

RECEIVED - FIELD  
APR 17 1985

COMPANY: ARCO EXPLORATION COMPANY  
WELL: BANZER 634-16

FIELD: MIST-HILDAAT  
COUNTY: COLUMBIA  
STATE: OREGON  
LOCATION: 30 N & 1992TH DF SE COR

SEC1: 16  
TIP: 6H  
REF: 5H

PARAMENT DATUM: 64  
ELEV. OF PERM. DATUM: 577.0 F  
LOG MEASURED FROM: KB  
DRLG. MEASURED FROM: ABOVE PERM. DATUM

DATE: 16 APR 85  
RUN NO: 1

DEPTH-DRILLER: 4914.0 F  
DEPTH-LOGGERS: 4895.0 F  
TDP LOG INTERVAL: 964.0 F  
CASING-DRILLER: 966 F  
CASING-LOGGERS: 966 F  
BIT VELOCITY: 30.38 LB/F  
DEPTH: 4914 F

DIRE SERVICES -  
DIGITAL SONI  
MST  
CST  
API SERIAL NO:  
36-009-001

PROGRAM  
TAPE NO: 25,002  
SERVICE  
DRIVER NO: 436414

TYPE FLUID IN HOLE: DESCO-DRISPA  
DENSITY: 10.2 LB/G  
VISCOSITY: 44.0  
PHI: 9.5  
FLUID LOSS: 4.8 CC  
SOURCE OF SAMPLE: FLOWLINE  
RM: 3.170 OHMM AT 83.0 DEGF  
RMF: 2.850 OHMM AT 64.0 DEGF  
SOURCE RMF/RNC: 1.870 OHMM AT 67.0 DEGF  
PEAS/NEAS: 2.300 OHMM AT 117. DEGF  
RM AT BHT: 1.631 OHMM AT 117. DEGF  
RMF AT BHT: 1.631 OHMM AT 117. DEGF  
RMC AT BHT: .638 OHMM AT 117. DEGF

TIME CIRC. STOPPED: 13:30 4/15  
TIME LOGGER ON BTM: 21:45 4/15  
MAX. REC. TEMP: 117.0 DEGF  
LOGGING UNIT NO: 8128  
LOGGING UNIT LDC: SACRAMENTO  
RECORDED BY: MAYER  
WITNESSED BY: BUIKEMA

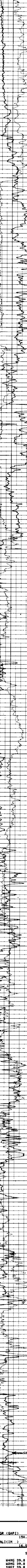
REMARKS:  
CHLORIDES: 900PPM  
LDT,CNL,AND MGT HERE RUN IN COMBINATION.

EQUIPMENT NUMBERS-  
DRS 4775 NCC 1955 FTH 8942 INC 38  
NGD 1798 NGC 1798 CCE 2880 CCM 270

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FILE 11 16-APR-85 04:34  
DATA ACQUIRED 15-APR-85 21:41

FILE 12 16-APR-85 08:18  
DATA ACQUIRED 16-APR-85 02:109



FILE 12 16-APR-85 08:17  
DATA ACQUIRED 15-APR-85 21:47

SENSOR MEASURE POINT TO TOOL ZERO

W4MG 39.8 FEET	W5MG 39.8 FEET
W6MG 39.8 FEET	W7MG 39.8 FEET
SPUM 39.8 FEET	W8MG 39.8 FEET
PPUM 39.8 FEET	TPLW 39.8 FEET
APUM 39.8 FEET	PPLW 39.8 FEET
NTCM 25.7 FEET	APLW 39.8 FEET
FTCM 26.2 FEET	NECM 24.2 FEET
SSP 2.0 FEET	FECH 23.7 FEET
LITH 2.3 FEET	SS 2.0 FEET
LU 2.3 FEET	LS 2.0 FEET
CALI 2.6 FEET	LL 2.5 FEET
SGR 39.8 FEET	TENS -9 FEET
EMRA 23.5 FEET	THRA 26.5 FEET

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
TD	4914.00	F	RMFS	2.85000	OHMM
SMT	80.0000	DEGF	BHT	145.000	DEGF
RMFS	0.0	OHMM	MFT	0.0	DEGF
HSSM	0		MP	10.2000	LB
PDIF	TNEM		ENW	ERAT	
HC	CALI		TNPS	NORM	
FD	1.00000	G/C3	HATR	SAND	
WHUD	10.2000	LB/G	HDEN	2.65000	G/C3
DMC	CALI		LPS	TMIN	
BS	8.75000	IN	BHS	OPEN	
PP	NORM		DO	0.0	F

TAPE NOT MADE