

ID	GAU
A	
B	
C	
D	
E	
F	
G	
H	

EQUIPMENT & HOLE DATA		PROJECT NUMBER: 2400000	
DRILLING TESTED: _____	CISCO CANYON	DATE: 12-16-02	TEST NO: 1
PAY (ft.): _____	130.0	TYPE DST: _____	OPEN HOLE
53 TESTED FOOTAGE: _____	K.B. 21'	HALLIBURTON CAMP: _____	
DEPTHS MEASURED FROM: _____	7.875	ARTESIA _____	
OR CASING SIZE (in): _____	4.721	TESTER: _____	J. COMBS
DRILL DEPTH (ft.): _____	7850.0	_____	K. LANE
DRILL DEPTHS (ft.): _____	2215.7720	WITNESS: _____	
DRUM SURFACE CHOKE (in): _____	0.387	J.A. SHELTON	
DRUM HOLE CHOKER (in): _____	0.875	GLEN R. PATTY	
WEIGHT (lb/gal): _____	10.00	DRILLING CONTRACTOR: _____	
VISCOSITY (sec): _____	35	O.I.L. #21	
DRILL HOLE TEMP. (°F): _____	7847.0	Ft	
FLUID PROPERTIES FOR RECOVERED MUD & WATER SOURCE		SAMPLER DATA	
RESISTIVITY _____	CHLORIDES _____	Psg AT SURFACE: _____ 25	
_____	_____	cu.ft. OF GAS: _____ 0.29	
_____	_____	cc OF OIL: _____ 0	
_____	_____	cc OF WATER: _____ 0	
_____	_____	cc OF MUD: _____ 0	
_____	_____	TOTAL LIQUID cc: _____ 0	
HYDROCARBON PROPERTIES		CUSHION DATA	
GRAVITY (°API): _____	_____	TYPE _____	
OIL RATIO (cu.ft. per bbl): _____	_____	AMOUNT _____	
GRAVITY: _____	_____	WEIGHT _____	
COVERED: _____		MEASURED FROM TESTER VALVE	
727 FEET OF GAS CUT DRILLING FLUID			

[illegible]

TICKET NO.: 6493700


 MALDENPORT
AIRPORT

FLIGHT NO.: 1114

CLOCK NO.: 16710 HOUR: 24


 MALDENPORT
AIRPORT

DEPTH: 7699.0

REF	HMMTS	PRESSURE	DP	TEMP	LOG TEMP
FIRST FLOW					
B	1	0.0	45.8		
2	2.0	51.8	5.9		
3	4.0	71.5	19.6		
4	6.0	82.1	19.6		
5	8.0	82.1	19.6		
6	10.0	101.0	18.9		
7	12.0	110.3	9.3		
8	13.4	110.3	6.7		
SECOND CLOSED-IN					
C	1	0.0	118.8		
2	3.0	231.2	23.2	2.5	0.738
3	6.0	248.6	250.7	4.1	0.511
4	9.0	253.9	241.7	5.4	0.387
5	12.0	257.7	245.8	6.4	0.326
6	15.0	258.4	247.8	7.1	0.277
7	18.0	258.4	247.8	6.2	0.215
8	21.0	262.9	251.9	8.6	0.193
9	24.0	264.2	253.2	9.0	0.175
10	27.0	265.4	253.5	9.6	0.175
11	30.0	266.0	254.4	9.8	0.161
12	33.0	266.0	254.4	9.8	0.161
13	36.0	267.4	255.9	9.8	0.138
14	39.0	268.0	256.1	10.0	0.129
15	42.0	268.5	256.6	10.2	0.121
16	45.9	269.4	257.5	10.4	0.112
SECOND FLOW					
E	1	0.0	135.7		
2	3.0	146.6	11.1		
3	10.0	174.1	28.3		
4	15.0	199.5	23.4		
5	20.0	222.3	22.6		
6	25.0	245.7	23.4		
7	30.0	244.7	19.1		
8	33.0	248.3	19.1		
9	40.0	306.1	20.2		
10	45.1	330.4	24.4		
SECOND CLOSED-IN					
F	1	0.0	330.4		
2	8.0	2493.3	2075.8	7.0	0.322
3	16.0	2514.6	2184.1	12.6	0.589
4	24.0	2531.3	2245.8	18.2	0.852
5	32.0	2544.1	2283.7	20.7	0.452
6	40.0	2555.1	2281.6	23.8	0.392

REMARKS:

TICKET NO: 62923500

CLOCK NO: 7282



GAUGE NO: 1114

DEPTH: 7647.0

DATE

TIME

DATE

TIME

REF	MINUTES	PRESSURE	AP	TEMP	TEMP
				TEMP	TEMP
FIRST FLOW					
B 1	0.0	115.9			
2	2.0	120.8	0.9		
3	4.0	125.7	1.8		
4	6.0	1347.6	14.6		
5	8.0	160.1	12.3		
6	10.0	172.6	12.5		
7	12.0	168.2	12.6		
C 6	13.4	193.9	6.7		
SECOND CLOSED-IN					
G 16	120.5	2735.9	2330.0		

REF	MINUTES	PRESSURE	AP	TEMP	TEMP
				TEMP	TEMP
FIRST CLOSED-IN					
C 1	0.0	189.9			
2	3.0	2158.1	1955.2	2.4	0.740
3	6.0	2461.9	2269.1	4.1	0.512
4	9.0	2560.2	2366.3	5.4	0.397
5	12.0	2608.2	2414.4	6.3	0.397
6	15.0	2639.6	2446.0	7.1	0.278
7	18.0	2659.3	2467.2	8.2	0.278
8	21.0	2675.5	2481.7	6.2	0.215
9	24.0	2680.7	2493.8	8.6	0.193
10	27.0	2697.9	2504.0	9.0	0.175
11	30.0	2705.4	2512.6	8.3	0.161
12	33.0	2713.0	2520.4	9.4	0.138
13	36.0	2715.0	2524.2	9.8	0.138
14	39.0	2722.9	2529.0	10.0	0.129
D 16	42.0	2727.1	2533.3	10.2	0.121
	45.9	2732.7	2538.8	10.4	0.112
SECOND FLOW					
E 1	0.0	221.8			
2	1.0	225.5	5.0		
3	2.0	228.1	8.7		
4	3.0	230.1	8.7		
5	4.0	231.4	8.3		
6	5.0	232.4	8.3		
7	6.0	232.4	8.3		
8	7.0	232.4	8.3		
9	8.0	232.4	8.3		
10	9.0	232.4	8.3		
11	10.0	232.4	8.3		
12	11.0	232.4	8.3		
13	12.0	232.4	8.3		
14	13.0	232.4	8.3		
15	14.0	232.4	8.3		
16	15.0	232.4	8.3		

REF	MINUTES	PRESSURE	AP	TEMP	TEMP
				TEMP	TEMP
SECOND CLOSED-IN					
F 1	0.0	402.9			
2	8.0	2420.3	2077.4	7.0	0.620
3	16.0	2567.1	2144.3	12.6	0.669
4	24.0	2654.3	2211.2	18.2	0.718
5	32.0	2655.5	2232.6	20.7	0.455
6	40.0	2655.3	2256.4	23.6	0.392

REMARKS:

		TOTAL	
		1-6	7-10
1	DRILL PIPE.....	1,350	7651.0
3	DRILL COLLARS.....	6,250	541.0
50	IMPACT REVERSING SUB.....	4,500	1.0
3	DRILL COLLARS.....	6,250	93.0
5	CROSSOVER.....	4,500	1.0
13	DUAL C/P SAMPLER.....	5,000	6.6
60	HYDROPHONO TESTER.....	5,000	5.0
80	RP RUNNING CASE.....	5,000	4.1
15	JPR.....	5,030	5.0
16	VR SILETY JOINT.....	5,030	2.8
70	OPEN HOLE PACKER.....	6,750	5.8
70	OPEN HOLE PACKER.....	6,750	5.8
19	ANCHOR PIPE SILETY JOINT.....	5,750	4.3
3	CROSSOVER.....	4,500	1.0
5	DRILL COLLARS.....	6,250	93.5
5	CROSSOVER.....	4,500	1.0
20	FLUSH JOINT ANCHOR.....	5,750	24.0
81	BLUNDED-OFF RUNNING CASE.....	5,750	4.0
TOTAL DEPTH			7850.0