GAS & FUEL CORPORATION — OLANGOLAH No.1 — SHEET # 13

DEPT. NAT. RES & ENV
PE604775

EXPLORATION LOGGING a division 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

PC(-)

CR

Rivett

25/5

PC(-)

Wilson
NRA7 RTC 422 64
Sea/20 Earth
12 83 01a

DEV 8½°

DEV 9°

DEV 8°

W = 8·5, V = 28,
pH = 9·0, Sol = 0
MUD TEMP. = 34°C

C = 8u at 26V

SILTSTONE, medium-dark grey, firm-hard, dom hd subfissile, dispersive v argill, arenac in part, common calcite frags, occ carbonac material, tr coal, interlam & interbed with,
SANDSTONE, clear-white -lt grey, friable-hd, dom firm, v fine-med, dom fine, rounded-sub angular, dom subround, mod sorted, abund fine silt mtx, occ white clay mtx, mod-strong calc & silica cmt, dom qtz, with occ med grey speckled lithic frags, comm calc grain occ creamy feldspars, tr coal, v poor visual porosity