98-024 5/11/98 **FINAL MD**

sperry-sun
DRILLING SERVICES

1:600 / 1:240 | MD

MWD
FEWD SYSTEM

ROP RATE OF PENETRATION
DGR DUAL GAMMA RAY
EWR4 ELECTROMAGNETIC WAVE RESISTIVITY

Country : USA
Field : WILDCAT
Location : N 70:21:08.511
W 147:57:29.421
Well : 2-56/EI-01
Company : BP EXPLORATION (ALASKA), INC.
Rig : DOYON 15

Company : BP EXPLORATION (ALASKA), INC.
Rig : DOYON 15
Well : 2-56/EI-01
Field : WILDCAT
Country : USA

LOCATION
N 70:21:08.511
W 147:57:29.421
X=258869.44 Y=5982334.08 ASP
S36 T12N R16E 3193FSL 2333FEL

OTHER SERVICES
Dir. Drilling

Permanent Datum : MSL Elev.: 0.00 ft
Log Meas. From : DRILL FLOOR 54.70 ft Ab.Perm.Dat.
Drlg. Meas. From: DRILL FLOOR Job No: AK-MM-80134
API Number : 50-029-22863-00

Elev. KB 0.00
DF 54.70
GL 14.00
WD 0.00

Borehole Record				Casing Record			
Size (in)	From (ft MD)	To (ft MD)	End Inc. (deg)	Size (in)	Weight (lb/ft)	From (ft MD)	To (ft MD)
12.250	80	7100	57.9	30.000	94.0		80
8.500	7100	16465	25.7	9.625	47.0		7079
6.000	16465	17073	18.4	7.000	29.0		16451

98.024 6/09/98

COMPANY: BP EXPLORATION (ALASKA), INC.
WELL: 2-56/EI-01
FIELD: ENDICOTT MPI
BOROUGH: NORTH SLOPE STATE: ALASKA

BOROUGH:NORTH SLOPE
Field: ENDICOTT MPI
Location: 3193' FSL & 2333' FEL
Well: 2-56/EI-01
Company: BP EXPLORATION (ALASKA), IN

Schlumberger

REPEAT FORMATION TESTER

LOCATION: 3193' FSL & 2333' FEL

Elev.: K.B. 54.7 F
G.L. 14 F
D.F. 54.7 F

Permanent Datum: MSL Elev.: 0 F
Log Measured From: DF 54.7 F above Perm. Datum
Drilling Measured From: DF

API Serial No.	SECTION	TOWNSHIP	RANGE
50-029-22863-00	36	12N	16E

Logging Date	17-MAR-1998		
Run Number	ONE		
Depth Driller	17073 F		
Schlumberger Depth	17063 F		
Bottom Log Interval	16884 F		FINAL
Top Log Interval	16462 F		
Casing Driller Size @ Depth	7.000 IN @ 16451 F		@
Casing Schlumberger	16451 F		
Bit Size	6.000 IN		
Type Fluid In Hole	LSND		CONFIDENTIAL
MUD Density / Viscosity	9.25 LB/G	55 S	
MUD Fluid Loss / PH	3.4 C3	9.2	
MUD Source Of Sample	FLOWLINE		
RM @ Measured Temperature	1.000 OHMM @ 65 DEGF		@
RMF @ Measured Temperature	0.900 OHMM @ 65 DEGF		@
RMC @ Measured Temperature	1.500 OHMM @ 65 DEGF		@
Source RMF / RMC	MEASURED	MEASURED	
RM @ MRT / RMF @ MRT	0.347 @ 200	0.312 @ 200	@ @
Maximum Recorded Temperatures	200 DEGF	200	200
Circulation Stopped / Time	16-MAR-1998		22:00
Logger On Bottom / Time	18-MAR-1998		5:00
Unit Number / Location	8317	PRUDHOE BAY	
Recorded By	E. BARTZ		
Witnessed By	P. BARKER		

MUD