

MYCO IND. INC.
SHARBRO FEDERAL #1
TOOL STRING SCHEMATIC

	TOOL DESCRIPTION	OD	ID	LENGTH	DEPTH
	DRILL PIPE	4.50	3.826	7833.	7833
	DRILL COLLARS	6.25	2.25	586.0	8419
	PUMPOUT DISK REVERSING VALVE T	6.00	3.125	1.50	8420.5
	DRILL COLLARS	6.25	2.25	90.0	8510.5
	BREAKOFF PIN REVERSING VALVE T	6.125	3.125	1.42	8511.92
	DRILL COLLARS	6.25	2.25	93.0	8604.92
	CROSS OVER SUB	6.00	3.125	0.85	8605.77
	MFE (MFEV-B)	6.75	0.94	9.90	8615.67
	MFE OH BYPASS (MBYP-B)	4.875	1.18	2.99	8618.66
	TR HYDRAULIC JAR (FJAR-B)	4.75	1.38	7.12	8625.78
	SAFETY JOINT (SAJ-BA)	4.625	2.50	1.98	8627.76
	BOB TAIL PACKER	7.00	1.50	6.3	8634.06
	BOB TAIL PACKER	7.00	1.50	6.3	8640.36
	INSIDE RECORDER CARRIER	4.875	1.18	7.75	8648.11
	PERFORATED ANCHOR	4.75	2.50	10.0	8658.11
	CROSS OVER SUB	6.00	2.375	0.65	8658.76
	DRILL COLLARS	6.25	2.25	31.14	8689.9
	CROSS OVER SUB	6.25	2.375	1.15	8691.05
	PERFORATED ANCHOR	4.75	2.50	3.0	8694.05
	OUTSIDE RECORDER CARRIER	4.875	1.18	7.76	8701.81

Report Number: 138445

Test Date: 16-SEP-1995

Note: All Depths to Bottom of Tool

Schlumberger