API SERIAL NO.	
API NUMBER	
OPERATOR	ARCO ALASKA, INC.
WELL	KUPARUK 1-17
FIELD	KUPARUK
COUNTY	NORTH SLOPE
STATE	ALASKA
LOCATION	1 FSL 1 FEL SEC 17 T11N R10E
PERMANENT DATUM	GL ELEV. 0
LOG MEASURED FROM	RKB 25 ABOVE PERM. DATUM
DRILLING MEASURED FROM	RKB
DATE	12-MAR-85
RUN NUMBER	ONE
TD DRILLER	8200
TD LOGGER	8196
BTM LOG INTERVAL	8190
TOP LOG INTERVAL	2500
CASING-DRILLER	9.625 @ 2500
CASING-LOGGER	9.625 @ 2500
BIT SIZE	8.500
TYPE FLUID IN HOLE	GEL/DISP
DENSITY	9.6
VISCOSITY	40
PH	9.5
FLUID LOSS	6.0
SOURCE OF SAMPLE	FLOWLINE
RM @ MEAS TEMP	1.80 @ 70
RMF @ MEAS TEMP	1.80 @ 70
RMC @ MEAS TEMP	1.80 @ 70
RM @ BHT	1.00 @ 150
TIME CIRC ENDED	03:00
TIME LOGGER ON BOTTOM	05:00
MAXIMUM RECORDED TEMP	150
LOGGING DISTRICT	ANCHORAGE
LOGGING ENGINEER	HOLT/ROSS
WITNESS	MR. MCGAHEN

INDUCTION ELECTRICAL LOG

Schlumberger

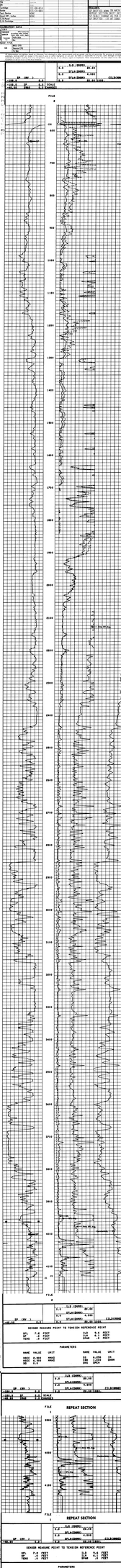
Dual Induction Focused Log

COMPANY ARCO ALASKA, INC.
WELL KUPARUK 1-17
FIELD KUPARUK
COUNTY NORTH SLOPE
STATE ALASKA

API SERIAL NO.
API NUMBER
LOCATION 1 FSL 1 FEL SEC 17 T11N R10E
PERMANENT DATUM GL ELEV. 0
LOG MEASURED FROM RKB 25 ABOVE PERM. DATUM
DRILLING MEASURED FROM RKB
DATE 12-MAR-85
RUN NUMBER ONE
TD DRILLER 8200
TD LOGGER 8196
BTM LOG INTERVAL 8190
TOP LOG INTERVAL 2500
CASING-DRILLER 9.625 @ 2500
CASING-LOGGER 9.625 @ 2500
BIT SIZE 8.500
TYPE FLUID IN HOLE GEL/DISP
DENSITY 9.6
VISCOSITY 40
PH 9.5
FLUID LOSS 6.0
SOURCE OF SAMPLE FLOWLINE
RM @ MEAS TEMP 1.80 @ 70
RMF @ MEAS TEMP 1.80 @ 70
RMC @ MEAS TEMP 1.80 @ 70
RM @ BHT 1.00 @ 150
TIME CIRC ENDED 03:00
TIME LOGGER ON BOTTOM 05:00
MAXIMUM RECORDED TEMP 150
LOGGING DISTRICT ANCHORAGE
LOGGING ENGINEER HOLT/ROSS
WITNESS MR. MCGAHEN

TOOL NUMBER	DIL-B 1009
	DPL-B 1009
	SFL-B 1009
	DIL-B 1009
	DPL-B 1009
	SFL-B 1009
	DIL-B 1009
	DPL-B 1009
	SFL-B 1009
	DIL-B 1009
	DPL-B 1009
	SFL-B 1009

BOREHOLE RECORD	
BIT SIZE	8.500
FROM	2500
TO	8200
CASING RECORD	
SIZE	9.625
WEIGHT	36.0
GRADE	K-55
FROM	0
TO	2500

REMARKS
1) 50 BBLS GEL AHEAD TO MIXED 150 BBLS DISP.
2) 1 CENTRALIZER ON SHOE JOINT, 1 CENTRALIZER ON FIRST JOINT, 1 CENTRALIZER EVERY 4 JOINTS.
3) 1 BOW SPRING ON EVERY JOINT.
4) 1 CENTRALIZER ON THE JUNK BASKET.

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