DEPT. NAT. RES & ENV
PE603453

EXPLORATION LOGGING

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

200 150 100 50

CONTROLLED DRILL RATE

DEPTH CORE TEST

700

LITHOLOGY

OIL
TRACE 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 60M

CUTTINGS
CCU FAIR GOOD

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

50 100 100 1M 10M 60M

REMARKS AND LITHOLOGY DESCRIPTION

CALCISILTITE, A/A, TR CARB FLECKS, V RR GR PYR

CALCISILTITE, WH-LT GY, FRM-HD, CLY AND SLT, PRED SLT, LSE FOS FRAG, SHELL DEB, COR STEMS, FORAMS, ECH SPINES, TR CARB FLECKS, TR GLAU

CALCISILTITE, WH-LT GY, FRM-HD, LSE FOS FRAGS, FORAMS, COR STEMS, SHELL FRAGS, TR CARB FLECKS