DEPT. NAT. RES & ENV
PE604783

EXPLORATION LOGGING — A Company of BAKER INTERNATIONAL

DRILLING RATE AND DATA
☒ METER/HR
☐ MIN/METER
VISUAL POROSITY: GD. FAIR TR.

DEPTH — CORE TEST

LITHOLOGY

OIL: TRACE, GD. TRACE, FAIR, GOOD, V. GOOD

DRILLING MUD

CONTINUOUS DITCH GAS
OIL IN MUD: TR. x; FAIR xx; GD. xxx
TOTAL GAS (BACKUP SCALE = 10X)
PETROL VAP
20 40 60 80 100

CHROMATOGRAPHIC ANALYSIS
METHANE ___ BUTANES ___4___
ETHANE ___2___ PENTANES ___5___
PROPANE ___3___ M=1000
100 1M PPM IN AIR 10M 40M

CUTTINGS

CUT: FAIR, GOOD

GAS
TOTAL GAS (BACKUP SCALE = 10X)
PETROL VAP
20 40 60 80 100

REMARKS AND LITHOLOGY DESCRIPTION

20 15 10 5

3/6 •

FC(-)
Rivett

Ashworth

2000

4/6

Rivett

Ashworth

SILTSTONE, med to dk grey, hard, occ subfis, v argill, w/abnt silt to vf sand, white grains, common vein qtz & calcite.

W = 8.7, V = 38, pH = 10.5, Sol = tr
MUD TEMP. = 42.5°C

DEV 12°

SILTSTONE, as above

SANDSTONE, light grey to med grey, hard to v hard, v fine, subrnd, felspathic, v common lithic clasts, trace calc cmt, strong silc cmt, no vis porosity.

DEV 10°

SILTSTONE, medium-dk grey-black, hard, sub-fissile-fissile, very argillaceous, arenac in part, occ medium grey lithics, speckled white, common veined qtz & calcite

50 100 100 1M 10M 40M 50 100