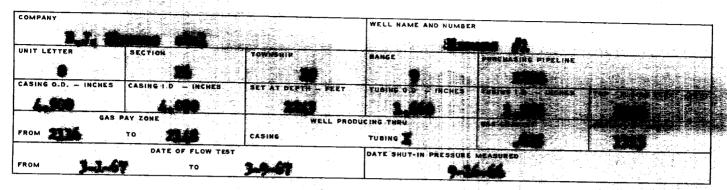
NEW MEXICO OIL CONSERVATION COMMISSION

INITIAL WELL DELIVERABILITY TEST REPORT FOR TO PORT SOLUTION FOR SOLUT

POOL NAME PORMATION	
# # # # # # # # # # # # # # # # # # #	Pietured Cliffs San Jann



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)	(1) P _c = higher value of (j) or (k)	(m) Del. Pressure Pd = %Pc	(n) Separator or Dehydrator Pr. (DWt) for critical flow only
226	226	858		858	646	

FLOW RATE CORRECTION (METER ERROR)

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

h	E 24.62	WORKING PRESSUR	E CALCULATION		
(1 - e ^{- s})	(F _c Q _m) ² (1000)	$R^2 = (1 - e^{-s}) (F_c Q_m)^2 (1000)$	P _t ²	$P_{\mathbf{w}}^2 = P_{\mathbf{t}}^2 + R^2$	$P_{w} = \sqrt{P_{w}^{2}}$
,091	305425	27,885	51.076	75963	941

DELIVERABILITY CALCULATION

$D = Q \left[\frac{P_c^2 - P_d^2}{P_c^2 - P_w^2} \right]^n = $ 711	657203)n (4040) n =
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REMARKS:

SUMMARY

Item h	226	Psia
P _c	258	Psia
Q	711	MCF/D
P _w	_261	Psia
P _d	_686	Psia
D	329	MCF/D

de

Company	D.J. Simmons et al
Ву	ashtow B. Jeren, &
Title	SUPT.
Witnessed By	
Company	

