



CEMENTER'S WELL SERVICE, INC.

P.O. BOX 336220 • GREELEY, CO 80633 • (970) 353-7299 • FAX (970) 353-7712

OUR INVOICE

600364

Date <u>2/27/12</u>	Well Owner <u>Kerr McGee</u>	Well No. <u>2N-27H2</u>	Lease <u>Barclay</u>
County <u>Weld</u>	State <u>Colorado</u>		
Charge to <u>Kerr McGee Oil & Gas Onshore, LP</u>			
Address <u>1999 Broadway, Suite 3700 (E15162-145)</u>			
City, State Zip <u>Denver, Colorado 80202</u>			
Type of Job	Depth	Ft. <u>883</u>	
<u>Surface</u> <u>9 5/8" (58-36" 13 1/2" Hole</u>	Bottom of Surface	Ft. <u>873</u>	
Plug	Plug Landed @ <u>835</u>	Ft.	Time On <u>1945</u>
Production	Pipe Landed @ <u>873</u>	Ft.	Plug Down <u>0330</u>

Description	Qty.	Meas.
Set Up Charge	1	
Cement Neat <u>✓ Type III</u>	<u>650</u>	SKS
Poz. Mix		
Calcium Chloride	2.5	%
Gel % Flo-Cete 1/4 # Per Sack		
Mileage Charge <u>2061445 DEL</u>	<u>156</u>	Miles
Fuel Surcharge <u>80012090</u>	<u>156</u>	Miles
Additional Cement		SKS
Mixing Rate <u>4 BPM</u>	Pre-Flush	<u>0240-0246</u>
Disp. Rate <u>5 BPM</u>	Mixing	<u>0246-0314</u>
Slurry Vol. <u>1.32³ Cu.Ft./Sk</u>	Change Valves	<u>0314-0317</u>
Slurry Wt. <u>14.8 - 15.0 PPG</u>	Displacement	<u>0317-0330</u>
Water/Cement <u>6.25 Gal/SK</u>		
Water Temp. <u>60°F</u>		
Total Slurry Vol. <u>152.8</u>	BBLS Cement	
Landed Plug @ <u>400</u>	PSI/Final Lift @ <u>200</u>	PSI
Pre-Flush W/ <u>30</u>	BBLS H²O	Tax Reference Code
Displace W/ <u>64.5</u>	BBLS H²O	State <u>CO 2.9%</u>
Circulate <u>6</u>	BBLS Cement	Total