

CAERUS OIL AND GAS LLC - EBUS

Puckett 22D-1D

H&P 330

Post Job Summary

Cement Surface Casing

Date Prepared: 09/14/2015

Job Date: 08/15/15

Submitted by: Aaron Katz - Cement Engineer

The Road to Excellence Starts with Safety

Sold To #: 360446		Ship To #: 3122850		Quote #: 0022087914		Sales Order #: 0902668250	
Customer: CAERUS OIL AND GAS LLC - EBUS				Customer Rep: WHITEY COTTAM			
Well Name: PUCKETT			Well #: 22D-1 D			API/UWI #: 05-045-22854-00	
Field: GRAND VALLEY		City (SAP): PARACHUTE		County/Parish: GARFIELD		State: COLORADO	
Legal Description: SE NW-1-7S-97W-2595FNL-2385FWL							
Contractor: H & P DRLG				Rig/Platform Name/Num: H & P 330			
Job BOM: 7521							
Well Type: DIRECTIONAL GAS							
Sales Person: HALAMERICA\HB80977				Srvc Supervisor: WHITEY COTTAM			

Job

Formation Name	
Formation Depth (MD)	Top
Form Type	BHST
Job depth MD	2506ft
Water Depth	Wk Ht Above Floor 4 FT
Perforation Depth (MD)	From
	To

Well Data

Description	New / Used	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
Casing		9.625	8.921	36	8 RD	J-55	0	2506	0	2506
Open Hole Section			14.75				0	2520	0	2520

Tools and Accessories

Type	Size in	Qty	Make	Depth ft	Type	Size in	Qty	Make
Guide Shoe	9.625	1		2506	Top Plug	9.625	1	HES
Float Collar	9.625	1		2024	Plug Container	9.625	1	HES

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 ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
1	Fresh Water	Fresh Water	100	bbl	8.34			5	

Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
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2	Super Flush 101	Super Flush 101	20	bbl	10			4	
500 gal/Mgal		FRESH WATER							
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
3	Water Spacer	Water Spacer	10	bbl	8.33			2	
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
4	Lead Cement	VARICEM (TM) CEMENT	375	sack	11	3.65		4	23.08
22.99 Gal		FRESH WATER							
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
5	Tail Cement	VARICEM (TM) CEMENT	160	sack	12.8	2.18		6	12.11
12.11 Gal		FRESH WATER							
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
6	Displacement	Displacement	190.1	bbl	8.34			6	
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
8	Top Out	REVERCEM (TM) CEMENT	23	sack	12.8	2.12		2	11.15
11.11 Gal		FRESH WATER							
Cement Left In Pipe	Amount	47 ft			Reason			Shoe Joint	
Comment 42 BBL CEMENT CIRCULATED TO SURFACE, USED 23 SKS OF REVERCEM TO TOP OUT, 71 FT OF ANNULAR FILL									