

**MOBILE ANALYTICAL LABS, INC.**

P.O. BOX 69210  
ODESSA, TEXAS 79769

LIQUID EXTENDED ANALYSIS

12/27/10

LAB # 7415

DCP MIDSTREAM  
GOLDSMITH  
EAST LACT

	MOL %	VOL %	WT %
HYDROGEN SULFIDE	0.0000	0.0000	0.0000
METHANE	0.0000	0.0000	0.0000
CARBON DIOXIDE	0.0000	0.0000	0.0000
ETHANE	0.0462	0.0288	0.0144
PROPANE	0.9520	0.6115	0.4350
ISO-BUTANE	0.6681	0.5099	0.4024
N-BUTANE	4.2385	3.1174	2.5527
ISO-PENTANE	5.6412	4.8166	4.2175
N-PENTANE	11.0533	9.3423	8.2655
NEOHEXANE	0.0104	0.0101	0.0093
CYCLOPENTANE	1.9371	1.8755	1.7298
2-METHYLPENTANE	5.9433	5.7543	5.3072
3-METHYLPENTANE	3.9810	3.7904	3.5549
N-HEXANE	10.8470	10.4055	9.6860
METHYLCYCLOPENTANE	5.4803	4.5243	4.7792
BENZENE	3.9595	2.5846	3.2049
CYCLOHEXANE	3.5215	2.7959	3.0710
2-METHYLHEXANE	1.9337	2.0965	2.0077
3-METHYLHEXANE	3.1488	3.3715	3.2693
DIMETHYLCYCLOPENTANES	2.9155	2.8428	2.9663
2,2,4 TRIMETHYLPENTANE	1.3702	2.0986	2.0476
N-HEPTANE	5.7253	6.1614	5.9444
METHYLCYCLOHEXANE	4.6146	4.3269	4.6950
TRIMETHYLCYCLOPENTANES	0.7377	0.8021	0.8578
TOLUENE	3.0851	2.4098	2.9455
2-METHYLHEPTANE	2.8737	3.4554	3.4015
3-METHYLHEPTANE	0.8696	1.0340	1.0293
DIMETHYLCYCLOHEXANES	1.8662	1.9785	2.1701
N-OCTANE	2.6646	3.1821	3.1539
ETHYL BENZENE	0.6914	0.6224	0.7606
M&P-XYLENES	1.2116	1.0890	1.3329
O-XYLENE	0.3052	0.2743	0.3358
C9 NAPHTHENES	1.6376	1.9433	2.1421
C9 PARAFFINS	1.8061	2.3593	2.4003
N-NONANE	1.1015	1.4465	1.4639
DECANE PLUS	3.1622	8.3385	9.8462
TOTALS	100.0000	100.0000	100.0000

SPECIFIC GRAVITY	0.713
SP.GR. C6+	0.736
SP.GR. C7+	0.755
SP.GR C10+	0.842
TOTAL MOL. WT.	96.514
MOL. WT. C6+	104.873
MOL. WT. C7+	122.066
MOL. WT. C10+	300.490
TOTAL CU.FT./GAL	23.446
CU.FT./GAL C6+	22.274
POUNDS/GALLON	5.944
POUNDS/GALLON C5+	6.003
VAPOR PRESSURE (psia)	10.005

NOTES:

SAMPLED 12/07/10 BY: SR  
SEPARATOR: 15 PSIG @ 63 °F

AMBIENT PRESSURE: 13.21 PSIA  
AMBIENT TEMPERATURE: 64 °F

DISTRIBUTION:  
MR. JOHN IGEOE

NOTE: CU.FT./GAL @ 14.65 PSIA