

CONTAINER IDENTIFICATION

AGAT 21851

GAS ANALYSIS

OPERATOR NAME

LABORATORY NUMBER

GG47004A GR23639B

CHEVRON CANADA RESOURCES LIMITED \ 00960

UNIQUE WELL IDENTIFIER

Not Available

WELL NAME

CHEVRON et al LIARD M-25

ELEVATIONS

KB m

GRD m

FIELD OR AREA

LIARD

POOL OR ZONE

NAHANNI

NAME OF SAMPLER

NORWARD

COMPANY

TEST TYPE

NO

TEST RECOVERY

TEST INTERVAL OR PERFS

SAMPLING POINT

HIGH STAGE SEPARATOR

GAUGE PRESSURE kPa

SEPARATOR

2800

TREATER

RESERVOIR

SOURCE

2800

SAMPLED

RECEIVED

3000

TEMPERATURE C

57

57

21

DATE SAMPLED (Y-M-D)

2000-01-11

DATE RECEIVED (Y-M-D)

2000-01-14

DATE REPORTED (Y-M-D)

2000-01-18

ANALYST

LQ

OTHER INFORMATION

FIELD H2S = 0.5%/LAB = 0.48%

HIGH STAGE SEPA

 GROSS HEATING VALUE MJm-3
15C AND 101.325 kPa

COMP	MOLE FRACTION		PETROLEUM LIQUID CONTENT mL * m3
	AIR FREE AS RECEIVED	AIR FREE ACID GAS FREE	
H ₂	0.0002	0.0003	
H _e	0.0014	0.0018	
N ₂	0.0385	0.0484	
CO ₂	0.2003	0.0000	
H ₂ S	0.0050	0.0000	
C ₁	0.7546	0.9495	
C ₂	0.0000	0.0000	
C ₃	0.0000	0.0000	.0
iC ₄	0.0000	0.0000	.0
nC ₄	0.0000	0.0000	.0
iC ₅	0.0000	0.0000	.0
nC ₅	0.0000	0.0000	.0
C ₆	0.0000	0.0000	.0
C ₇	0.0000	0.0000	.0
C ₈			
C ₉			
C ₁₀₊			
TOTAL	1.0000	1.0000	.0

MOISTURE AND ACID GAS FREE

35.82

AIR FREE AS RECEIVED

28.65

VAPOUR PRESSURE PENTANES PLUS (kPa)

0.0

RELATIVE DENSITY

MOISTURE FREE AS SAMPLE

MOISTURE AND ACID GAS FREE

MEASURED

CALCULATED

MEASURED

CALCULATED

PSEUDO CRITICAL PROPERTIES (CALCULATED)

AS SAMPLED

ACID GAS FREE

pPc (abs. kPa)

5129

pTc (K)

211.5

pPc (abs. kPa)

4537

pTc (K)

187.1

RELATIVE MOLECULAR MASS

TOTAL GAS

22.2

C7+

0.0

H2S (g/m3)

7.19

REMARKS :

 Exceeds COMPARE Limits : H2S,C1,C7,
Exceeds NORMAL Limits : CO2