



Container Identification
13000076C

Operator Name
ENCANA CORPORATION

Laboratory Number
14CF835566RC

Unique Well Identifier	Well Name
104/03-15-079-17W6/00	ECA CRP Hz SUNRISE E3-21-79-17

Field or Area	Pool or Zone	Sampler's Company
SUNRISE	MONTNEY	AGAT/FORT ST. JOHN

Well License	Elevation	Test Type	Test No.	Name of Sampler
29387	KB m 784.40 GRD m 778.60			TH

Test Interval or Perfs mKB	Sampling Point	Separator	Reservoir	Source	Sampled	Received
2560.00-4304.80	CALCULATED RECOMBINED WELLSTREAM	Pressure (kPa)		3200	3200	
mKB		Temperature		8	8	

Date Sampled	Date Received	Date Analyzed	Date Reported	Location - Approved By - Title
May 02, 2014	May 02, 2014	May 06, 2014	May 06, 2014	Grande Prairie - Jeff Housman - Reporter

Other Information
FLOWRATE: GAS = 250.3 e3m3/d, COND = 2.88 m3/d; TAKEN @18:00HRS

* Results relate only to the items tested

COMP.	MOLE FRACTION	MASS FRACTION	VOLUME FRACTION
N2	0.0012	0.0018	0.0007
CO2	0.0016	0.0038	0.0015
H2S	0.0000	0.0000	0.0000
C1	0.8889	0.7747	0.8305
C2	0.0767	0.1254	0.1132
C3	0.0195	0.0468	0.0297
IC4	0.0036	0.0115	0.0065
NC4	0.0040	0.0128	0.0070
IC5	0.0011	0.0044	0.0023
NC5	0.0009	0.0037	0.0019
C6	0.0008	0.0037	0.0018
C7+	0.0017	0.0114	0.0049
TOTAL	1.0000	1.0000	1.0000

Exceeds normal limits: C1

This analysis and calculations are based on GPA 2186, GPA 2286, ASTM 2597, and ASTM 5307

Observed Properties of C7+ Residue (15/15° C)

Density	Relative Density	API @ 15°
741.5 kg/m ³	0.7421	59.0

Relative Molecular Mass

120.3

Calculated Properties of Total Sample (15/15° C)

Density	Relative Density	API @ 15°
321.6 kg/m ³	0.3219	307.7

Relative Molecular Mass

18.4

Gas Equivalency

413.5

FIELD GOR: 86909.72 m³ / m³

