

Reservoir Data Systems

Well Test Criteria & Well Information

Operator _____ Field _____
Well Name Number _____ OCSG _____
County _____ State _____

Current Production

Gas Rate _____ Oil Rate _____ Water Rate _____
FTP _____ SITP _____ BHT _____
WHT _____ Line Pressure _____ Line Temperature _____

Formation Name _____ (Carbonate sandstone etc.) _____

Completion Interval Depth _____ TVD Pay Ft _____

Mid Perf MD _____ Mid Perf TVD _____

Type of Completion _____ (frac pack open hole frac etc.)

Porosity _____ Perm _____ SW(%) _____ SO(%) _____ SG(%) _____

Gas Gravity _____ Oil API Gravity _____ PPM Chlorides _____

CO₂ _____ % N₂ _____ % H₂S _____ %

Initial Completion BHP _____

If multi-phase (gas/condensate, oil with associated gas

Dew Point/Bubble Point@ Reservoir Temp (psia)

PVT report (if possible with recommended calculation)

Well bore Details

Tubing ID _____ Tubing Length _____

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Packer Depths _____

Hole angle through perforations _____

If Horizontal well bore length through pay section _____

Well Test Objectives

Please prioritize well test objectives (1, being the highest 2, 3, 4, etc.

KH _____ Skin _____ Deliverable _____

P* reserves material balance _____ Rate-Dependent Skin _____

Distance to reservoir boundaries _____ Gas liquids contacts _____

Reservoir energy map _____ MMS Regulatory compliance _____

Interface communication with other wells _____

Other please specify _____

Please include to following

Tubing Schematic Log section of completion interval Deviation survey
6 month production History