

FORMATION EVALUATION LOG

AL391

RATE OF PENETRATION

METRE/HR
 MIN/METRE

VISUAL POROSITY

CORE
TRACE
FRI
GOOD

DEPTH

1200

1300

CUTTINGS LITHOLOGY

HYDROCARBON ANALYSIS

CONTINUOUS TOTAL GAS

CUTTINGS GAS

CHROMATOGRAPH
METHANE 1 BUTANES N4
ETHANE 2 14
PROPANE 3 PENTANES 5

GAS PERCENT
0.4 0.8 1.2 1.6 2
GAS UNITS

GAS PERCENT
0.1 1.0
PPM

OUT

CALCIMETRY
1 MIN
10 MIN

INTERPRETED LITHOLOGY

LITHOLOGY DESCRIPTION AND REMARKS

CLAY, LIGHT GREY, SOFT TO STICKY, AMORPHOUS, MODERATELY CALCAREOUS.

WIPER TRIP

WIPER TRIP

W	V	F	Fe
1.16	54	6.2	1
PH	S	SOL	OIL
10	23	7	0

ANHYDRITE; MILKY WHITE, CRYSTALLINE, MODERATELY HARD, SUBANGULAR
TRACE GYPSUM