



2030 AFTON PLACE
FARMINGTON, N.M. 87401
(505) 325-6622

ANALYSIS NO. BP270008
CUST. NO. 12305 - 10130

30-045-26733

WELL/LEASE INFORMATION

CUSTOMER NAME BP AMERICA/FARMINGTON
WELL NAME CITY OF FARMINGTON COM 1
COUNTY/ STATE SAN JUAN NM
LOCATION J10-29N-13W
FIELD
FORMATION
CUST.STN.NO.

SOURCE TUBING
PRESSURE 115 PSIG
SAMPLE TEMP N/A DEG.F
WELL FLOWING Y
DATE SAMPLED 05/30/2007
SAMPLED BY DR/LC
FOREMAN/ENGR.

REMARKS

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	0.670	0.0000	0.00	0.0065
CO2	0.969	0.0000	0.00	0.0147
METHANE	79.084	0.0000	800.57	0.4381
ETHANE	10.969	2.9319	194.57	0.1139
PROPANE	4.953	1.3638	124.92	0.0754
I-BUTANE	0.654	0.2139	21.32	0.0131
N-BUTANE	1.393	0.4391	45.55	0.0280
I-PENTANE	0.394	0.1442	15.80	0.0098
N-PENTANE	0.359	0.1300	14.42	0.0089
HEXANE PLUS	0.555	0.2476	29.36	0.0184
TOTAL	100.000	5.4705	1,246.51	0.7269

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z) 1.0040
BTU/CU.FT (DRY) CORRECTED FOR (1/Z) 1,251.0
BTU/CU.FT (WET) CORRECTED FOR (1/Z) 1,230.1
REAL SPECIFIC GRAVITY 0.7291

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

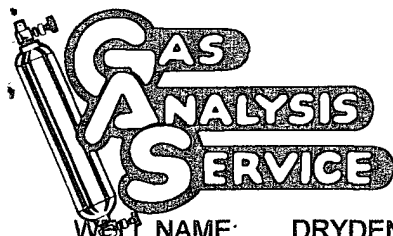
ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650 1,244.2
DRY BTU @ 14.696 1,248.1
DRY BTU @ 14.730 1,251.0
DRY BTU @ 15.025 1,276.0

CYLINDER # 1480
CYLINDER PRESSURE 124 PSIG
DATE RUN 06/04/2007
ANALYSIS RUN BY DAWN BLASSINGAME

6/12/2007

BP AMERICA/FARMINGTON
WELL ANALYSIS COMPARISON



WELL NAME: DRYDEN LS 1
STATION NO.:

	MESA VERDE CASING	MESA VERDE INT. VALVE	MESA VERDE TUBING
ANALYSIS NO.:	BY270009	BP270010	BP270011
DATE:	5/29/2007	5/29/2007	5/31/2007
COMPONENT	<u>MOLE %</u>	<u>MOLE %</u>	<u>MOLE %</u>
NITROGEN	0.312	0.261	0.427
CO2	0.386	0.007	0.627
METHANE	79.243	86.807	76.112
ETHANE	10.756	6.924	12.441
PROPANE	5.675	3.471	6.250
I-BUTANE	1.239	0.513	0.871
N-BUTANE	1.261	0.908	1.712
I-PENTANE	0.430	0.275	0.480
N-PENTANE	0.289	0.228	0.402
HEXANE +	0.409	0.606	0.678
	<u>100.000</u>	<u>100.000</u>	<u>100.000</u>
BTU'S	<u>1272.9</u>	<u>1191.4</u>	<u>1309.6</u>
GPM	<u>5.6848</u>	<u>3.7141</u>	<u>6.4946</u>
SPEC. GRAV.	<u>0.7276</u>	<u>0.6994</u>	<u>0.7559</u>