INCLINE

COMPUTED DIPMETER RESULTS

COMPANY ARCO OIL AND GAS CO.
WELL CAVENHAM FOREST INDUSTRIES #12-12
FIELD MIST
COUNTY COLUMBIA STATE OREGON

TAPE NUMBER

LOCATION: 1536.5' S & 385.77' E OF THE NW CORN
SEC 12 TWP 5N RGE 5W

OTHER COMPUTATIONS

RMANENT DATUM GROUND LEVEL ELEV 969.8
G MEASURED FROM KB - 12 FT. ABOVE PERM DATUM
ILLING MEASURED FROM KB

ELEV K.B. 981.8
D.F.
G.L. 969.8

E	27 SEPT 86			
NO.	1			
TH – [illegible]	1892.000			
TH – LOGGER	1887.000			
TOM LOGGED INTERVAL	1887.000			
LOGGED INTERVAL	900.000			
ING – DRILLER	9.625 AT 468.0	AT	AT	AT
ING – LOGGER	468.000			
SIZE	8.500			
E FLUID IN HOLE	DISPERESED			
ING SIZE/WT.				
DENSITY / VISCOSITY	13.200 / 37.000			
H / FLUID LOSS	9.900 / 5.60 ML	ML	ML	ML
SOURCE OF SAMPLE	FLOWLINE			
AT MEASURED TEMP.	1.370 AT 67.0 F	AT F	AT F	AT F
AT MEASURED TEMP.	5.260 AT 59.0 F	AT F	AT F	AT F
AT MEASURED TEMP.	7.390 AT 60.0 F	AT F	AT F	AT F
URCE R R	MEAS / MEAS			
AT BHT	2.600 AT 89 F	AT F	AT F	AT F
E SINCE CIRCULATION	NA			
. REC. TEMP.	89.00F	F	F	F
GING CONTRACTOR	SCHLUM			
ORDED BY	BLAZE			
NESSED BY	BUTLER			

FOLD HERE

COMPUTATION	LOGS USED: DIPMETER		PROGRAM: V
	CENTER:	LOG ANALYST:	DATE: 5/7/86
	REFERENCE:	INCLINE FILE: 1212B	

COMPUTATION PARAMETERS

DEPTH INTERVAL FROM	DEPTH INTERVAL TO	DEPTH UNITS	CORLN. LENGTH	CORLN. STEP	SEARCH ANGLE	SEARCH REFERNCE	SEARCH MAXIMUM	MAGNETIC DECLN.	TIE DEP. MEAS.	TIE DEP. TRUE	SHRT TRM AVERAGE
1884.67	900.67	FEET	8.00 F	2.00 F	50.00	BOREHOLE	75.00	18.00 E			5.00

REMARKS:
SEARCH ANGLE SPECIFIED IN DEGREES.
DEPTH OF INVESTIGATION 0.9 INCHES MEASURED RADIALLY.
SOLID ARROWS - CORRELATION COEFFICIENT ABOVE: 0.60
OPEN ARROWS - CORRELATION COEFFICIENT BETWEEN: 0.60 AND 0.30
CORRELATIONS IGNORED IF COEFFICIENT IS BELOW: 0.30

AZIMUTH : CONTINUOUS SCALING = -40 TO 360	DEVIATION AND DIRECTION SCALING = -1.0 TO 9.0		
REL. BEAR: SHORT DASH SCALING = -40 TO 360	CALIPER 1-3: SHORT DASH SCALING = 6 TO 16 INCHES	DEPTH 1:240	DIP
DEVIATION: LONG DASH SCALING = -1.0 TO 9.0	CALIPER 2-4: CONTINUOUS SCALING = 6 TO 16 INCHES		