

2" BNC SONIC

CSU

RECEIVED - FIELD
MAY 20 1985

OFFICE OF OIL/GAS
SUPERVISOR

OTHER SERVICES-
FDC-CNL-OR
HST
CST

API SERIAL NO:
36 009 001

PROGRAM:
TEL. 85.2
SERV. 85.2
ORDER NO:
432309

COMPANY: ARCO EXPLORATION COMPANY
WELL: "COLUMBIA COUNTY" 444-21

FIELD: SOUTH WIST
COUNTY: COLUMBIA
STATE: OREGON
LOCATION: U.S. AND 422.4 N FROM
SE CORNER OF T1P1 6N

SECT: 21
RGE1: 5M

PERMANENT DATUM: 85.6 F
ELEV. OF PERM. DATUM: 85.6 F
LOG MEASURED FROM: K3
ELEVATIONS:
K1: 880.0 F
K2: 879.0 F
K3: 869.6 F

DATE: 1
RUN NO: 1
6 FEB 85

DEPTH-MILLER: 4390.0 F
DEPTH-SONIC: 4390.0 F
BIT LOG INTERVAL: 4390.0 F
TDR LOG INTERVAL: 990.0 F
CASING-MILLER: 990 F
CASING-LOGGERS: 990 F
CASING: 9 7/8
BIT SIZE: 8 7/8"
BIT DEPTH: 4390 F

TYPE FLUID IN HOLE: GEL/LIQUID
 DENSITY: 11.6 LB/G
 VISCOSITY: 51.0 S
 PH: 0.0
 FLUID LOSS: 6.1 CC
 SOURCE OF SAMPLE: MUDPIT
 RHF: 2.640 DHMM AT 44.0 DEGF
 RMC: 3.590 DHMM AT 48.0 DEGF
 SOURCE RHF/RMC: MEASURED/MEASURED
 RM AT BHT: 1.629 DHMM AT 100. DEGF
 RHF AT BHT: 1.291 DHMM AT 100. DEGF
 RMC AT BHT: 1.716 DHMM AT 100. DEGF

TIME CIRC. STOPPED: 03:00 2-5
 TIME LOGGER ON BTM.: 21:10 2-6

MAX. REC. TEMP: 100.0 DEGF

LOGGING UNIT NO: 0128
 LOGGING UNIT LOC: SACRAMENTO
 RECORDED BY: PILCH
 WITNESSED BY: ANDERSON

REMARKS:

550 PPM CHLORIDES

DUAL AND SONIC RUN IN COMBINATION.

CHE-2 AND FINS USED FOR SONIC CENTRALIZATION.

EQUIPMENT NUMBERS-

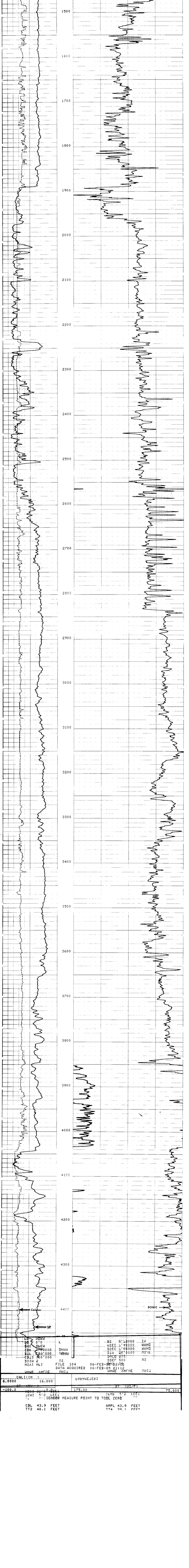
BIS-EC 567 DIC-DA 552 MCD-DA 1237 SLS-RC 525

SLC-FA 1460 IEM-3D 304 SLM-DA 428

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, COSTS, 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 101 06-FEB-85 22:29

DATA ACQUIRED 06-FEB-85 22:02



FILE 104 06-FEB-85 22:18

DATA ACQUIRED 06-FEB-85 22:02

BB HOBM L R2 W2EC D2EC D1W DMCD DDEG FILE DATA ACQUIRED DATE NAME UNIT

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