DEPT. NAT. RES & ENV
PE603468

EXPLORATION LOGGING

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 60M

CUTTINGS
CUT FAIR GOOD

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

REMARKS AND LITHOLOGY DESCRIPTION

80 60 40 20
8/11 HODGE

2200

MUDSTONE, V CALC, M LT GY, FRM, V SLTY CLY, PY, TR GLAU, LSE FORAM

SG 1.09, V 42, F 8.8, FC 2, SD 4.., pH 9.4, CL 4100, SOL 11, OIL NIL

C = 14U AT W9.3 V37

MUDSTONE, V CALC, M LT GY, V SLTY CLY, PYR, TR GLAU, FORAMS COM

MUDSTONE, CALC, M LT GY, FRM, V SLTY, TR PYR, TR GLAU, FORAMS

50 100 100 1M 10M 60M