COMPANY:	ARCO EXPLORATION AND TECHNOLOGY
WELL:	1
FIELD:	KUPARUK RIVER UNIT
COUNTY:	NORTH SLOPE BOROUGH
STATE:	ALASKA
API NUMBER:	50-029-21276-00
LOCATION:	1600' FSL & 1600' FEL
SECT:	15
TWP:	11N
RANGE:	9E
PERM. DATUM:	MSL
ELEV.:	0
LOG MEAS. FROM:	RKB
DRL MEAS. FROM:	RKB
ELEV. K.B.:	74.4
ELEV. D.F.:	73.4
ELEV. G.L.:	37.4
DATE:	07-DEC-85
RUN:	ONE
DEPTH-DRILLER:	7400
DEPTH-LOGGER:	7400
BTM. LOG INTERVAL:	7400
TOP LOG INTERVAL:	6300
CASING-DRILLER:	9.625 @ 3301
CASING-LOGGER:	3301
BIT SIZE:	8.5
TYPE FLUID IN HOLE:	MULTI DESCO
DENSITY:	9.20 LB/G
VISCOSITY:	40.0 S
PH:	9.5
FLUID LOSS:	8.0 C3
SOURCE OF SAMPLE:	FLOWLINE
RM @ MEAS. TEMP:	0.330 OHMM AT 68.0 DEGF
RMF @ MEAS. TEMP:	0.950 OHMM AT 44.0 DEGF
RMC @ MEAS. TEMP:	1.784 OHMM AT 49.0 DEGF
SOURCE OF RMF/RMC:	MEAS/MEAS
RM AT BHT:	1.629 OHMM AT 90.0 DEGF
RMF AT BHT:	1.551 OHMM AT 90.0 DEGF
RMC AT BHT:	1.784 OHMM AT 90.0 DEGF
TIME CIRC. STOPPED:	09:49 12/4
TIME LOGGER ON BTM.:	02:30 12/7
MAX. REC. TEMP:	90.0 DEGF
LOGGING UNIT NO.:	8126
LOGGING UNIT LOC:	SACRAMENTO
RECORDED BY:	SUMMLER
WITNESSED BY:	ANDERSON

REMARKS:

CHLORIDES: 300 PPM
1.5 IN. STANDOFFS USED ON DIL
2 CMDI'S USED ON SONIC
REPEAT TAKEN OVER ZONE OF INTEREST AT 2300'.

EQUIPMENT NUMBERS:

DIS 1402	DIC 1149	SLS 375	SLC 1259
MCD 1186	IGT 466		

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, COST, 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 OUR GENERAL TERMS AND CONDITIONS AS SET OUT IN OUR CURRENT PRICE SCHEDULE.

CP 28.2A FILE 13 07-DEC-85 03:48
DATA ACQUIRED NA

CALCIUM)
6.0000 16.000
GR (GAPI)
0.0 150.00
SP (MV) DT (US/F)
-120.0 0.0 150.00 50.000

CP 28.2A FILE 9 07-DEC-85 03:58
DATA ACQUIRED 07-DEC-85 03:14

400
LN
500
SONIC
600
700
800
900
1000
1100
1200
1300
1400
1500
1600
1700
1800
1900
2000
2100
2200
2300
2400
2500
2600
2700
SONIC

CP 28.2A FILE 8 07-DEC-85 03:54
DATA ACQUIRED 07-DEC-85 02:29

CALCIUM)
6.0000 16.000
GR (GAPI)
0.0 150.00
SP (MV) DT (US/F)
-120.0 0.0 150.00 50.000

SENSOR MEASURE POINT TO TOOL ZERO

SRAT 34.6	FEET	AMPL 37.1	FEET
TT1 36.1	FEET	CBL 37.1	FEET
TT2 33.3	FEET	TT3 37.1	FEET
TT4 37.1	FEET	TT4 38.9	FEET
SBTT 37.1	FEET	GR 37.1	FEET
GR 44.0	FEET	SCBL 37.1	FEET
ILD 9.4	FEET	CALI 36.0	FEET
SFL 6.4	FEET	ILM 3.0	FEET
SPAR 2.5	FEET	SP 2.5	FEET
MTIS 2.5	FEET	TENS 2.5	FEET

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
CDTS	189.000		SPFS	R-N	
DTF	189.000	US/F	DTM	56.0000	US/F
DSIN	5	US	DDEL	200	US
WMUD	9.00000	LB/G	DGCO	512	
RMM	1.00000	OHMM	DIEC	4.50000	MMHO
DCO	2.5		DIEA	4.50000	MMHO
SPL	2.5	F	R1	0.00000	IN
PP	NORM				

TAPE NOT MADE