

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: 100185
Name of Operator: ENCANA OIL & GAS (USA) INC
Address: 370 17TH STREET SUITE 1700
City: DENVER State: CO Zip: 80202
API Number 05-045-14649-00-14662
Well Name: NP EF14C D31 595 Well Number:
Location (QtrQtr, Sec, Twp, Rng, Meridian): NWNW Sec 31, T5S, R95W, 6th PM
County: Garfield Federal, Indian or State Lease Number:
Field Name: Field Number:

Contact Name & Telephone
Marina Ayala
No: 720-876-3663
Fax: 720-876-4663
Tel:

24 hour notice required, contact:

Complete the Attachment Checklist
Oper OGCC
Wellbore Diagram
Cement Job Summary X

☐ Notice of Intent to Abandon ☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon
Latitude: 39.574347 Longitude: 108.107801
GPS Data:
Date of Measurement: 1/5/07 PDOP Reading: 2.6 Instrument Operator's Name: Greg Olsen
Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☒ Mechanical Problems ☐ Other
Casing to be Pulled: ☐ Yes ☒ No Top of Casing Cement: Surface
Fish in Hole: ☒ Yes ☐ No If yes, explain details below
Wellbore has Uncemented Casing Leaks: ☐ Yes ☒ No If yes, explain details below
Details: Fish - 1 jt 4" HWDP (26.9') 1-4" BIT SUB (3.22') 1-7.875" Junk Mill (2.85')
Top of Fish is at 4260'

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
Surface	12.25"	8.625"	32#	4293'	1285	4293'	Surface
Conductor	24"	16"	Line Pipe	100'	512	100'	

Plugging Procedure for Intent and Subsequent Report
CIBP #1: Depth _____ with _____ sacks cmt on top. CIBP #2: Depth _____ with _____ sacks cmt on top.
Set 15 sks cmt from 50 ft. to Surface ft. in ☒ Casing ☐ Open Hole ☐ Annulus
Set 60 sks cmt from 4245 ft. to 4000 ft. in ☒ Casing ☐ Open Hole ☐ Annulus
Set _____ sks cmt from _____ ft. to _____ ft. in ☐ Casing ☐ Open Hole ☐ Annulus
Set _____ sks cmt from _____ ft. to _____ ft. in ☐ Casing ☐ Open Hole ☐ Annulus
Set _____ sks cmt from _____ ft. to _____ 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 15 sacks at surface
Cut four feet below ground level, weld on plate
Set _____ sacks in rat hole Dry-Hole Marker: ☒ Yes ☐ No
Set _____ sacks in mouse hole

NOTE: Two (2) sacks cement required on all CIBPs.

Additional Plugging Information for Subsequent Report Only
Casing Recovered: _____ ft. of _____ in. casing Plugging date: 5/7/08
*Wireline Contractor: _____ *Cementing Contractor: _____
Type of Cement and Additives Used: _____
*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: Marina Ayala Email: marina.ayala@encana.com
Signed: Marina Ayala Title: Engineering Technician Date: 06/01/09
OGCC Approved: _____ Title: _____ Date: _____
CONDITIONS OF APPROVAL, IF ANY:

SUPERIOR						JOB LOG				TICKET # 29-001615	TICKET DATE 5/6/2008
REGION Rocky Mountains				NWA / COUNTRY USA				BDA / STATE COLO		COUNTY GARFIELD	
				EMPLOYEE NAME HUGHES, DERRICK 790.2890				DEPARTMENT Cementing			
LOCATION Vernal, Utah				COMPANY ENCANA				CUSTOMER REP / PHONE JACK RUSSELL			
TICKET AMOUNT				WELL TYPE				APPROVAL #			
WELL LOCATION E PARACHUTE				DEPARTMENT Cementing				JOB PURPOSE CODE		Description P.T.A.	
LEASE / WELL # EF D31 595 PAD		Well No. NP 14C		SEC /		TWP /		RNG			
Date If Needed	Time	Rate (BPM)	Volume (GAL)			Press.(PSI) Tbg Csg		Job Description / Remarks			
								CREW CALLED OUT			
								SAFETY MEETING PRIOR TO LEAVING YARD			
								LEAVE YARD			
								ARRIVE ON LOC. / SAFETY MEETING			
								RIG UP			
								PRE JOB SAFETY MEETING W/ CO. MAN / RIG CREW			
								TEST PUMPS AND LINE			
	850	2	0				500	START H2O			
	855	2	10				700	END H2O			
#1	855	2	0				700	START 60 SKS CEMENT			
	902	2	12				820	END CEMENT			
	902	2	0				820	START DISPLACEMENT			
	907	3	14.5				1100	END DISPLACEMENT			
	910							RIG COME OUT OF THE HOLE			
#2	1241	1	0				100	START 60 SKS CEMENT 15 sks			
	1250	1	10				100	END CEMENT			
	1250	1	0				100	START DISPLACEMENT			
	1250	1	0				100	END DISPLACEMENT			
								#1 Plug set with 60 Sacks Cement @15.8#/gal. Plug Set from 4245 to 4000'			
								#2 plug set with 15 Sacks Cement @15.8#/gal. Plug set from 60' to Surface			
								THANKS DERRICK & CREW			
								EF MC D31 595			

<h1>SUPERIOR</h1>		<h2>JOB SUMMARY</h2>		SALES ORDER NUMBER 29-001615		TICKET DATE May 6, 2008	
REGION Rocky Mountains		NWA / COUNTRY USA		STATE COLO		COUNTY GARFIELD	
LOCATION WORK PERFORMED OUT OF Vernal, Utah		SUPERVISOR / PHONE # HUGHES, DERRICK 790.2890		PSL DEPARTMENT Cementing		CUSTOMER REP / PHONE JACK RUSSELL	
WELL LOCATION E PARACHUTE		DEPARTMENT Cementing		JOB TYPE P.T.A.			
EASE EF D31 595 PAD		SEC/TAPPING					
TICKET AMOUNT		WELL TYPE					
SUPERIOR EMP NAME / (EXPOSURE HOURS)		HRS		HRS		HRS	
HUGHES, DERRICK 790.2890		7.5					
BIRD, MIKE		7.5					
LAROQUE, GENE		7.5					
UNIT #S / (R/T MILES)		R/T MILES		R/T MILES		R/T MILES	
1253		250					
564-681		250					
561-586		250					
Form Name _____ Type: _____		Form Thickness _____ From _____ To _____		Packer Type _____ Set At _____		Bottom Hole Temp. _____ Pressure _____	
Retainer Depth _____ Total Depth 4,300							
Tools and Accessories							
Type and Size	Qty	Make					
Float Collar							
Float Shoe							
Centralizers							
Top Plug							
Stop Ring							
Bottom Plug							
Insert Float							
Guide Shoe							
Thread Weld							
Materials		Density	Lb/Gal				
Mud Type	Density		Lb/Gal				
Disp. Fluid	Size	Lb					
Prop. Type	Gal.	%					
Acid Type	2500	15					
Surfactant	Gal.	In					
NE Agent	Gal.	In					
Fluid Loss	Gal/Lb	In					
Gelling Agent	Gal/Lb	In					
Fnc. Red.	Gal/Lb	In					
Breaker	Gal/Lb	In					
Blocking Agent	Gal/Lb						
Perfpac Balls	Qty.						
Other							
KCL substitute							
Other							
Other							
Other							
Cement Data							
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal	
1	60	G	NEAT	5.00	1.15	15.8	
Total	60						
Summary							
Circulating Breakdown	Displacement Maximum	Preflush #1 Gal - BBI	Type:				
Lost Returns	Actual TOC	Preflush #2 Gal - BBI	Type:				
Cmt Rtn#Bbl	Frac. Gradient	BBLs cement to Surf.	Cal Dispo Bbls	15			
Average Shut In: Instant	5 Min.	SURFACE	Disp. Bbls	14.5			
	15 Min.	Cement Slurry: Gal - BBI	Total Volume	12.29			
THE INFORMATION STATED HEREIN IS CORRECT							
CUSTOMER REPRESENTATIVE _____ SIGNATURE _____							