NEW MEXICO OIL CONSERVATION COMMISSION INITIAL WELL DELIVERABILITY TEST REPORT FOR 19

Form C122-A

POOL NAME	n=	FORMATION Plotured Cliffs	COUNTY Sext June

COMPA		mons otal		WELL NAME AND NUMBER	. 16	
UNIT LI	ETTER	SECTION	TOWNSHIP 29	RANGE 9	PURCHASING PIPELINE	,
	0.D INCHES	CASING I D - INCHES	SET AT DEPTH - FEET	TUBING O.D - INCHES	TUBING I.D INCHES	TOP - TUBING PERF FEET
FROM	3910	PAY ZONE	WELL PROD	UCING THRU TUBING	GAS GRAVITY	GRAVITY X LENGTH
FROM	3-10-67	DATE OF FLOW TEST	-18-67	DATE SHUT-IN PRESSURE	MEASURED	

PRESSURE DATA - ALL PRESSURES IN PSIA

(a) Flowing Casing Pressure (DWt)	(b) Flowing Tubing 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	(i) Avg. Wellhead	(j) Shut-in Casing	(k) Shut-in Tuhing	(1) P _c = higher value	(m) Del. Pressure	(n) Separator or De-
	Press. P _t = (h+f)	Pressure (DWt)	Pressure (DWt)	of (j) or (k)	P _d = %P _c	hydrator Pr. (DWt) for critical flow only
23.9	23.9	888		488	720	

FLOW RATE CORRECTION (METER ERROR)

Integrated Volume - MCF/D	Quotient of	∆ (Item c	Corrected Volume	
286	Item d	V Item d	206	
			Q =	MCF/D

Pe = 24,62 WORKING PRESSURE CALCULATION

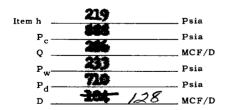
	_c Q _m) ² (1000)	$(1 - e^{-s}) (F_c Q_m)^2 (1000)$	P _t ²	$P_w^2 = P_t^2 + R^2$	$P_{w} = \sqrt{P_{w}^{2}}$
,127	49576	6296	47961	54257	233

DELIVERABILITY CALCULATION

$D = Q \left[\frac{P_c^2 - P_d^2}{P_c^2 - P_w^2} \right]^n = 286$	28444) n .4466	
	734257	/		

REMARKS:

SUMMARY



Company	D.J. SIMMONS et al
Ву	ashton B. Johen In
Title	SUPT
tnessed By	7
Company	



