURTON**

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# **LARAMIE ENERGY II LLC EBUSINESS**

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**HAWXHURST 24-10B  
WILD CAT  
Mesa County , Colorado**



## **Cement Intermediate Casing** 19-Apr-2011

### **Job Site Documents**

The Road to Excellence Starts with Safety

Sold To #: 344919		Ship To #: 2847098		Quote #:		Sales Order #: 8107212	
Customer: LARAMIE ENERGY II LLC EBUSINESS				Customer Rep: Claussen, Kelly			
Well Name: HAWXHURST			Well #: 24-10B		API/UWI #: 05-077-10106		
Field: WILD CAT		City (SAP): COLBRAN		County/Parish: Mesa		State: Colorado	
Lat: N 39.259 deg. OR N 39 deg. 15 min. 33.865 secs.				Long: W 107.936 deg. OR W -108 deg. 13 min. 51.764 secs.			
Contractor: Precision			Rig/Platform Name/Num: Precision 706				
Job Purpose: Cement Intermediate Casing						APR 21 2011	
Well Type: Development Well			Job Type: Cement Intermediate Casing				
Sales Person: METLI, MARSHALL			Srvc Supervisor: YOUNG, JEREMY		MBU ID Emp #: 418013		
Job Personnel							
HES Emp Name		Exp Hrs	Emp #	HES Emp Name		Exp Hrs	Emp #
BLUST, CHARLES Thomas		17	386662	RAMSEY, DANIEL Thomas		17	488923
SLAUGHTER, JESSE Dean		17	454315	VANALSTYNE, TROY		17	420256
				YOUNG, JEREMY R		17	418013
Equipment							
HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10011429	85 mile	10205677	85 mile	10533645	85 mile	10784053	85 mile
10951245	85 mile	11139328	85 mile	11560046	85 mile	11562538	85 mile
Job Hours							
Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours
04/18/2011	2	0	04/19/2011	13	4		
TOTAL		Total is the sum of each column separately					
Job				Job Times			
Formation Name				Date		Time	Time Zone
Formation Depth (MD)		Top	Bottom	Called Out		18 - Apr - 2011	15:30
Form Type		BHST		On Location		18 - Apr - 2011	20:00
Job depth MD		6107. ft	Job Depth TVD	6107. ft	Job Started		19 - Apr - 2011
Water Depth		Wk Ht Above Floor		3. ft	Job Completed		19 - Apr - 2011
Perforation Depth (MD)		From	To	Departed Loc		19 - Apr - 2011	12:40
Well Data							
Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade
OPEN HOLE				8.75			
INTERMEDIATE CASING	Unknown		7.	6.366	23.		P-110
SURFACE CASING	Unknown		9.625	8.921	36.		
Tools and Accessories							
Type	Size	Qty	Make	Depth	Type	Size	Qty
Guide Shoe					Packer		
Float Shoe					Bridge Plug		
Float Collar					Retainer		
Insert Float							
Stage Tool							
Miscellaneous Materials							
Gelling Agt		Conc		Surfactant		Conc	
Treatment Fld		Conc		Inhibitor		Conc	
Fluid Data							
Stage/Plug #: 1							
Fluid #	Stage Type	Fluid Name		Qty	Qty uom	Mixing Density lbm/gal	Yield ft3/sk

HALLIBURTON

Cementing Job Summary

1	TUNED SPACER III	TUNED SPACER III - SBM (483826)	20.00	bbl	12.5	.0	.0	5	
	34.6 gal/bbl	FRESH WATER							
	204.3 lbm/bbl	BARITE, BULK (100003681)							
2	Lead Cement	HALCEM (TM) SYSTEM (452986)	350.0	sacks	12.7	1.81	9.63	5	
3	Tail Cement	HALCEM (TM) SYSTEM (452986)	310.0	sacks	13.5	1.48	6.38	5	6.38
	6.38 Gal	FRESH WATER							
4	Kcl Displacement	KCL WATER	238.00	bbl	8.4	.0	.0	8	
Calculated Values		Pressures		Volumes					
Displacement	238.3	Shut In: Instant		Lost Returns	YES	Cement Slurry	194.5	Pad	
Top Of Cement	SURFACE	5 Min		Cement Returns	NO	Actual Displacement	238.5	Treatment	
Frac Gradient		15 Min		Spacers	30	Load and Breakdown		Total Job	462.8
Rates									
Circulating	4	Mixing	5	Displacement	8	Avg. Job	6		
Cement Left In Pipe	Amount	44 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					

RECEIVED

APR 21 2011

COGCC

The Road to Excellence Starts with Safety

Sold To #: 344919	Ship To #: 2847098	Quote #:	Sales Order #: 8107212
Customer: LARAMIE ENERGY II LLC EBUSINESS		Customer Rep: Claussen, Kelly	
Well Name: HAWXHURST		Well #: 24-10B	API/UWI #: 05-077-10106
Field: WILD CAT	City (SAP): COLLBRAN	County/Parish: Mesa	State: Colorado
Legal Description:			
Lat: N 39.259 deg. OR N 39 deg. 15 min. 33.865 secs.		Long: W 107.936 deg. OR W -108 deg. 3 min. 51.764 secs.	
Contractor: Precision		Rig/Platform Name/Num: Precision 706	
Job Purpose: Cement Intermediate Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Intermediate Casing	
Sales Person: METLI, MARSHALL		Srvc Supervisor: YOUNG, JEREMY	MBU ID Emp #: 418013

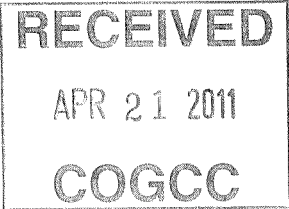
Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	04/18/2011 15:30							TD 6969 FT, TP 6107 FT, SHOE 44 FT, HOLE 8 3/4 IN, MUD WT 11.8 PPG, CSG 7 IN 23 LB/FT P 110, PREV CSG 9 5/8 IN 36 LB/FT SET AT 1526 FT
Pre-Convoy Safety Meeting	04/18/2011 17:50							WITH ALL HES PERSONNEL
Crew Leave Yard	04/18/2011 18:00							
Arrive At Loc	04/18/2011 20:00							RIG WAS RUNNING CASING UPON HES ARRIVAL. RIG GOT STUCK RUNNING CASING AND COULD NOT CIRCULATE. RIG JUST PRESSURED UP WHEN ATTEMPTING TO CIRCULATE.
Assessment Of Location Safety Meeting	04/19/2011 05:55							WITH ALL HES PERSONNEL
Other	04/19/2011 06:00							SPOT EQUIPMENT
Pre-Rig Up Safety Meeting	04/19/2011 06:25							WITH ALL HES PERSONNEL
Rig-Up Equipment	04/19/2011 06:30							
Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	



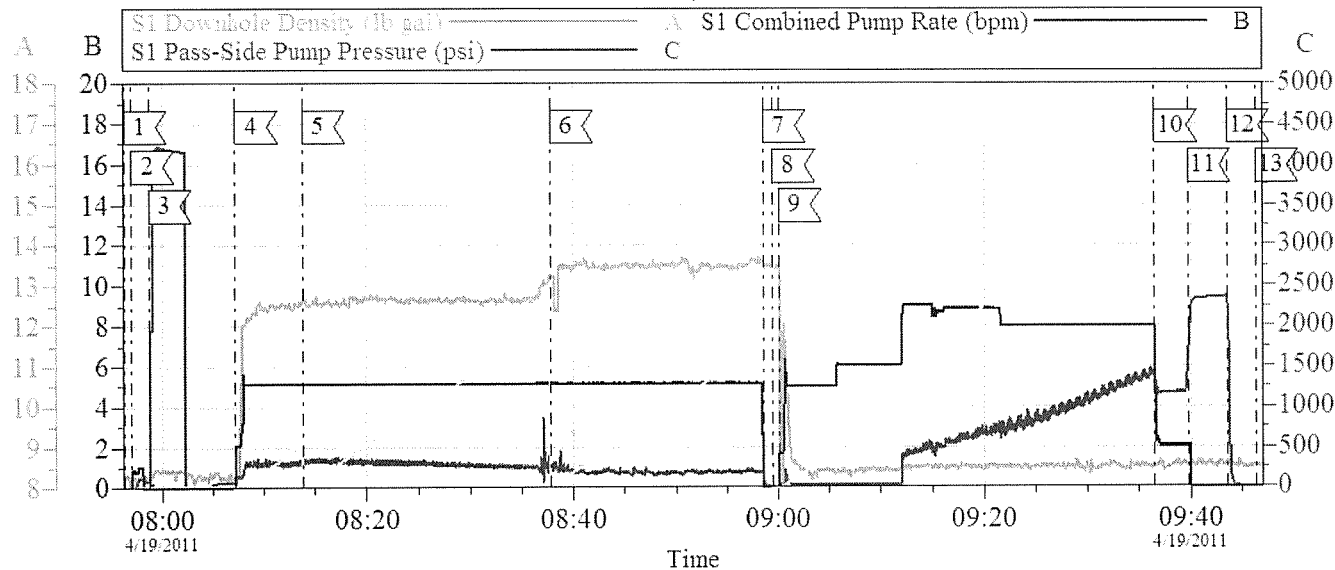
Pre-Job Safety Meeting	04/19/2011 07:40							WITH ALL PERSONNEL ON LOCATION. RIG WAS TAKING GAS KICKS WHILE RUNNING CASING BUT WAS ABLE TO GET GAS DOWN TO 257 UNITS PRIOR TO CEMENTING.
Start Job	04/19/2011 07:56							RIG WAS EVENTUALLY ABLE TO CIRCULATE HOLE BUT HAD TO CEMENT THE CASING AT 6107 FT INSTEAD OF THE ORIGINAL PLANNED 6955 FT OF CASING.
Other	04/19/2011 07:57		1	1			120.0	FILL LINES
Test Lines	04/19/2011 07:58							TEST LINES TO 4200 PSI. PRESSURE HOLDING
Pump Spacer 1	04/19/2011 08:07		5	30			310.0	TUNED SPACER III MIXED AT 12.5 PPG
Pump Lead Cement	04/19/2011 08:13		5	112.8			300.0	350 SKS AT 12.7 PPG, 1.81 FT3/SK, 9.63 GAL/SK
Pump Tail Cement	04/19/2011 08:37		5	81.7			250.0	310 SKS AT 13.5 PPG, 1.48 FT3/SK, 6.38 GAL/SK
Shutdown	04/19/2011 08:58							
Drop Top Plug	04/19/2011 08:59							PLUG LAUNCHED
Pump Displacement	04/19/2011 09:00		8	228.3			1300. 0	FRESH WATER WITH 75 LBS KCL PER 10 BBLS
Slow Rate	04/19/2011 09:36		2	10			1200. 0	SLOW RATE 10 BBLS PRIOR TO CALCULATED DISPLACEMENT
Bump Plug	04/19/2011 09:39		2		238.3		2350. 0	PLUG BUMPED
Check Floats	04/19/2011 09:43							FLOATS HOLDING
End Job	04/19/2011 09:46							PIPE WAS STATIC THROUGHOUT JOB. HES HAD PATIAL RETURNS DURING JOB.
Pre-Rig Down Safety Meeting	04/19/2011 09:50							WITH ALL HES PERSONNEL

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Rig-Down Equipment	04/19/2011 10:00							
Pre-Convoy Safety Meeting	04/19/2011 12:30							WITH ALL HES PERSONNEL
Crew Leave Location	04/19/2011 12:40							
Comment	04/19/2011 12:41							THANK YOU FOR USING HALLIBURTON CEMENT DEPARTMENT. JEREMY YOUNG AND CREW.

X\_\_\_\_\_



LARAMIE ENERGY II  
HAWXHURST 24-10B, 7" INTERMEDIATE



1	START JOB	07:56:19	2	FILL LINES	07:57:01
3	TEST LINES	07:58:44	4	PUMP TUNED SPACER	08:07:13
5	PUMP LEAD CEMENT	08:13:46	6	PUMP TAIL CEMENT	08:37:47
7	SHUTDOWN	08:58:34	8	DROP TOP PLUG	08:59:29
9	PUMP DISPLACEMENT	09:00:05	10	SLOW RATE	09:36:30
11	BUMP PLUG	09:39:44	12	CHECK FLOATS	09:43:34
13	END JOB	09:46:24			

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APR 21 2011  
COGCC

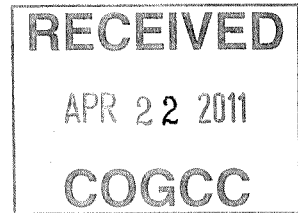
Customer: LARAMIE II	Job Date: 19-Apr-2011	Sales Order #: 8107212
Well Description: HAWXHURST 24-10B	Job Type: INTERMEDIATE	ADC Used: YES
Customer Rep: KELLY CLAUSSEN	Service Supervisor: JEREMY YOUNG	Pump # Operator: 5 JESSE SLAUGHTER

OptiCem v6.4.9  
19-Apr-11 10:02

**Andrews, David**

---

**From:** Randy Natvig [RNatvig@Laramie-Energy.com]  
**Sent:** Friday, April 22, 2011 10:59 PM  
**To:** Andrews, David  
**Subject:** Laramie - Hawxhurst 24-10B



Dave, *COGCC Doc. No. 700079899*

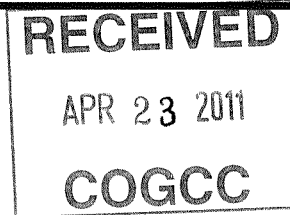
Just an update. We are currently logging with a temperature log right now 11:00 pm 4/22). We ran the acoustic bond log and did not see anything more that we saw on the original bond log. After we run the temperature bond log we will pump drilling mud down the annulus and then run the temp log again to try to determine where the fluid is going. If it goes well and we get good information we would like to consider pumping cement down the annulus. We are working on a 12.3 lb thixotropic cement blend that will have a short transition time. I will contact you tomorrow with the results of the pump in/temp log run.

Thanks,

Randy Natvig  
Drilling and Completions Manager  
Laramie Energy II, LLC  
1512 Larimer Street, Suite 1000  
Denver, CO 80202  
Off: 303-339-4337  
Cell: 303-478-5191  
Fax: 303-339-4399  
Email: [Rnatvig@laramie-energy.com](mailto:Rnatvig@laramie-energy.com)

**Andrews, David**

**From:** Randy Natvig [RNatvig@Laramie-Energy.com]  
**Sent:** Saturday, April 23, 2011 7:08 AM  
**To:** Andrews, David  
**Subject:** FW: Hawxhurst 24-10B Temperature log  
**Attachments:** HAWXHURST\_24\_10B\_TEMP\_CONDENSED.pdf



Dave,

*COGCC Doc. No. 700079899*

Attached is the temp log, first run is down log and second run is up log prior to pumping fluid. We then pumped 150 bbls of 10 ppg mud at 3 bpm and logged up. There is plenty of fluid influx up and down the wellbore. The greatest point of entry seems to be down around 5800'. I am going to try pumping cement. I am thinking about bringing out 300 bbls of a light thixotropic blend of cement. The one I am considering is a 12.5ppg blend. I am waiting on another cement test from Halliburton as well.

Randy Natvig  
Drilling and Completions Manager  
Laramie Energy II, LLC  
1512 Larimer Street, Suite 1000  
Denver, CO 80202  
Off: 303-339-4337  
Cell: 303-478-5191  
Fax: 303-339-4399  
Email: [Rnatvig@laramie-energy.com](mailto:Rnatvig@laramie-energy.com)

---

**From:** Russell Stone [<mailto:Russell.Stone@halliburton.com>]  
**Sent:** Saturday, April 23, 2011 6:13 AM  
**To:** Randy Natvig  
**Subject:** Hawxhurst 10-24B Temperature log

If I need to change the size of the pages let me know.

Thanks,

Russell Stone  
Senior Field Professional  
970-462-2144

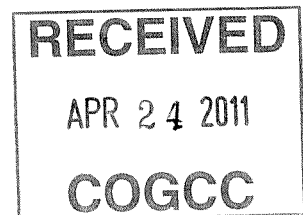
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**Andrews, David**

---

**From:** Randy Natvig [rnatvig@laramie-energy.com]  
**Sent:** Sunday, April 24, 2011 11:58 AM  
**To:** Dave Andrews ext 1  
**Subject:** Laramie Hawxhurst 24-10B update



Dave,

We pumped our Bradenhead cement job last night. We pumped 500 sks lead slurry (2.45 ft<sup>3</sup>/sk) at 3 bpm and then pumped 100 sks tail slurry (2.44 ft<sup>3</sup>/sk) at 2 bpm and then dropped back to 1 bpm. We displaced with 5 bbls water to clear the BOP's. Pressure bled down to near 0 after shutting down and then we opened up the annular and cleaned up the BOP's and then shut them in again to monitor pressure. We will monitor pressure throughout the day and then run another cbl after 3 am in the morning (24 hrs). I am optimistic that we have a good cement job. I will keep you informed as we get relevant updates.

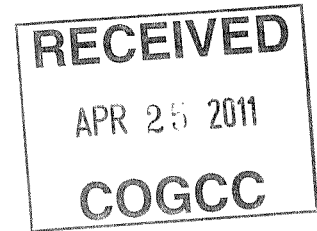
Happy Easter  
Randy Natvig  
Sent via BlackBerry by AT&T

## Andrews, David

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**From:** Andrews, David  
**Sent:** Monday, April 25, 2011 2:53 PM  
**To:** 'Randy Natvig'  
**Subject:** RE: HAWXHURST\_24\_10B\_CBLTEMP

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged



Randy,

Thanks for the update, and I saw the uploaded (final) CBL in our system. Please upload the pre-remediation bond log(s) when you have a chance. Consider this email your approval to proceed per your plan below.

David D. Andrews, P.E., P.G.  
Engineering Supervisor - Western Colorado

State of Colorado  
Oil and Gas Conservation Commission  
707 Wapiti Court, Suite 204  
Rifle, Colorado 81650  
Office Phone: (970) 625-2497 Ext. 1  
Cell Phone: (970) 456-5262  
Fax: (970) 625-5682  
E-mail: [David.Andrews@state.co.us](mailto:David.Andrews@state.co.us)  
Website: <http://www.colorado.gov/cogcc>

-----Original Message-----

From: Randy Natvig [<mailto:RNatvig@Laramie-Energy.com>]  
Sent: Monday, April 25, 2011 1:12 PM  
To: Andrews, David  
Subject: FW: HAWXHURST\_24\_10B\_CBLTEMP

Dave,

Sorry, attachment is too big. I am going to have someone upload all the logs to the state website. See update below.

Randy Natvig  
Drilling and Completions Manager  
Laramie Energy II, LLC  
1512 Larimer Street, Suite 1000  
Denver, CO 80202  
Off: 303-339-4337  
Cell: 303-478-5191  
Fax: 303-339-4399  
Email: [Rnatvig@laramie-energy.com](mailto:Rnatvig@laramie-energy.com)

-----Original Message-----

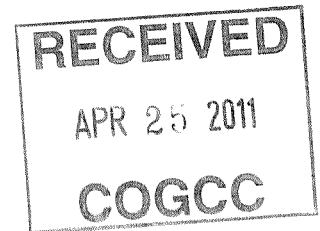
From: Randy Natvig  
Sent: Monday, April 25, 2011 1:00 PM  
To: Andrews, David  
Subject: FW: HAWXHURST\_24\_10B\_CBLTEMP

Dave,

Attached is the latest bond log we ran last night. We did see some pressure build up on the annulus after our cement job. We leveled out at approx. 300 psi over the 24 hour period it was shut in. We ran the bond log and then bled off pressure on the annulus. It blew down in seconds and then spit a little mud for a couple minutes and then quit flowing

altogether. We shut in for 1 1/2 hours and saw no pressure and then have left the annulus open looking for any flow at all and have not seen any. We plan to pull the wear bushing, set our casing slips, cut the casing off and set our wellhead today. I believe we have good isolation over our planned completion interval and will monitor the annulus as we complete the well (completion will probably be in July).  
I will be monitoring the bradenhead and will report back to you any pressures we build to on the annulus after our wellhead is set. If necessary, we will be performing block squeeze work to further remediate and improve our cement job.

Randy Natvig  
Drilling and Completions Manager  
Laramie Energy II, LLC  
1512 Larimer Street, Suite 1000  
Denver, CO 80202  
Off: 303-339-4337  
Cell: 303-478-5191  
Fax: 303-339-4399  
Email: [Rnatvig@laramie-energy.com](mailto:Rnatvig@laramie-energy.com)



-----Original Message-----

From: Cory Claussen [<mailto:cory@walck.com>]  
Sent: Monday, April 25, 2011 7:12 AM  
To: Randy Natvig  
Subject: HAWXHURST\_24\_10B\_CBLTEMP

Your message is ready to be sent with the following file or link attachments:

HAWXHURST\_24\_10B\_CBLTEMP

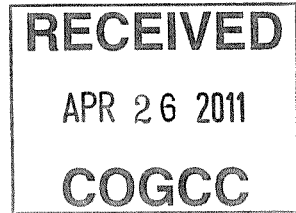
Note: To protect against computer viruses, e-mail programs may prevent sending or receiving certain types of file attachments. Check your e-mail security settings to determine how attachments are handled.



**Andrews, David**

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**From:** Randy Natvig [RNatvig@Laramie-Energy.com]  
**Sent:** Tuesday, April 26, 2011 3:51 PM  
**To:** Andrews, David  
**Subject:** Laramie Hawxhurst 24-10B update



Dave,

We have successfully set our casing slips, cut off casing and set our wellhead on the Hawxhurst 24-10B well and have moved the rig over to drill the next well. We have a pressure gauge on the annulus and through the night it has remained at 0 psi. We will continue to monitor for pressure.

Randy Natvig  
Drilling and Completions Manager  
Laramie Energy II, LLC  
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