

The Road to Excellence Starts with Safety

Sold To #: 306259	Ship To #: 3545598	Quote #: 0021944182	Sales Order #: 0901752119
Customer: VERDAD OIL & GAS		Customer Rep: Clayton Cormack	
Well Name: AMEN	Well #: 5	API/UWI #: 05-123-39864-00	
Field: WATTENBERG	City (SAP): HUDSON	County/Parish: WELD	State: COLORADO
Legal Description: NE NE-14-1N-65W-211FNL-791FEL			
Contractor:		Rig/Platform Name/Num: Frontier 6	
Job BOM: 7521			
Well Type: HORIZONTAL OIL			
Sales Person: HALAMERICA\HX46524		Srv Supervisor: Kendall Broom	
Job			

Formation Name	
Formation Depth (MD)	Top Bottom
Form Type	BHST
Job depth MD	1290ft Job Depth TVD
Water Depth	Wk Ht Above Floor
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	LTC	J-55	0	1250		
Open Hole Section			13.5				0	1250		

Tools and Accessories

Type	Size in	Qty	Make	Depth ft	Type	Size in	Qty	Make
Guide Shoe	9.625	1		1290	Top Plug	9.625	1	HES
Float Shoe	9.625	1			Bottom Plug	9.625	1	HES
Float Collar	9.625	1			SSR plug set	9.625	1	HES
Insert Float	9.625	1			Plug Container	9.625	1	HES
Stage Tool	9.625	1			Centralizers	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 Spacer	Fresh Water Spacer	10	bbl	8.33			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
2	Lead Cement	SWIFTCM (TM) SYSTEM	512	sack	14.2	1.54		6	7.64

18.22 sacks to surface
5 bbls

7.64 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
3	Displacement	Displacement	96	bbl	8.33			6	
Cement Left In Pipe		Amount	42 ft		Reason		Shoe Joint		
Comment									

Summary Report



Crew: _____

Sales Order #: 0901752119

WO #: 0901752119

PO/AFE #: NA

Job Start Date: 10/24/2014

Customer: VERDAD OIL & GAS

UWI / API Number: 05-123-39864-00

Well Name: AMEN

Well No: 5

Field: WATTENBERG

County/Parish: WELD

State: COLORADO

Latitude: 40.058178

Longitude: -104.624525

Sect / Twn / Rng: 14/1/65

Job Type: CMT SURFACE
CASING BOM

Service Supervisor: Kendall Broom

Cust Rep Name: Clayton Cormack

Cust Rep Phone #: _____

Remarks:

The Information Stated Herein Is Correct	Customer Representative Signature	Date
	Customer Representative Printed Name	