



SUPERIOR FABRICATION, INC.

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GAS PRODUCTION UNIT SPECIFICATION SHEET

Company name _____

Project location _____ Date required _____

Contact name _____

Phone _____ Fax. _____ E-mail _____

Conditions :

Gas flow rate _____ MMSCFD

Gas Specific Gravity _____ (Attach gas analysis if available)

Water rate _____ BBL/day _____ Specific Gravity

Oil (Condensate) rate _____ BBL/day _____ Specific Gravity

Well Shut-in Pressure (Initial Flow) _____ PSIG at _____ deg F

Flowing Pressure (Normal) _____ PSIG at _____ deg F

Operating Pressure (Separator/Line) _____ PSIG at _____ deg F

Do you expect any liquid slugs? YES NO

If yes, list the volume of the slug and time period. _____

(Note: If a range is given in these conditions, the worst case will be used for sizing and pricing)

List any conditions that might affect separation. (Emulsions, wax, sludge, etc.)

Specific Design Requirements and Options :

Desired Coil MAWP (design) _____ Preheat _____ Expansion

Desired Separator MAWP (design) _____ PSIG at _____ deg F

Do you want a Hi-Lo valve on the separator inlet? YES NO

Do you need 2-Phase or 3-Phase separation? 2-Phase 3-Phase

A housed production unit will be quoted unless indicated. Non-housed

List all other desired options here. _____

Superior Fabrication, Inc. can provide any type of separator / coil arrangement and will quote the best for conditions stated above. However, if you prefer a specific type of unit or specific brand of controls and instruments please note as such here. _____

