DEPT. NAT. RES & ENV
PE603469

EXPLORATION LOGGING

DRILLING RATE AND DATA

☒ METER/HR
☐ MIN/METER

VISUAL POROSITY: GD. FAIR TR.

80 60 40 20

DEPTH

CORE TEST

2300

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 60M

CUTTINGS

CUT: FAIR, GOOD

GAS

TOTAL GAS _____ (BACKUP SCALE = 10X)
PETROL VAP ___ ___

20 40 60 80 100

REMARKS AND LITHOLOGY DESCRIPTION

C = 4U AT W9.3 V48

MUDSTONE, V CAL, MED LT GY, FIRM, V SILTY, TR PYR, TR FORAMS, TR CARB FLECKS, WITH MARL, WH-V LT GY, SOFT, SILTY, TR GLOBULAR FORAMS

SG 1.09, V 42, F 8.8, FC 2, SD ½, PH 9.4, CL 4100, SOL 11%, OIL NIL

MUDSTONE, V CAL, MED LT GY, FIRM, SILTY, TR PYR, TR FORAMS, TR CARB FLECKS, WITH MARL, WH-LT GY, SOFT, SILTY, TR FORAMS

50 100 100 1M 10M 60M