Schlumberger

BHC-SONIC 2"

CSU

COMPANY:	ARCO EXPLORATION & TECHNOLOGY COMPANY
WELL:	CROWN ZELLERBACH 841-2
FIELD:	PRINDLE/MTUD
COUNTY:	COLUMBIA
STATE:	OREGON
LOCATION:	2 394'FSL & 1,278'FEL SEC 29
	394'FSL & 1,278'FEL SEC 29
SEC:	TWP: SN RGE: 1W
	RGE: 5W
PERMANENT DATUM:	GL, 3 F
LOG MEASURED FROM:	KB, 25 F ABOVE PERM DATUM
DRLG. MEASURED FROM:	KB
ELEV.:	K.B. 1985.3 F
	D.F. 1983.3 F
	G.L. 977.3 F

DATE: 11 NOV 85
RUN NO: 1

DEPTH-DRILLER:	2189.0 F
DEPTH-LOGGER:	2189.0 F
BTM. LOG INTERVAL:	2182.0 F
TOP LOG INTERVAL:	482.0 F
CASING-DRILLER:	417 F
CASING-LOGGER:	417 F
CASING:	9 5/8 F
BIT SIZE:	8 3/4

OTHER SERVICES:
DIC/CRC/GR
HDT

PROGRAM: 1
TAPE: 2
DESIGN: CRD
DESIGN: 2
438277

API SERIAL NO:
3609900174

TYPE FLUID IN HOLE:	GEL POLYMER		
DENSITY:	10.2 LB/G		
VISCOSITY:	53.0 S		
PH:	9.2		
FLUID LOSS:	4.8 C3		
SOURCE OF SAMPLE:	CIRC.		
RM:	3.510 OHMM AT 58.0 DEGF		
RMF:	3.230 OHMM AT 34.0 DEGF		
RMC:	3.570 OHMM AT 36.0 DEGF		
SOURCE RMF/RMC:	MEAS. /MEAS.		
RM AT BHT:	1.825 OHMM AT 118. DEGF		
RMF AT BHT:	1.259 OHMM AT 118. DEGF		
RMC AT BHT:	1.228 OHMM AT 118. DEGF		
TIME CIRC. STOPPED:	2000 11/10		
TIME LOGGER ON BTM.:	2359 11/10		
MAX. REC. TEMP:	118.0 DEGF		
LOGGING UNIT NO:	8057		
LOGGING UNIT LOC:	SACRAMENTO		
RECORDED BY:	ANDERSEN		
WITNESSED BY:	JACKSON		

REMARKS:

CMEZ USED
1 1/2 STANDOFF USED

EQUIPMENT NUMBERS-

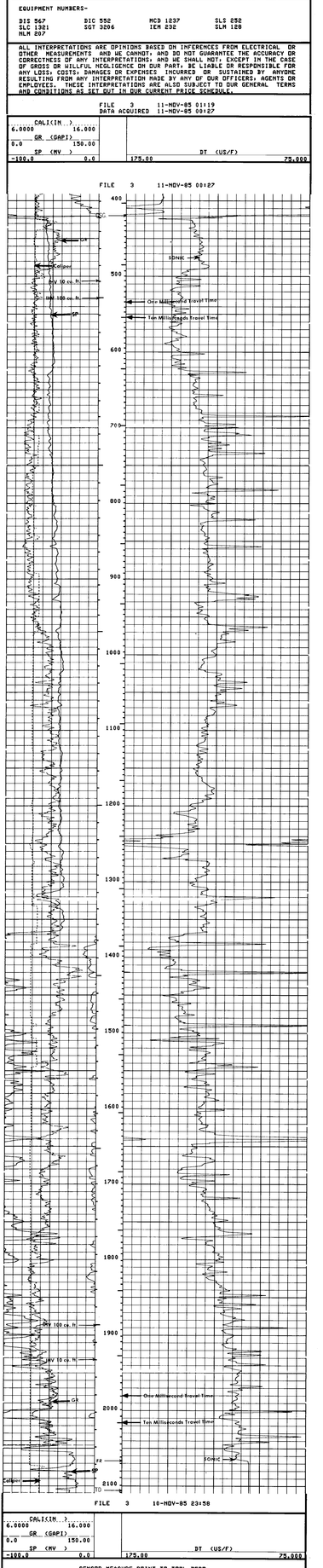
DIS 567	DIC 552	MCD 1237	SLS 252
SLC 1321	SGT 3096	ICM 232	SLM 120
MLM 207			

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.

FILE 3 11-NOV-85 01:19
DATA ACQUIRED 11-NOV-85 00:27

CALI(IN) 6.0000 16.000
GR (GAPI) 0.0 150.00
SP (MV) -100.0 0.0
DT (US/F) 175.00 75.000

FILE 3 11-NOV-85 00:27



FILE 3 10-NOV-85 23:58

CALI(IN) 6.0000 16.000
GR (GAPI) 0.0 150.00
SP (MV) -100.0 0.0
DT (US/F) 175.00 75.000

SENSOR MEASURE POINT TO TOOL ZERO

CBL	43.9	FEET	AMPL	49.9	FEET
TT3	40.1	FEET	TT4	39.1	FEET
TT1	42.9	FEET	TT2	43.9	FEET
GR	64.0	FEET	SRAT	41.4	FEET
ILD	9.4	FEET	CALI	31.8	FEET
ILM	5.7	FEET	SFL	6.4	FEET
SPAR	2.5	FEET	SP	2.5	FEET
MDIS	35.6	FEET	TEMS	2.5	FEET

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
WSV1	WF1				
DSIM	5	US	DWS	16	
			DDEL	290	US
CATX	100.000		DTCO	312	