

**CHEVRON - MID-CONTINENT EBIZ
11111 S WILCREST DR - DO NOT MAIL
HOUSTON, Texas**

SKR
SKR 598-36-AV-14

H&P 318/H&P/318

Post Job Summary

Cement Production Casing

Prepared for: RANDY MORGAN
Date Prepared: 10/31/08
Version: 1

Service Supervisor: CALDWELL, JEFFREY

Submitted by:

HALLIBURTON

The Road to Excellence Starts with Safety

Sold To #: 338668	Ship To #: 2666604	Quote #:	Sales Order #: 6278763
Customer: CHEVRON - MID-CONTINENT EBIZ	Customer Rep: Morgan, Randy		
Well Name: SKR	Well #: 598-36-AV-14	API/UWI #: 05-045-16296	
Field: SKINNER RIDGE	City (SAP): PARACHUTE	County/Parish: Garfield	State: Colorado
Lat: N 39.573 deg. OR N 39 deg. 34 min. 21.569 secs.	Long: W 108.34 deg. OR W -109 deg. 39 min. 35.726 secs.		
Contractor: H&P 318	Rig/Platform Name/Num: H&P 318		
Job Purpose: Cement Production Casing			
Well Type: Development Well	Job Type: Cement Production Casing		
Sales Person: HARTLEY, RICHARD	Srvc Supervisor: CALDWELL, JEFFREY	MBU ID Emp #: 369111	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
CALDWELL, JEFFREY S	7.25	369111	MILLER, KEVIN Paul	7.25	443040	SMITH, DUSTIN Michael	7.25	418015
WYMS, JUAN	7.25	456693						

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10264848	120 mile	10616651C	120 mile	10719782	120 mile	10973565	120 mile

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
10/31/08	7.25	1.5						
TOTAL			Total is the sum of each column separately					

Job

Formation Name	Formation Depth (MD)	Top	Bottom	Form Type	Job depth MD	Job Depth TVD	Wk Ht Above Floor	Perforation Depth (MD)	From	To	Deparated Loc
				BHST	6551. ft	6551. ft	5. ft				

Job Times

Date	Time	Time Zone
30 - Oct - 2008	23:30	MST
31 - Oct - 2008	05:00	MST
31 - Oct - 2008	09:04	MST
31 - Oct - 2008	10:34	MST
31 - Oct - 2008	12:15	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
7 7/8 Open Hole Section				7.875				1470.	6600.		
4.5 Production Casing	Unknown		4.5	4.	11.6			.	6551.		
8.625 Surface Casing	Unknown		8.625	7.921	32.			.	1465.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
PLUG,CMTG,TOP,4 1/2,HWE,3.65 MIN/4.14 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	4.5	1	
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container	4.5	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	Dyed PolyFlake Spacer		50.0	bbl	8.33	.0	.0	7.0	
2	Lead Cement	VARICEM (TM) CEMENT (452009)	420.0	sacks	12.8	1.55	7.15	7.0	7.67
		7.674 Gal FRESH WATER							
3	Tail Cement	VARICEM (TM) CEMENT (452009)	638.0	sacks	13.2	1.43	6.19	7.0	7.0
4	KCL Displacement		101.1	bbl	.	.0	.0	9.0	
Calculated Values		Pressures		Volumes					
Displacement	101.1	Shut In: Instant		Lost Returns	6.1	Cement Slurry	312	Pad	
Top Of Cement		5 Min		Cement Returns	0	Actual Displacement	101.1	Treatment	
Frac Gradient		15 Min		Spacers	50	Load and Breakdown		Total Job	413.1
Rates									
Circulating	RIG	Mixing	7	Displacement	9	Avg. Job	8		
Cement Left In Pipe	Amount	25.29 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					

Assessment Of Location	10/31/2008								
Safety Meeting	05:05								
Rig-Up Equipment	10/31/2008								
Safety Huddle	05:20								
	10/31/2008								
	08:40								
Start Job	10/31/2008								
	09:04								
Prime Pumps	10/31/2008								
	09:06								
Test Lines	10/31/2008								
	09:27								
Pump Spacer 1	10/31/2008								
	09:10								
Pump Lead Cement	10/31/2008								
	09:25								
Pump Tail Cement	10/31/2008								
	09:43								
Shutdown	10/31/2008								
	10:05								
Clean Lines	10/31/2008								
	10:14								
Drop Plug	10/31/2008								
	10:20								