HALLIBURTON

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

SKR
SKR 598-25-CV-15

CHEVRON/H&P/316

Post Job Summary
Cement Surface Casing

Prepared for: ED DOHERTY
Date Prepared: 8-31-08
Version: 1

Service Supervisor: GASAWAY, SCOTT

Submitted by:

HALLIBURTON

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Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 338668	Ship To #: 2666568	Quote #:	Sales Order #: 6138430
Customer: CHEVRON - MID-CONTINENT EBIZ		Customer Rep: DOHERTY, ED	
Well Name: SKR	Well #: 598-25-CV-15	API/UWI #:	
Field: PICEANCE	City (SAP): PARACHUTE	County/Parish: Garfield	State: Colorado
Contractor: CHEVRON	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: GASAWAY, SCOTT	MBU ID Emp #: 246149	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
CHASE, BRAD Waddell	4	422281	GASAWAY, SCOTT Eldon	4	246149	GUSTIN, CODY Blake	4	386652
WHITE, GENE L	4	445480						

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10296152C	120 mile	10886087	120 mile	10897797	120 mile	10951249	120 mile
6345	120 mile						

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
8-31-08	4	1						
TOTAL					*Total is the sum of each column separately*			

Job

Formation Name			
Formation Depth (MD)	Top	Bottom	
Form Type		BHST	
Job depth MD	1260. ft	Job Depth TVD	1260. ft
Water Depth		Wk Ht Above Floor	. ft
Perforation Depth (MD)	From	To	

Job Times

	Date	Time	Time Zone
Called Out	31 - Aug - 2008	14:00	MST
On Location	31 - Aug - 2008	20:00	MST
Job Started	31 - Aug - 2008	22:49	MST
Job Completed	01 - Sep - 2008	00:05	MST
Departed Loc	01 - Sep - 2008	00:00	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

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
PLUG,CMTG,TOP,8 5/8,HWE,7.20 MIN/8.09 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	8 5/8	1	
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container	8 5/8	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 ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk

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Cementing Job Summary

Stage/Plug #: 1										
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	H20 SPACER		50.00	bbl	.	.0	.0	7.0	
2	VersaCem	VERSACEM (TM) SYSTEM (452010)	235.0	sacks	12.3	2.38	13.75	7.0	
	0.432 Gal	FRESH WATER							
3	VersaCem Tail	VERSACEM (TM) SYSTEM (452010)	165.0	sacks	12.8	2.11	11.75	7.0	11.75
	0.347 Gal	FRESH WATER							
4	H20 DISPLACEMENT		77.00	bbl	8.33	.0	.0	8.0	

Calculated Values		Pressures		Volumes					
Displacement	77.4	Shut In: Instant		Lost Returns	NO	Cement Slurry	161.2	Pad	
Top Of Cement	SURFACE	5 Min		Cement Returns	37	Actual Displacement	77.4	Treatment	
Frac Gradient		15 Min		Spacers	50	Load and Breakdown		Total Job	289

Rates							
Circulating	RIG	Mixing	7	Displacement	8	Avg. Job	7

Cement Left In Pipe	Amount	42 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

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Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 338668	**Ship To #:** 2666568	**Quote #:**	**Sales Order #:** 6138430
Customer: CHEVRON - MID-CONTINENT EBIZ		**Customer Rep:** DOHERTY, ED	
Well Name: SKR	**Well #:** 598-25-CV-15		**API/UWI #:**
Field: PICEANCE	**City (SAP):** PARACHUTE	**County/Parish:** Garfield	**State:** Colorado
Legal Description:			
Lat:		**Long:**	
Contractor: CHEVRON	**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	**Srvc Supervisor:** GASAWAY, SCOTT		**MBU ID Emp #:** 246149

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl Stage	Volume bbl Total	Pressure psig Tubing	Pressure psig Casing	Comments
Call Out	08/31/2008 14:00							
Depart Yard Safety Meeting	08/31/2008 15:00							
Crew Leave Yard	08/31/2008 15:30							
Arrive At Loc	08/31/2008 20:00							TD-1305, TP-1260, SJ-42, MW-9.1, 8 5/8, J-55, 12 1/4 , 24#, OFF LINE HEAD USED
Assessment Of Location Safety Meeting	08/31/2008 20:05							
Pre-Rig Up Safety Meeting	08/31/2008 20:10							
Rig-Up Equipment	08/31/2008 20:30							
Rig-Up Completed	08/31/2008 21:00							
Safety Meeting - Pre Job	08/31/2008 22:30							
Start Job	08/31/2008 22:49							
Test Lines	08/31/2008 22:49		0.5					TEST TO 3000 PSI
Pump Spacer	08/31/2008 23:03		7	50			250.0	H20 WITH DYE AND POLYFLAKE
Shutdown	08/31/2008 23:04		7	6				SHUT DOWN DURING H20 SPACER DUE TO FIXING RELEASE LINE AFTER IT BLEW APART
Pump Spacer	08/31/2008 23:12		7	7			250.0	RESUMED PUMPING H20 SPACER
Pump Lead Cement	08/31/2008 23:24		7	99.6			313.0	12.3 PPG, 235 SKS, 2.38 YIELD, 13.75 GAL/SK

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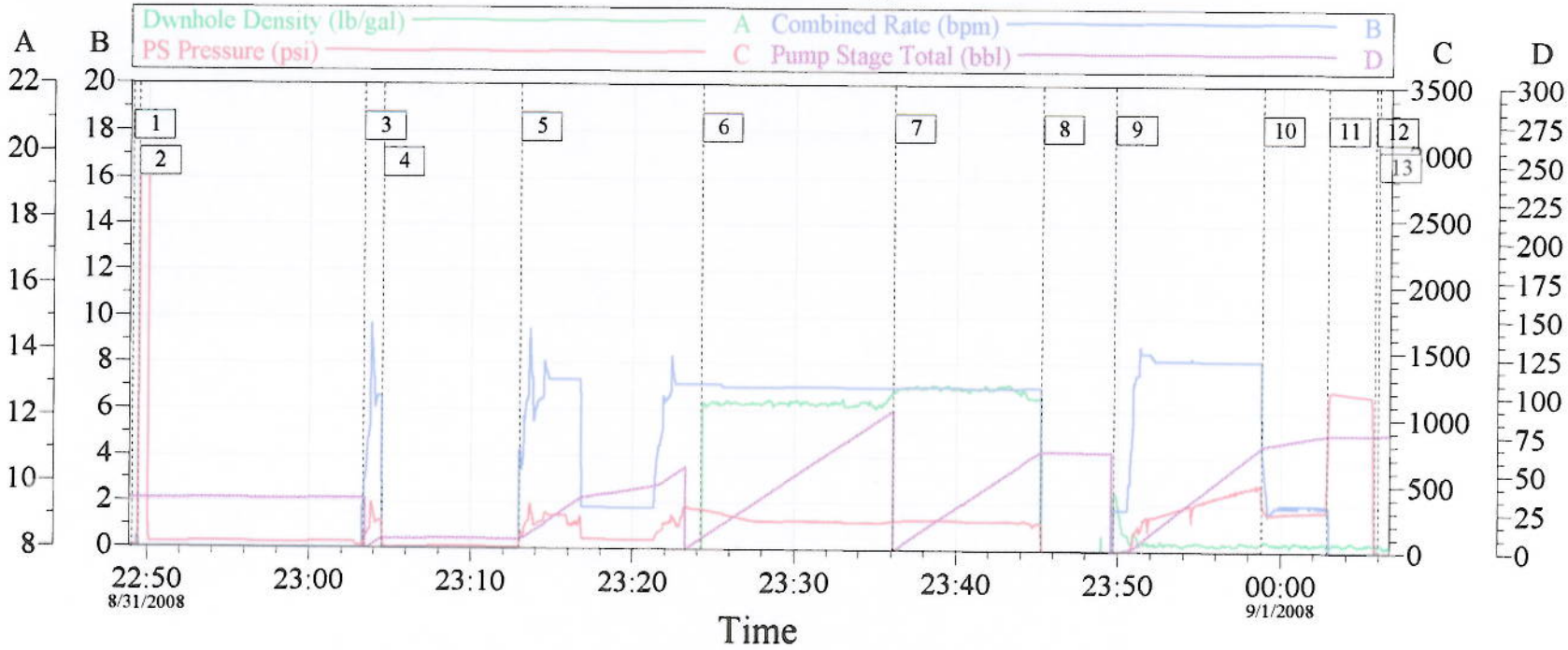
Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl Stage	Volume bbl Total	Pressure psig Tubing	Pressure psig Casing	Comments
Pump Tail Cement	08/31/2008 23:36		7	62			225.0	12.8 PPG, 165 SKS, 2.11 YIELD, 11.75 GAL/SK
Shutdown	08/31/2008 23:45							
Drop Top Plug	08/31/2008 23:46							AWAY, CO-MAN VERIFIED PLUG WENT
Pump Displacement	08/31/2008 23:49		8				200.0	H20
Slow Rate	08/31/2008 23:58		2	67			277.0	
Bump Plug	09/01/2008 00:02		2	77.4			300.0	PRESSURED UP TO 1250 PSI, 1000 PSI OVER PER CO-MAN
Check Floats	09/01/2008 00:05							HOLDING, .5 BBL BACK
Post-Job Safety Meeting (Pre Rig-Down)	09/01/2008 00:15							
Rig-Down Equipment	09/01/2008 00:30							
Rig-Down Completed	09/01/2008 01:30							
Safety Meeting - Departing Location	09/01/2008 01:45							
Crew Leave Location	09/01/2008 02:00							
Comment	09/01/2008 03:00							OFF LINE JOB, GOOD RETURNS WHILE PUMPING, 37 BBLS OF CEMENT TO SURFACE,
Comment	09/01/2008 03:00							THANKS FROM SCOTT GASAWAY AND CREW
End Job	10/01/2008 00:05							

8 5/8 SURFACE



Event Log

1	START JOB	8/31/2008 22:49:06	2	TEST LINES	8/31/2008 22:49:28
3	PUMP H20 SPACER	8/31/2008 23:03:20	4	SHUT DOWN	8/31/2008 23:04:30
5	PUMP H20 SPACER	8/31/2008 23:12:59	6	PUMP LEAD CEMENT	8/31/2008 23:24:13
7	PUMP TAIL CEMENT	8/31/2008 23:36:06	8	SHUT DOWN/DROP TOP PLUG	8/31/2008 23:45:16
9	PUMP H20 DISPLACEMENT	8/31/2008 23:49:45	10	SLOW RATE	8/31/2008 23:58:50
11	BUMP PLUG	9/1/2008 00:02:50	12	CHECK FLOATS	9/1/2008 00:05:45
13	END JOB	9/1/2008 00:05:57			

Customer:	CHEVRON	Job Date:	8-31-08	Ticket #:	6138430
TRUCK#/OPERATOR	ELITE#2/BRAD CHASE	CEMENTER	SCOTT GASAWAY	ADC USED	YES
LEASE	SKR	WELL #	598-25-CV-15	CO REP	ED DOHERTY

CemWin v1.7.2
01-Sep-08 00:37