



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

ANALYSIS NO. CP110583
CUST. NO. 18300 - 21180

WELL/LEASE INFORMATION

API# 30-045-25057

CUSTOMER NAME	CONOCO PHILLIPS COMPANY	SOURCE	BRADENHEAD
WELL NAME	ALBRIGHT 7E 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.	A02269003SM	FOREMAN/ENGR.	KODY MARTIN

REMARKS

ANALYSIS				
COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	0.403	0.0440	0.00	0.0039
CO2	0.300	0.0510	0.00	0.0046
METHANE	86.312	14.6730	871.75	0.4781
ETHANE	6.878	1.8440	121.72	0.0714
PROPANE	3.864	1.0670	97.22	0.0588
I-BUTANE	0.469	0.1540	15.25	0.0094
N-BUTANE	0.962	0.3040	31.38	0.0193
I-PENTANE	0.240	0.0880	9.60	0.0060
N-PENTANE	0.200	0.0730	8.02	0.0050
HEXANE PLUS	0.372	0.1660	19.61	0.0123
TOTAL	100.000	18.4640	1,174.55	0.6688

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z)	1.0030
BTU/CU FT (DRY) CORRECTED FOR (1/Z)	1,180.8
BTU/CU FT (WET) CORRECTED FOR (1/Z)	1,160.3
REAL SPECIFIC GRAVITY	0.6705

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	1,174.4
DRY BTU @ 14.696	1,178.1
DRY BTU @ 14.730	1,180.8
DRY BTU @ 15.025	1,204.4

CYLINDER #	7015
CYLINDER PRESSURE	94 PSIG
DATE RUN	07/13/2011
ANALYSIS RUN BY	LOGAN RICHTER

CONOCO PHILLIPS COMPANY
WELL ANALYSIS COMPARISON

LEASE : ALBRIGHT 7E BHD

BRADENHEAD

7/13/2011

STN.NO. : A02269003SM

18300 - 21180

MTR.NO. :

SMPL DATE 07/13/2011
TEST DATE 07/13/2011
RUN NR CP110583

NITROGEN 0 403
CO2 0 300
METHANE 86.312
ETHANE 6.878
PROPANE 3.864
I-BUTANE 0 469
N-BUTANE 0.962
I-PENTANE 0.240
N-PENTANE 0.200
HEXANE + 0.372

BTU 1,180.8
GPM 18 4640
SP GRAV 0 6705