



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

ANALYSIS NO. CP110582
CUST. NO. 18300 - 21175

WELL/LEASE INFORMATION

API# 30-045-08101

CUSTOMER NAME	CONOCO PHILLIPS COMPANY	SOURCE	BRADENHEAD
WELL NAME	ALBRIGHT 6 BHD	PRESSURE	PSI
COUNTY/ STATE	SAN JUAN NM	SAMPLE TEMP	N/A DEG.F
LOCATION		WELL FLOWING	Y
FIELD		DATE SAMPLED	07/13/2011
FORMATION		SAMPLED BY	D SLEDZINSKI
CUST.STN.NO.	A720589SM	FOREMAN/ENGR.	KODY MARTIN

REMARKS

ANALYSIS				
COMPONENT	MOLE %	GPM**	B.T.U.*	SP GR *
NITROGEN	0.512	0.0570	0.00	0.0050
CO2	0.013	0.0020	0.00	0.0002
METHANE	80.461	13.6860	812.66	0.4457
ETHANE	9.704	2.6040	171.73	0.1007
PROPANE	5.622	1.5540	141.46	0.0856
I-BUTANE	1.180	0.3870	38.37	0.0237
N-BUTANE	1.338	0.4230	43.65	0.0269
I-PENTANE	0.444	0.1630	17.76	0.0111
N-PENTANE	0.319	0.1160	12.79	0.0079
HEXANE PLUS	0.407	0.1820	21.45	0.0135
TOTAL	100.000	19.1740	1,259.87	0.7202

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z)	1.0036
BTU/CU FT (DRY) CORRECTED FOR (1/Z)	1,267.3
BTU/CU.FT (WET) CORRECTED FOR (1/Z)	1,245.2
REAL SPECIFIC GRAVITY	0.7225

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	1,260.4
DRY BTU @ 14.696	1,264.4
DRY BTU @ 14.730	1,267.3
DRY BTU @ 15.025	1,292.7

CYLINDER #	6212
CYLINDER PRESSURE	39 PSIG
DATE RUN	07/13/2011
ANALYSIS RUN BY	LOGAN RICHTER

CONOCO PHILLIPS COMPANY
WELL ANALYSIS COMPARISON

LEASE : ALBRIGHT 6 BHD
STN.NO. : A720589SM
MTR.NO. :

BRADENHEAD

7/13/2011
18300 - 21175

SMPL DATE	07/13/2011
TEST DATE	07/13/2011
RUN NR	CP110582
NITROGEN	0.512
CO2	0.013
METHANE	80.461
ETHANE	9.704
PROPANE	5.622
I-BUTANE	1.180
N-BUTANE	1.338
I-PENTANE	0.444
N-PENTANE	0.319
HEXANE +	0.407
BTU	1,267.3
GPM	19.1740
SP GRAV	0.7225