

PANTECHS LABORATORIES

☐ P. O. BOX 2439 TEL. 806 669-6821
☐ P. O. BOX 3246 TEL. 806 797-4325

PAMPA, TEXAS 79066-2439
LUBBOCK, TEXAS 79452-3246

'90 JAN 22 AM 10 12

SAMPLE DATA

CUSTOMER..... VERMEJO MINERALS CORP

STATION No.... --
OPERATOR..... VERMEJO MINERALS CORP
LEASE..... WELL U
PLANT..... CIMARRON Co., NM
SAMPLE OF..... --
PRESSURE..... SAMPLE 50#
TEMPERATURE... --
ATM. TEMP..... --
SAMPLE DATE... 1-5-90
SAMPLED BY.... VERMEJO
ANALYSIS DATE. 1-15-90

SAMPLE CYL.No. PL-1690

ANALYSIS RESULTS

COMPONENT	MOL %	GPM, *
NITROGEN N2	0.36	
CARBON D. CO2	0.79	
METHANE C1	96.36	
ETHANE C2	1.58	0.424
PROPANE C3	0.55	0.154
I-BUTANE IC4	0.15	0.051
N-BUTANE NC4	0.09	0.029
I-PENTANE IC5	0.04	0.015
N-PENTANE NC5	0.02	0.008
HEXANES+ C6+	0.06	0.027

DISTRIBUTION:

3-VERMEJO MINERALS CORPORATION
ROUTE 1, BOX 68
CIMARRON, NM 87714

MR. LARRY WILLIAMSON

GASOLINE CONTENT (GPM), *

PENTANES & HEAVIER....	0.050
BUTANES & HEAVIER....	0.130
PROPANE & HEAVIER....	0.284
ETHANE & HEAVIER.....	0.708
26 # GASOLINE.....	0.076

HEATING VALUE,**

(GROSS BTU/CF)

WATER VAP. SAT.....	1010
DRY GAS BASIS.....	1028

SPECIFIC GRAVITY

CALC., WATER SAT.....	0.585
CALC., DRY BASIS.....	0.584

REMARKS:

*, 14.65 PSIA & 60 F
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