

# MMS REQUEST FOR DEPARTURE TO USE SURFACE MEASUREMENTS

**RULE 30CFR250.1104**

Field	Lease	Well Completion No.	Reservoir Name	Operator Name & Address
API #		Date of Completion		

## QUALIFICATION DATA

<p><b>Gas Analysis</b></p> <p>Dry Gas Gravity..... _____</p> <p>Mol % CO<sup>2</sup>..... _____</p> <p>Mol % N<sup>2</sup>..... _____</p> <p>Mol % H<sup>2</sup>S..... _____</p>	<p><b>Well Data</b></p> <p>TVD of Perforations..... _____ Ft.</p> <p>_____ Ft.</p> <p>_____ Ft.</p> <p>Measured Tubing Length. _____ Ft.</p> <p>Tubing I.D. _____ In.</p> <p>.....</p> <p>Bottom-hole Temp. _____ °F</p> <p>.....</p> <p>Flow Rate..... _____ MCF D</p> <p>Flowing Well Head Press. _____ PSIA</p> <p>Flowing Well Head Temp. _____ °F</p>
<p><b>Liquid Analysis</b></p> <p>Condensate Production _____ Barrels/Day</p> <p>Condensate API Gravity _____</p> <p>Water Production..... _____ Barrels/Day</p> <p>Water Chlorides..... _____ Parts/Million</p>	

**Basis/Bases for requesting a bottom hole survey departure:**

(Check all that apply)

- The well produces “dry” gas. The total amount of liquids is less than 10 barrels per MMcf of gas
- The well contains a section that is greater than 50 degrees deviation from vertical
- The well has a history of problems with tools becoming stuck in the hole (Please attach details describing instances that tools were lost or stuck in the hole)
- There are physical obstructions to sending bombs downhole (Attach description)
- The well is a satellite or monopod platform, requiring a lift boat to install a lubricator and run downhole bombs. If there are other economic concerns, please attach the specifics.
- The well has bottomhole temperatures in excess of 300<sup>0</sup> F, requiring exotic gauges to be run downhole
- Other (Attach specifics)