

SCALE TENDENCY REPORT

Company	: CONCHO RESOURCES	Date	: 8-2-00
Address	:	Date Sampled	: 8-2-00
Lease	: INDIAN DRAW	Analysis No.	:
Well	: 12-1	Analyst	: STEVE TIGERT
Sample Pt.	: UNKNOWN		

STABILITY INDEX CALCULATIONS
(Stiff-Davis Method)
CaCO₃ Scaling Tendency

S.I. =	-0.2	at	70 deg. F	or	21 deg. C
S.I. =	-0.2	at	90 deg. F	or	32 deg. C
S.I. =	-0.1	at	110 deg. F	or	43 deg. C
S.I. =	-0.0	at	130 deg. F	or	54 deg. C
S.I. =	0.0	at	150 deg. F	or	66 deg. C

CALCIUM SULFATE SCALING TENDENCY CALCULATIONS
(Skillman-McDonald-Stiff Method)
Calcium Sulfate

S =	3361	at	70 deg. F	or	21 deg C
S =	3482	at	90 deg. F	or	32 deg C
S =	3552	at	110 deg. F	or	43 deg C
S =	3560	at	130 deg. F	or	54 deg C
S =	3530	at	150 deg. F	or	66 deg C

Respectfully submitted,
STEVE TIGERT