

ENCANA OIL & GAS (USA) INC. - EBUS

Ione 6-8-4

Ensign 311

Post Job Summary Recement Service

Prepared for:	Kevin Brakovec
Date Prepared:	8/30/2010
Version: 1	

Service Supervisor: Larry LaValley

Submitted by: Wes Aaron

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Service Supervisor Reports

Job Log

Date/Time	Chart #	Activity Code	Pump Rate	Cum Vol	Pump		Pressure (psig)	Comments
08/26/2010 10:32		Start Job						
08/26/2010 10:33		Test Lines					1700.0	TEST LINES WITH RIG WATER
08/26/2010 10:35		Pump Spacer 1	2	5			376.0	RIG WATER
08/26/2010 10:38		Pump Lead Cement	2	97			1435.0	260 SKS VERSACEM 12 # MIXED WITH RIG WATER
08/26/2010 11:45		Other					736.0	PULL TUBING TO START SECOND STAGE
08/26/2010 12:51		Pump Tail Cement	2	5			700.0	90 SKS VERSACEM 12.7# MIXED WITH RIG WATER
08/26/2010 13:11		Shutdown	2	28			335.0	
08/26/2010 13:14		End Job						

The Road to Excellence Starts with Safety

Sold To #: 340078		Ship To #: 2799307		Quote #:		Sales Order #: 7594887	
Customer: ENCANA OIL & GAS (USA) INC. - EBUS				Customer Rep: FLYNN, TOM			
Well Name: lone			Well #: 6-8-4			API/UWI #: 05-123-31571	
Field: WATTENBERG		City (SAP): PLATTEVILLE		County/Parish: Weld			State: Colorado
Contractor: Ensign			Rig/Platform Name/Num: 311				
Job Purpose: Recement Service							
Well Type: Development Well			Job Type: Recement Service				
Sales Person: FLING, MATTHEW			Srvc Supervisor: LAVALLEY, LARRY			MBU ID Emp #: 419296	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
GIBBS, JASON Edwin		300487	LAVALLEY, LARRY P		419296	OZBUN, RYAN Jacob		475709
RAMOS, REFUGIO Castro		435413	SMITH, JUSTIN A		370256			

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10719784	12 mile	11019824	12 mile	11036295C	12 mile	11398319	12 mile
11488570C	12 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						Date	Time	Time Zone
Formation Depth (MD)	Top		Bottom		Called Out	26 - Aug - 2010	08:00	MST
Form Type			BHST		On Location	26 - Aug - 2010	09:30	MST
Job depth MD	3500. ft		Job Depth TVD	3500. ft	Job Started	26 - Aug - 2010	10:32	MST
Water Depth			Wk Ht Above Floor	6. ft	Job Completed	26 - Aug - 2010	13:15	MST
Perforation Depth (MD)	From		To		Departed Loc	26 - Aug - 2010	14:00	MST

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				7.875				800.	8285.		
Production Casing	New		4.5	4.	11.6			.	8285.	.	.
Surface Casing	Used		8.625	8.097	24.		J-55	.	800.	.	.
Tubing	Used		1.25	.824	2.4			.	3500.		

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			

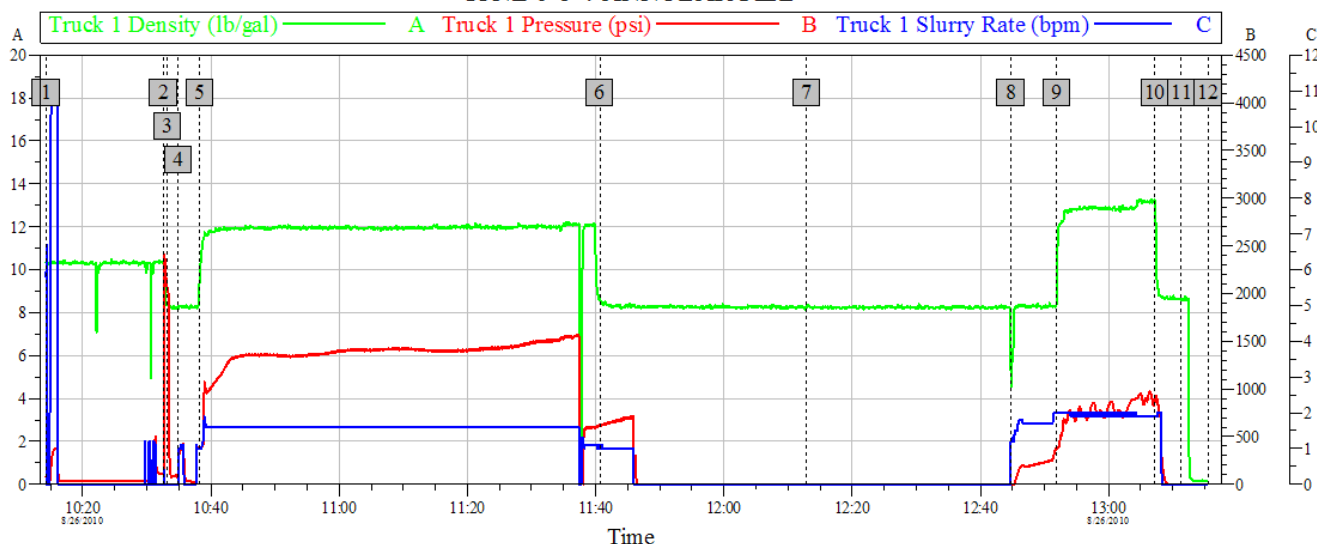
Miscellaneous Materials

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 ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Versacem 12#	VERSACEM (TM) SYSTEM (452010)	260.0	sacks	12.	2.09	11.66	2.0	11.66
11.66 Gal		FRESH WATER							
2	Water Spacer		10.00	bbl	8.33	.0	42.0	2.0	
3	Versacem 12#	VERSACEM (TM) SYSTEM (452010)	90.0	sacks	12.7	1.75	9.16	2.0	9.16
9.16 Gal		FRESH WATER							
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	25 ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID		Frac ring # 2 @	ID		Frac Ring # 3 @	ID		Frac Ring # 4 @
The Information Stated Herein Is Correct				Customer Representative Signature					

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ENCANA OIL AND GAS INC. IONE 6-8-4 ANNULAR FILL



Global Event Log

Intersection		TID	TIP	TISR	Intersection		TID	TIP	TISR
1 Starting Job	10:14:17	10.34	75.00	5.800	2 Start Job	10:32:35	10.36	108.0	0.000
3 Test Lines	10:33:15	8.354	2035	0.000	4 Pump H2O Spacer	10:34:54	8.200	42.07	0.098
5 Pump 12.0#/gal VersaCem	10:38:17	9.854	376.3	1.000	6 Pump Displacement	11:40:39	8.614	617.1	1.000
7 Shutdown to Pull Pipe	12:12:52	8.280	-51.00	0.000	8 Pump H2O Spacer	12:44:44	7.438	2.000	1.126
9 Pump 12.7#/gal VersaCem	12:51:56	9.408	370.4	2.000	10 Pump Displacement	13:07:12	13.20	865.2	1.900
11 End Job	13:11:20	8.610	0.000	0.000	12 Ending Job	13:15:32	0.150	2.000	0.000

Customer: ENCANA OIL AND GAS INC
Well Description: RECEMENT

Job Date: 26-Aug-2010
UWI: 05-123-31571

Sales Order #: 7594887

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OptiCem v6.4.2
26-Aug-10 13:17