

**Laboratory Services, Inc.**

4016 Fiesta Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

Run File	C:\STAR\DATA\05_21_2002\DEVON PEARSALE #5.RUN		
Method	C:\star\method_extended_gas_scott.mth		
Operator	Vickie Biggs	Analysis Date	3/12/2003
Station	Pearsale # Fed. #5	Company	Devon
Effective Date		Pulled Data	3/12/03
Received Date		Composite/Spot	Casing

<u>Component</u>	<u>Mole %</u>	<u>BTU</u>	<u>GPM</u>
H2S	0.0000	0.00	0.0000
Nitrogen	25.0239	0.00	0.0000
Methane	56.5819	572.80	0.0000
i-Butane	0.7283	23.74	0.2383
Ethane	8.6228	152.94	2.3062
n-Butane	1.7226	56.33	0.5431
i-Pentane	0.5365	21.51	0.1964
n-Pentane	0.4814	19.34	0.1744
Cyclopentane	0.0029	0.11	0.0009
2-Methylpentane	0.0972	4.63	0.0402
3-Methylpentane	0.0892	4.25	0.0364
n-Hexane	0.1301	6.20	0.0535
Methylcyclopentane	0.1403	6.32	0.0495
Benzene	0.0511	1.91	0.0143
Cyclohexane	0.0912	4.09	0.0310
n-Heptane	0.0854	4.71	0.0394
Methylcyclohexane	0.0416	2.17	0.0167
Toluene	0.0106	0.47	0.0035

3/12/2003

Run File

C:\STAR\DATA\05_21_2002\DEVON PEARSALL 6 #5.RUN

Method

C:\star\method_extended_gas_scott.mth

Operator

Vickie Biggs

Analysis Date

3/12/2003

Station

Pearsall 6 Fed. #5

Company

Devon

Effective Date

Pulled Date

3/12/03

Received Date

Composite/Spot

Casing

<u>Component</u>	<u>Mole %</u>	<u>BTU</u>	<u>GPM</u>
n-Octane	0.0054	0.34	0.0028
Propane	5.5430	139.79	1.5274
Ethylbenzene	0.0027	0.14	0.0011
p&m-Xylene	0.0059	0.31	0.0023
n-Nonane	0.0058	0.40	0.0033
Totals	100.0000	1,022.50	5.2804

Relative Density from Composition 0.8289

BTUs @ 14.65 Saturated 1,008

BTUs @ 14.65 Dry 1,025

Compressibility 0.99737

3/12/2003