WELL: CFI 41-9-65 RD # 1

COMPANY: ARCO OIL & GAS

AREA: PITTSBURG

LOCATION: 1999 46°SW&SSS.75°NW of NE CORNER, T5N, R6W, SEC 9, WBM

COUNTY, STATE: COLUMBIA COUNTY, OR

- WEGE -
WESTERN GEO-ENGINEERS

"A SERVICE TO THE OIL AND GAS INDUSTRY"

LITHOLOGY SYMBOLS

Sand	Clay	Silt	Sand	Gravel	Limestone	Dolomite	Gas	Oil	Water	Gas	Mixed Gas	Other

REMARKS

WELL ELEV. GL 835.88' KB 846.88'

SALINITY IN PPM CL-

FILTRATE IN CC/30 MIN.

GAS TRAP AGITATOR TYPE

MUD LIGNOSULPHATE (MAGCOMAN)

MGC RIG #5

CASING

TO

TO

TO

LEGEND

MUD DATA
- W WEIGHT
- V VISCOSITY
- F FILTRATE
- FC FILTER CAKE
- SD SAND IN %

- S SALINITY
- R RESISTIVITY
- RF FILTRATE RESISTIVITY

BIT DATA
- RB RED BIT
- BRB BERGEN BIT

- CR CORE BIT
- WLCR WIRE LINE CR

OTHER DATA
- TG TRIP GAS
- CG CONNECTION GAS
- C CARBIDE GAS

- CR CIRCULATE RETURNS
- SR SIGNIFICANT
- DST DRILL STEM TEST

- DST INTERVAL
- CORE INTERVAL

DATE 10/11/86 to 10/13/86 DEPTH 525' to 2501' ENGINEERS J. DUVALL / [illegible]

- WEGE -
WESTERN GEO-ENGINEERS

Drilling Results
Bit Data

DEPTH

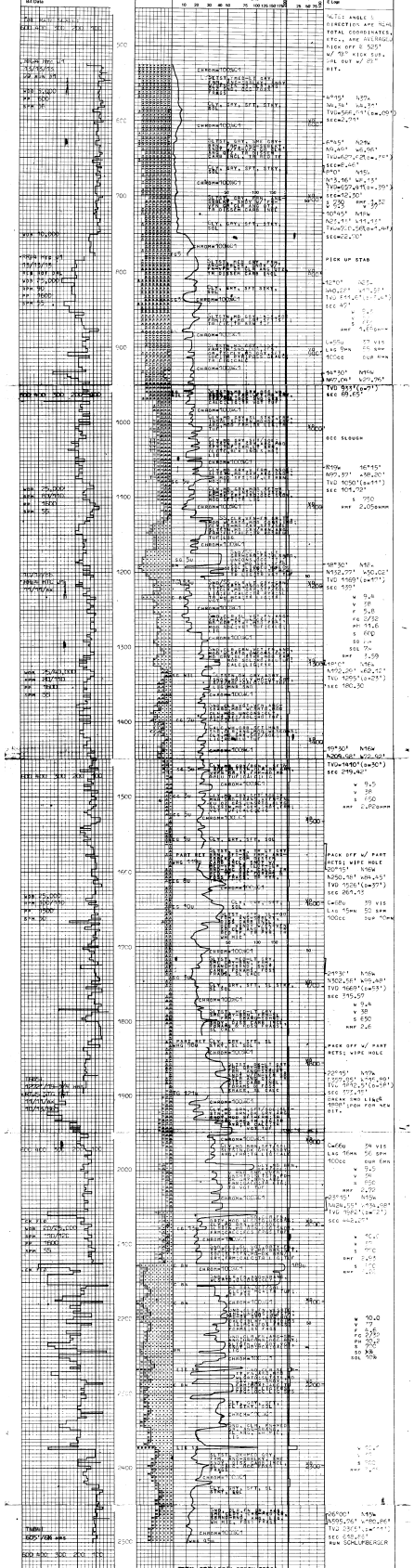
SAMPLE LITHOLOGY

OIL IN MUD or CUTTINGS: Tr x Fair xx Good xxx V/Gd xxxx

MUD ANALYSIS
TOTAL DITCH GAS
PET. VAP. - - - BLENDER GAS
10 20 30 40 50 75 100 125 150 175

CUTTING ANALYSIS
TOTAL GAS
PET. VAP. - -
25 50 75

REMARKS
Mud Data
Formation Tests
Core Analysis
Surveys
E Logs



TOTAL DRILLER DEPTH 2501

ARCO OIL & GAS, CFI 41-9-65 RD #1, PITTSBURG, T5N, R6W, SEC 9, WBM, COLUMBIA COUNTY, OREGON