



OIL CONS. DIV DIST. 3

MAY 04 2016

APR 27 2016

2030 Afton Place
Farmington, NM 87401
(505) 325-6622Analysis No: SA160006
Cust No: 70300-10085

Well/Lease Information

Customer Name: SAN JUAN RESOURCES
Well Name: CLARK #8; BHD
County/State: RIO ARRIBA
Location:
Field:
Formation: DAKOTA
Cust. Stn. No.: 94321-01Source: BRADENHEAD
Pressure: 31 PSIG
Sample Temp: 61 DEG. F
Well Flowing: Y
Date Sampled: 04/14/2016
Sampled By: TERRY G.
Foreman/Engr.: VERN ANDREWS~~30-039-22680~~
30-039-22680

Remarks: PURGE CYCLES 13

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	1.336	0.1470	0.00	0.0129
CO2	0.006	0.0010	0.00	0.0001
Methane	81.763	13.9060	825.80	0.4529
Ethane	8.101	2.1740	143.36	0.0841
Propane	4.802	1.3270	120.82	0.0731
Iso-Butane	1.084	0.3560	35.25	0.0218
N-Butane	1.212	0.3830	39.54	0.0243
I-Pentane	0.481	0.1760	19.24	0.0120
N-Pentane	0.335	0.1220	13.43	0.0083
Hexane Plus	0.880	0.3940	46.39	0.0291
Total	100.000	18.9860	1243.84	0.7186

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0035
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1251.1
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1229.3
REAL SPECIFIC GRAVITY: 0.7209GPM, BTU, and SPG calculations as shown
above are based on current GPA factors.DRY BTU @ 14.650: 1244.3
DRY BTU @ 14.696: 1248.2
DRY BTU @ 14.730: 1251.1
DRY BTU @ 15.025: 1276.2CYLINDER #: 6078
CYLINDER PRESSURE: 29 PSIG
DATE RUN: 4/22/16 9:41 AM
ANALYSIS RUN BY: Shyann Elledge