

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

SKR
SKR 598-36-BV-14

H&P 316/H&P/316

Post Job Summary

Cement Surface Casing

Prepared for:
Date Prepared:
Version: 1

Service Supervisor: FEUERBORN, JOHN

Submitted by:

HALLIBURTON

The Road to Excellence Starts with Safety

Sold To #: 338668		Ship To #: 2695489		Quote #:		Sales Order #: 6450011	
Customer: CHEVRON - MID-CONTINENT EBIZ				Customer Rep: MOLLER, RONNIE			
Well Name: SKR			Well #: 598-36-BV-14			API/UWI #:	
Field: SKINNER RIDGE		City (SAP): PARACHUTE		County/Parish: Garfield		State: Colorado	
Contractor: H&P 316			Rig/Platform Name/Num: H&P 316				
Job Purpose: Cement Surface Casing							
Well Type: Development Well			Job Type: Cement Surface Casing				
Sales Person: HARTLEY, RICHARD			Srvc Supervisor: FEUERBORN, JOHN		MBU ID Emp #: 381677		

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
BREEZE, MICHAEL	4	459034	CHRISTOFFERSON, JUSTIN Wayne	4	435308	FEUERBORN, JOHN William	4	381677
SALAZAR, PAUL Omar	4	445614	SLAUGHTER, JESSE Dean	4	454315			

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10240238C	120 mile	10565341	120 mile	10719771	120 mile	10857016	120 mile
10872113	120 mile						

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
TOTAL			Total is the sum of each column separately					

Job

Formation Name	Job	Job Times
Formation Depth (MD)	Top Bottom	Date Time Time Zone
Form Type	BHST	Called Out
Job depth MD	1055. ft	On Location 24 - Feb - 2009 16:30 CST
Water Depth	Wk Ht Above Floor 4. ft	Job Started 24 - Feb - 2009 20:20 CST
Perforation Depth (MD)	From To	Job Completed 24 - Feb - 2009 21:11 CST
		Departed Loc

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
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Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
PLUG,CMTG, TOP, 8 5/8, HW, 7.20 MIN/8.09 MA	1	EA		
ADC (AUTO DENSITY CTRL) SYS, /JOB, ZI	1	JOB		
PORT. DAS W/CEMWIN, ACQUIRE W/HES, ZI	1	JOB		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
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	Dye PolyFlake spacer			bbl	8.33	.0	.0	.0	
2	Lead Cement	VERSACEM (TM) SYSTEM (452010)		sacks	12.3	2.38	13.75		13.41
	13.409 Gal	FRESH WATER							
3	Tail Cement	VERSACEM (TM) SYSTEM (452010)		sacks	12.8	2.11	11.75		11.45
	11.447 Gal	FRESH WATER							
4	Displacement			bbl	8.33	.0	.0	.0	
Calculated Values		Pressures		Volumes					
Displacement	62.3	Shut In: Instant		Lost Returns		Cement Slurry	111	Pad	
Top Of Cement	0	5 Min		Cement Returns	20	Actual Displacement	62.3	Treatment	
Frac Gradient		15 Min		Spacers	30	Load and Breakdown		Total Job	
Rates									
Circulating		Mixing	6	Displacement	6	Avg. Job			6
Cement Left In Pipe	Amount	0 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					

Cementing Job Log

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Well Name: SKR	Well #: 598-36-BV-14	API/UWI #:	
Field: SKINNER RIDGE	City (SAP): PARACHUTE	County/Parish: Garfield	State: Colorado
Legal Description:			
Lat:		Long:	
Contractor: H&P 316	Rig/Platform Name/Num: H&P 316		
Job Purpose: Cement Surface Casing		Ticket Amount:	
Well Type: Development Well	Job Type: Cement Surface Casing		
Sales Person: HARTLEY, RICHARD	Srv Supervisor: FEUERBORN, JOHN	MBU ID Emp #: 381677	

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Depart Yard Safety Meeting	02/24/2009 14:45							
Crew Leave Yard	02/24/2009 15:00							
Arrive At Loc	02/24/2009 16:30							
Safety Meeting - Assessment of Location	02/24/2009 16:35							
Other	02/24/2009 16:40							SPOT EQUIPMENT
Pre-Rig Up Safety Meeting	02/24/2009 16:45							
Rig-Up Equipment	02/24/2009 16:55							
Other	02/24/2009 19:30							RIG CIRCULATING ON BOTTOM
Pre-Job Safety Meeting	02/24/2009 19:55							
Start Job	02/24/2009 20:17							
Test Lines	02/24/2009 20:20							2000psi ON TRUCK AND LINES
Pump Spacer 1	02/24/2009 20:25						300.0	H2O WITH RED DYE AND POLYEFLAKE BOOSTER PSI 17
Pump Lead Cement	02/24/2009 20:39		6	59.3			295.0	140sks PUMPED AT 12.3ppg BOOSTER PSI 20
Pump Tail Cement	02/24/2009 20:47		6	51.8			265.0	138sks PUMPED AT 12.8ppg BOOSTER PSI 25
Drop Top Plug	02/24/2009 20:57							PLUG AWAY
Pump Displacement	02/24/2009 20:58		6				360.0	H2O

CHEVRON SURFACE

