

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 345114						Ship To #: 345114						Quote #:						Sales Order #: 7273363								
Customer: SAMSON RESOURCES CORP - EBUS																		Customer Rep: Solis, Toby								
Well Name: Southern Ute									Well #: 32-7-10 #7									API/UWI #:								
Field: IGNACIO / BLANCO						City (SAP): TULSA						County/Parish: La Plata						State: Colorado								
Legal Description: Section 9 Township 32N Range 7W																										
Contractor: H & P Drilling									Rig/Platform Name/Num: H & P 292																	
Job Purpose: Cement Surface Casing																										
Well Type: Development Well									Job Type: Cement Surface Casing																	
Sales Person: BERGMAN, JEFFREY									Srvc Supervisor: BROST, ROBERT						MBU ID Emp #: 394382											
Job Personnel																										
HES Emp Name			Exp Hrs		Emp #		HES Emp Name			Exp Hrs		Emp #		HES Emp Name			Exp Hrs		Emp #							
BROST, ROBERT W			12		394382		Oneil, Talley			12		456423		TYLER, LUTHER			12		375283							
Equipment																										
HES Unit #		Distance-1 way			HES Unit #		Distance-1 way			HES Unit #		Distance-1 way			HES Unit #		Distance-1 way									
10025039		50 mile			10724579		50 mile			11259885		50 mile			11324578		50 mile									
Job Hours																										
Date		On Location Hours		Operating Hours		Date		On Location Hours		Operating Hours		Date		On Location Hours		Operating Hours										
3/31/10		8		1																						
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		31 - Mar - 2010		04:00 MST										
Form Type						BHST						On Location		31 - Mar - 2010		07:45 MST										
Job depth MD				497. ft		Job Depth TVD		497. ft				Job Started		31 - Mar - 2010		15:00 MST										
Water Depth						Wk Ht Above Floor		4. ft				Job Completed		31 - Mar - 2010		15:45 MST										
Perforation Depth (MD)				From				To				Departed Loc		31 - Mar - 2010		17:30 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												
12 1/4" Open Hole					12.25							497.														
8 5/8" Surface Casing		New		8.625	7.921	32.						491.5														
Sales/Rental/3 rd Party (HES)																										
Description										Qty	Qty uom	Depth		Supplier												
PLUG,CMTG,TOP,8 5/8,HWE,7.20 MIN/8.09 MA										1	EA															
Tools and Accessories																										
Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type		Size	Qty	Make												
Guide Shoe					Packer					Top Plug		8.625	1													
Float Shoe					Bridge Plug					Bottom Plug																
Float Collar					Retainer					SSR plug set																
Insert Float										Plug Container		8.625	1													
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	Water Spacer		10.00	bbl	8.33	.0	.0	2	
2	Surface Cement	CMT - PREMIUM - CLASS G, 94 LB SK (100003685)	360.0	sacks	15.8	1.17	5.0	4.5	5.0
	94 lbm	CMT - PREMIUM - CLASS G REG OR TYPE V, BULK (100003685)							
	2 %	CALCIUM CHLORIDE - HI TEST PELLET (100005053)							
	0.125 lbm	POLY-E-FLAKE (101216940)							
	4.998 Gal	FRESH WATER							
3	Displacement		27.00	bbl	8.33	.0	.0	5	
Calculated Values		Pressures		Volumes					
Displacement	27	Shut In: Instant		Lost Returns	No	Cement Slurry	73	Pad	
Top Of Cement	surface	5 Min		Cement Returns	34Bls	Actual Displacement	27.5	Treatment	
Frac Gradient		15 Min		Spacers	15	Load and Breakdown		Total Job	
Rates									
Circulating	rig	Mixing	4	Displacement	5	Avg. Job	4		
Cement Left In Pipe	Amount	45 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					