99.006

COMPANY: ARCO ALASKA, INC.

WELL: MELTWATER SOUTH #1

FIELD: WILDCAT

BOROUGH: NORTH SLOPE STATE: ALASKA

BOROUGH: NORTH SLOPE
Field: WILDCAT
Location: 671' FNL & 1748' FWL
Well: MELTWATER SOUTH #1
Company: ARCO ALASKA, INC.

Schlumberger

PLATFORM EXPRESS
ARRAY INDUCTION

LOCATION: 671' FNL & 1748' FWL AT SURFACE

Elev.: K.B. 530.4 F; G.L. 503.1 F; D.F. 529.4 F

Permanent Datum: MSL — Elev.: 0 F
Log Measured From: RKB — 530.4 F above Perm. Datum
Drilling Measured From: RKB

API Serial No.	SECTION	TOWNSHIP	RANGE
50-287-20014-00	33	7 N	7 E

	Run 1	Run 2	Run 3	Run 4
Logging Date	6-FEB-1999			
Run Number	1			
Depth Driller	8935 F			
Schlumberger Depth	8886 F			
Bottom Log Interval	8886 F			
Top Log Interval	2535 F			
Casing Driller Size @ Depth	9.625 IN @ 2548 F	@		
Casing Schlumberger	2536 F			
Bit Size	8.500 IN			
Type Fluid In Hole	LSND			
MUD Density / Viscosity	9.8 LB/G / 52 S			
MUD Fluid Loss / PH	4.5 C3 / 9.4			
MUD Source Of Sample	FLOWLINE			
RM @ Measured Temperature	2.570 OHMM @ 65 DEGF	@	@	@
RMF @ Measured Temperature	1.700 OHMM @ 65 DEGF	@	@	@
RMC @ Measured Temperature	3.000 OHMM @ 65 DEGF	@	@	@
Source RMF / RMC	MEASURED / MEASURED			
RM @ MRT / RMF @ MRT	1.061 @ 167 / 0.702 @ 167	@ / @		@ / @
Maximum Recorded Temperatures	167 DEGF			
Circulation Stopped / Time	6-FEB-1999 / 8:00			
Logger On Bottom / Time	6-FEB-1999 / 18:00			
Unit Number / Location	2150 / PRUDHOE BAY			
Recorded By	D. PALMER, J. ROJAS			
Witnessed By	W. CAMPAIGN			

FINAL

RECEIVED
MAR 15 1999
Alaska Oil & Gas Cons. Commission
Anchorage

ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS, DAMAGES OR EXPENSES INCURRED OR SUSTAINED BY ANYONE RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR OFFICERS, AGENTS OR EMPLOYEES. THESE INTERPRETATIONS ARE ALSO SUBJECT TO CLAUSE 4 OF OUR GENERAL TERMS AND CONDITIONS AS SET OUT IN OUR CURRENT PRICE SCHEDULE.

OTHER SERVICES 1
OS1: DSI-GR
OS2: MDT-SAMPLES
OS3: SEISMIC/CHECK SHOT

OTHER SERVICES 2
OS1:
OS2: