

(TO BE USED FOR FRUITLAND, PICTURED CLIFFS, MESAVERDE, & ALL DAKOTA
EXCEPT BARKER DOME STORAGE AREA)

Operator W. J. Anderson Lease Anderson Well No. 100
Unit F Sec. 22 Twp. 22N Rge. 22E Pay Zone: From 6000 To 6000
Casing: OD 4-1/2 WT. 22.5 Set At 6000 Tubing: OD 2-3/8 WT. 4.7 T. Perf. 6000
Produced Through: Casing ^ Tubing 2 Gas Gravity: Measured 0.75 Estimated ^
Date of Flow Test: From 4-24-64 To 4-24-64 * Date S.I.P. Measured 4-24-64
Meter Run Size 4" Orifice Size 1.000 Type Chart 22-22 Type Taps 1/2"

Flowing casing pressure (Dwt) _____	psig + 12 = _____	psia	(g)
Flowing tubing pressure (Dwt) _____	psig + 12 = _____	psia	(h)
Flowing meter pressure (Dwt) _____	psig + 12 = _____	psia	(c)
Flowing meter pressure (meter reading when Dwt. measurement taken:			
Normal chart reading _____	psig + 12 = _____	psia	(d)
Square root chart reading (_____) ² x spring constant _____	= _____	psia	(d)
Meter error (c) - (d) or (d) - (c) _____ ±	= _____	psi	(e)
Friction loss, Flowing column to meter:			
(b) - (c) Flow through tubing: (a) - (c) Flow through casing _____	= _____	psi	(f)
Seven day average static meter pressure (from meter chart):			
Normal chart average reading _____	psig + 12 = _____	psia	(g)
Square root chart average reading (<u>2.05</u>) ² x sp. const. <u>20</u> _____	= <u>807</u>	psia	(g)
Corrected seven day avge. meter press. (p _f) (g) + (e) _____	= <u>807</u>	psia	(h)
P _t = (h) + (f) _____	= <u>807</u>	psia	(i)
Wellhead casing shut-in pressure (Dwt) <u>2000</u> _____	psig + 12 = <u>2000</u>	psia	(j)
Wellhead tubing shut-in pressure (Dwt) <u>2000</u> _____	psig + 12 = <u>2000</u>	psia	(k)
P _C = (j) or (k) whichever well flowed through _____	= <u>2000</u>	psia	(l)
Flowing Temp. (Meter Run) _____ °F + 460 _____	= _____	°Abs	(m)
P _d = 1/2 P _C = 1/2 (l) _____	= <u>1000</u>	psia	(n)

FLOW RATE CALCULATION

DELIVERABILITY CALCULATION

Company THE AMERICAN TRADING COMPANY
By F. W. Fowl
Title President
Witnessed by [Signature] **SIGNED BY**
F. W. Fowl
Company _____

REMARKS OR FRICTION CALCULATIONS

GL	$(1-e^{-S})$	$(F_c Q)^2$	$(F_c Q)^2 (1-e^{-S})$ R^2	P_t^2 (Column 1)	$P_t^2 + R^2$	P_w
4.000	0.992	100.000	99.600	100.000	100.000	100

RECEIVED
MAY 26 1964
OIL CON. COM.
DIST 3