

## JOB SUMMARY

<b>ALLIBURTON</b>		<b>JOB SUMMARY</b>		SALES ORDER NUMBER <b>511563</b>	TICKET DATE <b>5/18/2007</b>
REGION <b>NORTH AMERICA</b>		NWA / COUNTRY <b>ROCKY MOUNTAINS</b>		BDA / STATE <b>CO.</b>	COUNTY <b>WELD</b>
BU ID / EMPL # <b>300487</b>		H.E.S EMPLOYEE NAME <b>JASON E GIBBS</b>		PSL DEPARTMENT <b>CEMENTING</b>	
LOCATION <b>BRIGHTON, CO</b>		COMPANY: <b>KERR MCGEE</b>		CUSTOMER REP / PHONE <b>LARRY WEBB</b>	
TICKET AMOUNT		WELL TYPE <b>GAS</b>		API/UWI # <b>05-123-08524</b>	
WELL LOCATION <b>FT. LUPTON, CO</b>		DEPARTMENT <b>ZONAL ISOLATION 10003</b>		SAP BOMB NUMBER <b>7525</b>	Description <b>SQUEEZE</b>
LEASE NAME <b>ADAMS TED</b>	Well No. <b>GU #1</b>	SEC / TWP / RNG <b>19 1N 66W</b>			

H.E.S. EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
Jason Gibbs 300487	3.0	Van Milinowski 417136	3.0	
Alvaro Vasquez 401745	3.0			
Rick Sinclair 368195	3.0			
James Ishida 416811	3.0			
				TOTAL HES PERSONELL
				TOTAL HRS

H.E.S. UNIT #S / (R/T MILES)	R/T MILES	R/T MILES	R/T MILES	R/T MILES
10238639-	2			
10248060-	2			
10829457-	2			

Form. Name	Type:	
Form. Thickness	From	To
Packer Type	Set At	
Bottom Hole Temp.	Pressure	
Retainer Depth	Total Depth	

Date	Called Out 5/18/07	On Location 5/18/07	Job Started 5/18/07	Job Completed 5/18/07
Time	0930	1015	1133	1207

Tools and Accessories			
Type and Size		Qty	Make
Float Collar			
Float Shoe			
Centralizers			
Top Plug			
Limit Clamp			
DV Tool			
Basket			
Guide Shoe			
Weld-A			

Well Data							
	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	New	11.6	4	1/2	1100		
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole							Shots/Ft.
Perforations					1190		
Perforations					1220		
Retrivable Bridge Plug					7460		

Materials			
Mud Type		Density	Lb/Gal
Disp. Fluid		Density	Lb/Gal
Prop. Type	Size	Lb	
Prop. Type	Size	Lb	
Acid Type	Gal.	%	
Acid Type	Gal.	%	
Surfactant	Gal.	In	
NE Agent	Gal.	In	
Fluid Loss	Gal/Lb	In	
Gelling Agent	Gal/Lb	In	
Fric. Red.	Gal/Lb	In	
Breaker	Gal/Lb	In	
Blocking Agent		Gal/Lb	
Perfpac Balls		Qty.	
Other			
Other			
Other			
Other			
Other			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
5/18/07	2.50	5/18/07	0.50	SEE JOB LOG
<b>Total</b>	<b>2.50</b>	<b>Total</b>	<b>0.50</b>	

Ordered	Hydraulic Horsepower Avail.	Used
Treating	Average Rates in BPM Disp.	Overall
Feet 90.00	Cement Left in Pipe Reason	DRILL OUT

Cement Data							
Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
1	150	Standard	Bulk/Sks	2% CaCl <sub>2</sub>	5.00	1.15	15.8

Summary									
Circulating	Displacement	Preflush:	Gal - Bbl	10	Type:				
Breakdown	Maximum	Load & Bkdn:	Gal - Bbl		Pad:Bbl-Gal				
Lost Returns	Lost Returns	Excess /Return	Gal Bbl		Calc.Disp Bbl				
Cmt Rtrn#Bbl	Actual TOC	Calc. TOC:			Actual Disp.		18.0		
Average	Frac. Gradient	Treatment:	Gal - Bbl		Disp:Bbl-Gal				
Shut In: Instant	5 Min.	15 Min.	Cement Slurry	Gal - Bbl	31				
			Total Volume	Gal - Bbl	59				

Frac Ring #1		Frac Ring #2		Frac Ring #3		Frac Ring #4	
1	2	3	4	5	6	7	8

THE INFORMATION STATED HEREIN IS CORRECT

# HALLIBURTON Job Summary

SAP #/TIC	TICKET DATE
0	5/22/2007
REGION	WELL LOCATION
NORTH AMERICA LAND	LAND
MBU ID / EMPL #	LEASE NAME
314399	Adams Ted
LOCATION	WELL TYPE
Brighton	02
TICKET AMOUNT	WELL NUMBER
	GU #1
NWA / COUNTRY	DEPARTMENT
ROCKIES	CEMENTING SERVICES 10003
HES EMPLOYEE NAME	SAP BOMB NUMBER
Randy Wilson	7526
PSL DEPARTMENT	Description
ZONAL ISOLATION	Squeeze Hole in Casing
COMPANY	LEGAL
Kerr McGee	
CUSTOMER REP / PHONE	
Larry Webb	
API/AMI #	
0	

H.E.S. EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	H.E.S. EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	H.E.S. EMP NAME / EMP # / (EXPOSURE HOURS)	HRS
R Wilson 314399	2.5	C Flores 257543	2.5	B Kuiper 412708	2.5
	2.5	L Sanchez 414698	2.5	T Cross 416694	2.5
H.E.S. UNIT #S / (R / T MILES)	R / T MILES	H.E.S. UNIT #S / (R / T MILES)	R / T MILES	H.E.S. UNIT #S / (R / T MILES)	R / T MILES
Pickup 10195612	2	10804557-10025180	2	Blbt 10248060	2
	2		2		2

Job Summary				Cement Left in Pipe						
Mud Type	n/a	Density	n/a	Shoe						
Disp. Fluid	H2O	Density	8.33							
Hole Size	7 7/8									
Lost Returns	Yes No xx	Before / During								
Cmt Returns	Yes No xx	bbbls								
Displacement:	Calc	30.8 Actual	32							
Preflush: Type	15 Water	12 Mud Flush	bbbls							

Cement Data									
Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal		
1	100	50-50 Prem	Bulk	2% Gel 10% Salt .75% CFR-3	5.75	1.26	14.2		
2	50	St Neat	Bulk		5.00	1.15	15.8		
3			Bulk						
4			Bulk						

Job Log									
Time	Rate	Volume	Press. (PSI)		Job Description / Remarks				
	(bpm)	(BBL) (Gal)	TBG.	CSG					
1000					Arrive on location	Water tested ok for cement			
1005					Held pre-job safety meeting	Density verified by pressurized scales			
1010					Rig up trucks	One water sample taken			
1045					Held job safety meeting	One sample cement taken dry			
1057					Start Job	One sample taken of both lead and tail			
1058			3500		Test Pump & Lines				
1105	2	10	2230		Water Ahead				
1112	2	12	2480		Mud Flush				
1118	2	5	2340		Water				
1122	2	22	1500		Mix 100 sks Cmt 14.2#				
1130	2	10	950		Mix Cmt 50 sks 15.8#				
1135	2	32	2240		Displace				
1149			1500		Shut In Well				
1155					Held post-job safety meeting	130	bbl H2O on LOC		
1149					End Job	100	bbl H2O used job		
1230					Depart location	0.0	Cement to pit		
						30	bbl H2O left LOC		

Hours on location			Operating Hours						
Date	Hours		Date	Hours	Depart Base	950	Arrive LOC	1000	Start Job
5/22/07	2.5		5/22/07	1.0	End Job	1149	Depart Location	1230	Arrive Base
					Next Job				1057
									1240

THE INFORMATION STATED HEREIN IS CORRECT

CUSTOMER REPRESENTATIVE \_\_\_\_\_

SIGNATURE \_\_\_\_\_

## JOB SUMMARY

TICKET DATE

**5/24/2007**

COUNTY  
WELD

SEC / TWP / RNG		
19	1N	66W

HRS

20

R / T MILES

**2**