



2030 Afton Place
Farmington, NM 87401
(505) 325-6622

Analysis No: LV140003
Cust No: 47000-10015

Well/Lease Information

Customer Name: LIVELY EXPLORATION
Well Name: LIVELY #7Y
County/State: SAN JUAN NM
Location:
Field:
Formation: CHACRA
Cust. Strn. No.: 87-995-01

OIL CONS. DIV DIST. 3

JUL 14 2014

Source: INTERMEDIATE
Pressure: PSIG
Sample Temp: DEG. F
Well Flowing: Y
Date Sampled: 06/02/2014
Sampled By: RUSS BENSON
Foreman/Engr.:

Remarks:

Analysis

Component:	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	0.156	0.0170	0.00	0.0015
CO2	1.591	0.2720	0.00	0.0242
Methane	86.967	14.7840	878.37	0.4817
Ethane	6.447	1.7290	114.09	0.0669
Propane	2.691	0.7430	67.71	0.0410
Iso-Butane	0.474	0.1560	15.41	0.0095
N-Butane	0.700	0.2210	22.84	0.0140
I-Pentane	0.245	0.0900	9.80	0.0061
N-Pentane	0.181	0.0660	7.26	0.0045
Hexane Plus	0.548	0.2450	28.89	0.0181
Total	100.000	18.3230	1144.36	0.6676

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.003
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1150.5
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1130.5
REAL SPECIFIC GRAVITY: 0.6693

GPM, BTU, and SPG calculations as shown
above are based on current GPA factors.

DRY BTU @ 14.650: 1144.3
DRY BTU @ 14.696: 1147.8
DRY BTU @ 14.730: 1150.5
DRY BTU @ 15.025: 1173.5

CYLINDER #: GAS144
CYLINDER PRESSURE: 90 PSIG
DATE RUN: 6/6/14 9:46 AM
ANALYSIS RUN BY: TIMBER EVERETT