

COMPANY: ARCO EXPLORATION &amp; TECHNOLOGY COMPANY

WELL: CROWN ZELLERBACH #41-2

RECEIVED/PTD

FIELD: MIST  
COUNTY: COLUMBIA  
STATE: OREGON

DEC 9 - 1985

LOCATION: S81.64°S 0 4'29"E - 721.56'

RGE: SM

SEC: 2

API SERIAL NO: 3600900174

PERMANENT DATUM: GL

ELEVATIONS-  
TAPE NO: 26.2

ELEV. OF PERM. DATUM: 977.3 F

SERVICE  
ORDER NO: 43237

LOG MEASURED FROM: KB

DRLG. MEASURED FROM: KB

DATE: 11 NOV 85

RUN NO: 1

DEPTH-DRILLER: 2109.0 F

DEPTH-LOGGER: 2104.0 F

DEPTH-LOG INTERVAL: 2103.0 F

TDP LOG INTERVAL: 420.0 F

CASING-DRILLER: 417 F

CASING-LOGGER: 420 F

CASING: 9 5/8

BIT SIZE: 8 3/4

OTHER SERVICES-  
DIL  
BHC  
HDT

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: 1.059 OHMM AT 118. DEGF  
RMC AT BHT: 1.228 OHMM AT 118. DEGF

TIME CIRC. STOPPED: 2000 11/10  
TIME LOGGER ON BTM.: 0221 11/10

MAX. REC. TEMP: 118.0 DEGF

LOGGING UNIT NO: 8057  
LOGGING UNIT LOC: SACRAMENTO

RECORDED BY: ANDERSON  
WITNESSED BY: JACKSON

REMARKS:

ECCENTRALIZER USED

EQUIPMENT NUMBERS-

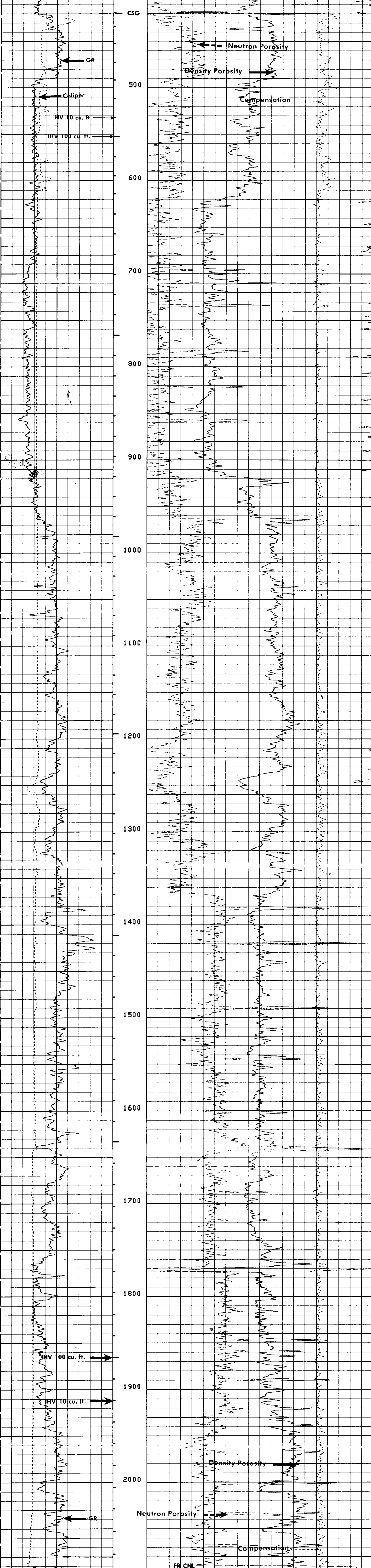
PGS 86 PDH 340 CNC 2359 SGT 3206  
NLM 207

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FILE 4 11-NOV-85 03:24  
DATA ACQUIRED 00- 00 00:00

CALI(IN )	6.0000	16.0000	DRHO(G/C3)	-.2500	.25000
GR (GAPI)	0.0	150.00	RHOB(G/C3)	1.6500	2.6500
			NPHI	-.60000	0.0

FILE 2 11-NOV-85 03:21



FILE 2 11-NOV-85 02:19

CALI(IN )	6.0000	16.0000	DRHO(G/C3)	-.2500	.25000
GR (GAPI)	0.0	150.00	RHOB(G/C3)	1.6500	2.6500
			NPHI	-.60000	0.0

SENSOR MEASURE POINT TO TOOL ZERO

NCNL 18.0 FEET	GR 26.5 FEET
FFDC 2.7 FEET	FCNL 18.0 FEET
NRAT 18.0 FEET	NFDC 2.7 FEET
	TENS -.2 FEET

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
HC CALI	1.00000	G/C3	PSNR	2.17000	
FDCC	ALLD		MATR	SAND	
BHS	OPEN		MDEN	2.65000	G/C3
BS	8.75000	IN	BHF	WATE	