

<b>HALLIBURTON</b>		<b>JOB SUMMARY</b>		SALES ORDER NUMBER <b>4331587</b>	TICKET DATE <b>4/13/2006</b>
REGION <b>NORTH AMERICA</b>		NWA / COUNTRY <b>ROCKY MOUNTAINS</b>		BDA / STATE <b>CO.</b>	COUNTY <b>WELD</b>
MBU 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>PETROLEUM MANAGEMENT LLC</b>		CUSTOMER REP / PHONE <b>TIM SHERWOOD</b>	
TICKET AMOUNT		WELL TYPE <b>GAS</b>		API# / MWI # <b>123-23640-00</b>	
WELL LOCATION <b>LUSERN</b>		DEPARTMENT <b>ZONAL ISOLATION 10003</b>		SAP BOMB NUMBER <b>7523</b>	Description <b>4.5 PRODUCTION</b>
LEASE NAME <b>OLE</b>	Well No. <b>11-24</b>	SEC / TWP / RNG <b>24 6N 65W</b>			

  

H.E.S. EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
<b>J Gibbs 300487</b>	3.5			
<b>S Ducello 368396</b>	3.5			
<b>L Page 376007</b>	3.5			
<b>B. McIntyre 121719</b>	3.5			
<b>TOTAL HES PERSONNEL</b>				<b>4.0</b>
<b>TOTAL HRS</b>				<b>14.0</b>

  

H.E.S. UNIT #S / (R / T MILES)	R / T MILES	R / T MILES	R / T MILES	R / T MILES
<b>10238639-</b>	<b>80</b>			
<b>10248053-</b>	<b>80</b>			
<b>10195812-</b>	<b>80</b>			

  

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_

Form. Thickness \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

Packer Type \_\_\_\_\_ Set At \_\_\_\_\_

Bottom Hole Temp. \_\_\_\_\_ Pressure \_\_\_\_\_

Retainer Depth \_\_\_\_\_ Total Depth \_\_\_\_\_

**Tools and Accessories**

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

**Materials**

Mud Type	Density	Lb/Gal
Disp. Fluid		
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 **1000 GAL MUFLUSH**

Other **6 GAL CLAYFIX**

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Date	Called Out	On Location	Job Started	Job Completed
<b>4/13/06</b>	<b>0300</b>	<b>0445</b>	<b>0726</b>	<b>0754</b>

**Well Data**

New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	New	11.6	4 1/2		3,765	
Liner						
Liner						
Tubing						
Drill Pipe						
Open Hole					3,783	Shots/Ft.
Perforations						
Perforations						
DV Tool						

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
<b>4/13/06</b>	<b>3.50</b>	<b>4/13/06</b>	<b>1.00</b>	SEE JOB LOG
<b>Total</b>	<b>3.50</b>	<b>Total</b>	<b>1.00</b>	

Ordered	Hydraulic Horsepower Avail.	Used
Treating	Average Rates in BPM Disp.	Overall
Feet <b>36.00</b>	Cement Left in Pipe Reason	<b>SHOE JOINT</b>

  

Cement Data				
Stage	Sacks	Cement	Bulk/Sks	Additives
<b>1</b>	<b>145</b>	<b>50/50 POZ</b>	<b>Bulk/Sks</b>	<b>2%GEL,10% Salt,.75%CFR-3</b>

  

Summary				
	Displacement	Preflush:	Gal - BBI	Type:
Circulating Breakdown	Maximum	Load & Bkdn:	Gal - BBI	cl,mf,cl
Lost Returns	Lost Returns	Excess /ReturnGal BBI		Pad:Bbl -Gal
Cmt Rtn#Bbl	Actual TOC	Calc. TOC:		Calc.Disp Bbl
Average	Frac. Gradient	Treatment:	Gal - BBI	Actual Disp.
Shut In: Instant	5 Min.	Cement Slurry:	Gal - BBI	Disp:Bbl-Gal
	15 Min.	Total Volume	Gal - BBI	

  

<b>Frac Ring #1</b>	<b>Frac Ring #2</b>	<b>Frac Ring #3</b>	<b>Frac Ring #4</b> </
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