SCHLUMBERGER	**CO: ARCO ALASKA, INC.**
WELL SERVICES	**WN: DS 4-6 (32-10-12-14)**
ANCHORAGE, ALASKA	**FN: KUPARUK RIVER UNIT**
	CN/MD/DL/SL: NORTH SLOPE, ALASKA
	LOC: 1320' FSL & 1320' FEL
	SEC: 10 TWP: 12N RGE: 14E
	PERMANENT DATUM: MSL
	LOG MEASURED FROM: RKB 30 ABOVE PERM. DATUM
	DRILLING MEASURED FROM: RKB
	API NO: 50-029-21366
	LICENSE NO: 0-0-0
	SPUD: 12-Jan-1988
	TD: 8100 FT
	TD: 7900 FT
	CASING: 9 5/8 @ 2500 FT
	BIT SIZE: 8 1/2 IN
	TYPE FLUID: DIESEL
	DENSITY: 8.4 LB/G
	VISCOSITY: 28 S
	PH: 9.0
	FLUID LOSS: 6.0 ML
	SOURCE OF SAMPLE: PIT
	RM @ MEAS TEMP: 1.0 @ 70 F
	RMF @ MEAS TEMP: 1.0 @ 70 F
	RMC @ MEAS TEMP: 1.0 @ 70 F
	RM @ BHT: 0.5 @ 150 F
	TIME CIRC. END: 0000 HRS
	TIME LOGGER ON BOTTOM: 0000 HRS
	MAX. RECORDED TEMP: 150 F
	LOGGING UNIT: 5
	LOGGING ENGINEER: BRUNNER
	WITNESS: MCBRIDE

DIL	**BHC**	**CDL**	**CNL**
RUN: 1	**RUN: 1**	**RUN: 1**	**RUN: 1**
DATE: 12-Jan-88	**DATE: 12-Jan-88**	**DATE: 12-Jan-88**	**DATE: 12-Jan-88**
TD: 8100 FT	**TD: 8100 FT**	**TD: 8100 FT**	**TD: 8100 FT**
TOP: 2500 FT	**TOP: 2500 FT**	**TOP: 2500 FT**	**TOP: 2500 FT**
CASING: 9 5/8 @ 2500 FT	**CASING: 9 5/8 @ 2500 FT**	**CASING: 9 5/8 @ 2500 FT**	**CASING: 9 5/8 @ 2500 FT**
BIT SIZE: 8 1/2 IN	**BIT SIZE: 8 1/2 IN**	**BIT SIZE: 8 1/2 IN**	**BIT SIZE: 8 1/2 IN**
TYPE FLUID: DIESEL	**TYPE FLUID: DIESEL**	**TYPE FLUID: DIESEL**	**TYPE FLUID: DIESEL**
DENSITY: 8.4 LB/G	**DENSITY: 8.4 LB/G**	**DENSITY: 8.4 LB/G**	**DENSITY: 8.4 LB/G**
VISCOSITY: 28 S	**VISCOSITY: 28 S**	**VISCOSITY: 28 S**	**VISCOSITY: 28 S**
PH: 9.0	**PH: 9.0**	**PH: 9.0**	**PH: 9.0**
FLUID LOSS: 6.0 ML	**FLUID LOSS: 6.0 ML**	**FLUID LOSS: 6.0 ML**	**FLUID LOSS: 6.0 ML**
SOURCE OF SAMPLE: PIT	**SOURCE OF SAMPLE: PIT**	**SOURCE OF SAMPLE: PIT**	**SOURCE OF SAMPLE: PIT**
RM @ MEAS TEMP: 1.0 @ 70 F	**RM @ MEAS TEMP: 1.0 @ 70 F**	**RM @ MEAS TEMP: 1.0 @ 70 F**	**RM @ MEAS TEMP: 1.0 @ 70 F**
RMF @ MEAS TEMP: 1.0 @ 70 F	**RMF @ MEAS TEMP: 1.0 @ 70 F**	**RMF @ MEAS TEMP: 1.0 @ 70 F**	**RMF @ MEAS TEMP: 1.0 @ 70 F**
RMC @ MEAS TEMP: 1.0 @ 70 F	**RMC @ MEAS TEMP: 1.0 @ 70 F**	**RMC @ MEAS TEMP: 1.0 @ 70 F**	**RMC @ MEAS TEMP: 1.0 @ 70 F**
RM @ BHT: 0.5 @ 150 F	**RM @ BHT: 0.5 @ 150 F**	**RM @ BHT: 0.5 @ 150 F**	**RM @ BHT: 0.5 @ 150 F**
TIME CIRC. END: 0000 HRS	**TIME CIRC. END: 0000 HRS**	**TIME CIRC. END: 0000 HRS**	**TIME CIRC. END: 0000 HRS**
TIME LOGGER ON BOTTOM: 0000 HRS	**TIME LOGGER ON BOTTOM: 0000 HRS**	**TIME LOGGER ON BOTTOM: 0000 HRS**	**TIME LOGGER ON BOTTOM: 0000 HRS**
MAX. RECORDED TEMP: 150 F	**MAX. RECORDED TEMP: 150 F**	**MAX. RECORDED TEMP: 150 F**	**MAX. RECORDED TEMP: 150 F**
LOGGING UNIT: 5	**LOGGING UNIT: 5**	**LOGGING UNIT: 5**	**LOGGING UNIT: 5**
LOGGING ENGINEER: BRUNNER	**LOGGING ENGINEER: BRUNNER**	**LOGGING ENGINEER: BRUNNER**	**LOGGING ENGINEER: BRUNNER**
WITNESS: MCBRIDE	**WITNESS: MCBRIDE**	**WITNESS: MCBRIDE**	**WITNESS: MCBRIDE**

DIL

RUN: 1
DATE: 12-Jan-88
TD: 8100 FT
TOP: 2500 FT
CASING: 9 5/8 @ 2500 FT
BIT SIZE: 8 1/2 IN
TYPE FLUID: DIESEL
DENSITY: 8.4 LB/G
VISCOSITY: 28 S
PH: 9.0
FLUID LOSS: 6.0 ML
SOURCE OF SAMPLE: PIT
RM @ MEAS TEMP: 1.0 @ 70 F
RMF @ MEAS TEMP: 1.0 @ 70 F
RMC @ MEAS TEMP: 1.0 @ 70 F
RM @ BHT: 0.5 @ 150 F
TIME CIRC. END: 0000 HRS
TIME LOGGER ON BOTTOM: 0000 HRS
MAX. RECORDED TEMP: 150 F
LOGGING UNIT: 5
LOGGING ENGINEER: BRUNNER
WITNESS: MCBRIDE

BHC

RUN: 1
DATE: 12-Jan-88
TD: 8100 FT
TOP: 2500 FT
CASING: 9 5/8 @ 2500 FT
BIT SIZE: 8 1/2 IN
TYPE FLUID: DIESEL
DENSITY: 8.4 LB/G
VISCOSITY: 28 S
PH: 9.0
FLUID LOSS: 6.0 ML
SOURCE OF SAMPLE: PIT
RM @ MEAS TEMP: 1.0 @ 70 F
RMF @ MEAS TEMP: 1.0 @ 70 F
RMC @ MEAS TEMP: 1.0 @ 70 F
RM @ BHT: 0.5 @ 150 F
TIME CIRC. END: 0000 HRS
TIME LOGGER ON BOTTOM: 0000 HRS
MAX. RECORDED TEMP: 150 F
LOGGING UNIT: 5
LOGGING ENGINEER: BRUNNER
WITNESS: MCBRIDE

CDL

RUN: 1
DATE: 12-Jan-88
TD: 8100 FT
TOP: 2500 FT
CASING: 9 5/8 @ 2500 FT
BIT SIZE: 8 1/2 IN
TYPE FLUID: DIESEL
DENSITY: 8.4 LB/G
VISCOSITY: 28 S
PH: 9.0
FLUID LOSS: 6.0 ML
SOURCE OF SAMPLE: PIT
RM @ MEAS TEMP: 1.0 @ 70 F
RMF @ MEAS TEMP: 1.0 @ 70 F
RMC @ MEAS TEMP: 1.0 @ 70 F
RM @ BHT: 0.5 @ 150 F
TIME CIRC. END: 0000 HRS
TIME LOGGER ON BOTTOM: 0000 HRS
MAX. RECORDED TEMP: 150 F
LOGGING UNIT: 5
LOGGING ENGINEER: BRUNNER
WITNESS: MCBRIDE

CNL

RUN: 1
DATE: 12-Jan-88
TD: 8100 FT
TOP: 2500 FT
CASING: 9 5/8 @ 2500 FT
BIT SIZE: 8 1/2 IN
TYPE FLUID: DIESEL
DENSITY: 8.4 LB/G
VISCOSITY: 28 S
PH: 9.0
FLUID LOSS: 6.0 ML
SOURCE OF SAMPLE: PIT
RM @ MEAS TEMP: 1.0 @ 70 F
RMF @ MEAS TEMP: 1.0 @ 70 F
RMC @ MEAS TEMP: 1.0 @ 70 F
RM @ BHT: 0.5 @ 150 F
TIME CIRC. END: 0000 HRS
TIME LOGGER ON BOTTOM: 0000 HRS
MAX. RECORDED TEMP: 150 F
LOGGING UNIT: 5
LOGGING ENGINEER: BRUNNER
WITNESS: MCBRIDE