

Operator Name: Conoco
 Well Name: SEMU #153
 Job Description: 5-1/2" Long String
 Date: October 18, 2000



Proposal No: 180254989A

WELL DATA

ANNULAR GEOMETRY

ANNULAR I.D. (in)	DEPTH(ft)	
	MEASURED	TRUE VERTICAL
8.097 CASING	1,500	1,500
7.875 HOLE	7,850	7,850

SUSPENDED PIPES

DIAMETER (in)		WEIGHT (lbs/ft)	DEPTH(ft)	
O.D.	I.D.		MEASURED	TRUE VERTICAL
5.500	4.892	17	7,850	7,850

Float Collar set @ 7,810 ft
 Mud Density 8.40 ppg
 Est. Static Temp. 127 ° F
 Est. Circ. Temp. 121 ° F

VOLUME CALCULATIONS

1,500 ft	x	0.1926 cf/ft	with	0 % excess	=	288.9 cf
4,100 ft	x	0.1733 cf/ft	with	51 % excess	=	1071.2 cf
2,250 ft	x	0.1733 cf/ft	with	52 % excess	=	591.9 cf
40 ft	x	0.1305 cf/ft	with	0 % excess	=	5.2 cf (inside pipe)
TOTAL SLURRY VOLUME					=	1957.3 cf
					=	349 bbls