

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL DELIVERABILITY TEST REPORT FOR YEAR 20

Pool Name	Pool Slope n =	Formation	County
-----------	-------------------	-----------	--------

Operator			Well Name and Number		
Unit Letter	Section	Township	Range	Purchasing Pipeline	
Casing O.D. - Inches	Casing I.D. - Inches	Set at Depth - Feet		Tubing O.D. - Inches	Tubing I.D. - Inches
Gas Pay Zone From To		Well Producing Thru Casing Tubing		Gas Gravity	Gravity X Length
Date of Flow Test From To			Date Shut-in Pressure Measured		

PRESSURE DATA - ALL PRESSURES IN PSIA

(a) Flowing Casing Pressure (DWt)	(b) Flowing Tubing Pressure (DWt)	(c) Flowing Meter Pressure (DWt)	(d) Flow Chart Static Reading	(e) Meter Error (Item c - Item d)	(f) Friction Loss (a - c) or (b - c)	(g) Average Meter Pressure (Integr.)
(h) Corrected Meter Pressure (g = e)	(i) Avg. Wellhead Press. $P_t = (h + f)$	(j) Shut-in Casing Pressure (DWt)	(k) Shut-in Tubing Pressure (DWt)	(l) $P_c =$ higher value of (j) or (k)	(m) Del. Pressure $P_d = \frac{\quad}{P_c} \%$	(n) Separator or Dehydrator Pr. (DWt) for critical flow only

FLOW RATE CORRECTION (METER ERROR)

Integrated Volume - MCF/D	Quotient of $\frac{\text{Item c}}{\text{Item d}}$	$\sqrt{\frac{\text{Item c}}{\text{Item d}}}$	Corrected Volume Q = _____ MCF/D
---------------------------	---	--	-------------------------------------

WORKING PRESSURE CALCULATION

$(1 - e^{-a})$	$(F_c Q_m)^2 (1000)$	$R^2 = (1 - e^{-a}) (F_c Q_m)^2 (1000)$	P_t^2	$P_w^2 = P_t^2 + R^2$	$P_w = \sqrt{P_w^2}$
----------------	----------------------	---	---------	-----------------------	----------------------

DELIVERABILITY CALCULATION

$D = Q \left[\frac{P_c^2 - P_d^2}{P_c^2 - P_w^2} \right]^n =$	$\left[\left(\frac{\quad}{\quad} \right)^n = \left(\frac{\quad}{\quad} \right)^n = \right]$	$=$ _____ MCF/D
--	--	-----------------

REMARKS:

<u>SUMMARY</u>	Company:
Item:	By:
h _____ Psia	Title:
P_c _____ Psia	E-mail Address:
Q _____ MCF/D	Witnessed By:
P_w _____ Psia	Company:
P_d _____ Psia	E-mail Address:
D _____ MCF/D	