WELL DATA

ANNULAR GEOMETRY

ANNULAR I.D.	DEPTH(ft)		
(in)	MEASURED	TRUE VERTICAL	
12.250 HOLE	1,650	1,650	

SUSPENDED PIPES

DIAMETER (in)		WEIGHT	DEPTH(ft)		
0.D.	I.D.	(lbs/ft)	MEASURED	TRUE VERTICAL	
8.625	8.097	24	1,650	1,650	

Float Collar set @	1,610 ft
Mud Density	8.40 ppg
Est. Static Temp.	90 ° F
Est. Circ. Temp.	86 ° F

VOLUME CALCULATIONS

1,320 ft	х	0.4127 cf/ft	with	100 % excess	=	1089.8 cf	
330 ft	x	0.4127 cf/ft	with	101 % excess	=	273.5 cf	•
40 ft	х	0.3576 cf/ft	with	0 % excess	=	14.3 cf (inside pipe)	
			TOTAL	SLURRY VOLUME	=	1377.6 cf	
					=	246 bbls	