

STATE OF WYOMING
OIL AND GAS CONSERVATION COMMISSION
OFFICE OF THE STATE OIL AND GAS SUPERVISOR
P. O. BOX 2640
CASPER, WYOMING 82602

DELIVERABILITY TEST REPORT														
Type Test: <input type="checkbox"/> Initial <input type="checkbox"/> Annual <input type="checkbox"/> Special						Test Date			Lease No. or Serial No.					
Company						Connection			Allottee					
Field				Reservoir				Location						
Completion Date			Total Depth			Plug Back TD			Elevation			Form or Lease Name		
Csg. Size		Wt.	d	Set At		Perforations: From		To		Well No.				
Tbg. Size		Wt.	d	Set At		Perforations: From		To		Sec. Twp - Blk Rge - Sur				
Type Completion (Describe)								Packer Set At		County				
Producing Thru			Reservoir Temp. F			Mean Annual Temp. F			Base. Press. - P _a			State		
L		H		G _g		% CO ₂		% N ₂		% H ₂ S		Prover	Meter Run	Taps
FLOW DATA						TUBING DATA			CASING DATA			Duration of Flow, Hr.		
NO.	Prover Line Size	Choke X Orifice Size	Press. psig	Diff. h _w	Temp. F	Press. psig	Temp. F	Press. psig	Temp. F					
1.														

NO.	Coefficient (24-Hour)	$\sqrt{h_w P_m}$	Pressure P _m	Flow Temp. Factor, F _t	Gravity Factor, F _g	Super Compress. Factor F _{pv}	Rate of Flow Q, Mcfd
1.							

NO.	P _r	Temp. R	T _r	Z
1.				

Gas Liquid Hydrocarbon Ratio _____ Mcf/bbl
 API Gravity of Liquid Hydrocarbons _____ deg.
 Specific Gravity Separator Gas _____
 Specific Gravity Flowing Fluid _____
 Critical Pressure _____ psia
 Critical Temperature _____ R

P_d _____
 P_d² _____
 P_c _____ P_c² _____

P_f _____ P_f² _____

NO.	P _i	P _i ²	P _c ² - P _i ²	P _w	P _w ²	P _c ² - P _w ²	P _s	P _s ²	P _f ² - P _s ²
1.									

$$\frac{P_c^2 - P_d^2}{P_c^2 - P_w^2} = \left[\frac{P_c^2 - P_d^2}{P_c^2 - P_w^2} \right] = \text{_____}$$

$$\log \left[\frac{P_c^2 - P_d^2}{P_c^2 - P_w^2} \right] = \text{_____}$$

$$\left[\frac{P_c^2 - P_d^2}{P_c^2 - P_w^2} \right]^n = \text{_____}$$

$$n \log \left[\frac{P_c^2 - P_d^2}{P_c^2 - P_w^2} \right] = \text{_____}$$

$$\text{Deliv.} = Q \left[\frac{P_c^2 - P_d^2}{P_c^2 - P_w^2} \right]^n$$

Deliv. _____ Mcfd
 n _____
 (Source of n) _____

Commission _____
 Company _____
 Others _____