
ELM RIDGE EXPLORATION CO LLC - EBUS

IGE 117

IGNACIO / BLANCO
La Plata County , Colorado

Cement Surface Casing

10-May-2013

Job Site Documents

The Road to Excellence Starts with Safety

Sold To #: 302056		Ship To #: 2997634		Quote #:		Sales Order #: 900430704	
Customer: ELM RIDGE EXPLORATION CO LLC - EBUS				Customer Rep: Snyder, Randy			
Well Name: IGE		Well #: 117		API/UWI #:			
Field: IGNACIO / BLANCO		City (SAP): IGNACIO		County/Parish: La Plata		State: Colorado	
Contractor: Bear cat		Rig/Platform Name/Num: Bear Cat 1					
Job Purpose: Cement Surface Casing							
Well Type: Producing Well				Job Type: Cement Surface Casing			
Sales Person: FLING, MATTHEW		Srv Supervisor: JOJOLA, LEMONT		MBU ID Emp #: 418802			
Job Personnel							
HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs
ETCITY, JERRY	5.5	227876	JOJOLA, LEMONT	5.5	418802	WOOD, BRANDON M	5.5
Equipment							
HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10025039	60 mile	11528220	60 mile	11583927	60 mile		
Job Hours							
Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours
5/10/2013	5.5	2.5					
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	10 - May - 2013	03:30	MST
Form Type	BHST			On Location	10 - May - 2013	17:00	MST
Job depth MD	354. ft	Job Depth TVD	354. ft	Job Started	10 - May - 2013	20:41	MST
Water Depth		Wk Ht Above Floor	4. ft	Job Completed	10 - May - 2013	21:20	MST
Perforation Depth (MD)	From	To		Departed Loc	10 - May - 2013	22:30	MST
Well Data							
Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade
12.25" Open Hole				12.25			
8.625" Surface Casing	Unknown		8.625	8.097	24.		
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					
SUGAR, GRANULATED, IMPERIAL	200	LB					
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	
Acid Type							
Sand Type							
Qty							
Conc							
%							

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

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	Fresh Water Spacer		10.00	bbl	8.33	.0	.0	.0	
2	Primary Cement	HALCEM (TM) SYSTEM (452986)	240.0	sacks	15.8	1.17	5.0		5.0
5 Gal		FRESH WATER							
3	Displacement		20.00	bbl	8.33	.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	30 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					