EXPLORATION LOGGING a company of BAKER HUGHES

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

DEPTH

LITHOLOGY

OIL TRACE SOLITAIRE FAIR GOOD V GOOD

DRILLING MUD
CONTINUOUS DITCH GAS: OIL IN MUD TR. FAIR GR. X XX XXX; TOTAL GAS (BACKUP SCALE = 10X); PETROL VAP; 20 40 60 80 100
CHROMATOGRAPHIC ANALYSIS: METHANE 1 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

Ashworth
20 15 10 5

FC(-)
1/6

Rivett

1500

Ashworth
NB#12 HTC J33 84"
187m/84.5hrs Th84in
2/6

Rivett

FC(-)

FC(-) CR
Ashworth

50 100 100 1M 10M 40M 50 100

SANDSTONE, light grey to med grey, hard-vhd, vf-fine, subang - sub rnd, argill, comm lith clasts, v comm feldspar, tr pyrite, silic & calc cmt, v pr vis porosity.

The sandstone at 1855m has rare pale yellow fluor, slow stream cut.

DEV 11°

W = 8.8, V = 36, pH = 11, Sol = tr, MUD TEMP, = 40°C.

SILTSTONE, med grey to dark grey, hd to v hard, argillaceous, bcmng SHALE, black, hd-vhd, blocky-subfis,

C = 10u at 32 V

SANDSTONE, clear to light to med grey, v hard, v fine-fine, dom fine, subang-subround, fine white clay mtx, strong silica & calc cmt, qtz, with occ veined qtz in part, common calcite frags, occ carbonac material v poor vis porosity

DEV 12°