

PANTECHS LABORATORIES

□ P. O. BOX 2439 TEL. 806 669-6821 PAMPA, TEXAS 79066-2439

□ P. O. BOX 3246 TEL. 806 797-4325 LUBBOCK, TEXAS 79452-3246

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SAMPLE DATA

CUSTOMER..... VERMEJO MINERALS CORP
STATION No.... --
OPERATOR..... VERMEJO MINERALS CORP
LEASE..... WELL D
PLANT..... CIMARRON Co., NM
SAMPLE OF..... --
PRESSURE..... SAMPLE 25#
TEMPERATURE... --
ATM. TEMP..... --
SAMPLE DATE... 1-5-90
SAMPLED BY.... VERMEJO
ANALYSIS DATE. 1-15-90

SAMPLE CYL.No. PL-1686

ANALYSIS RESULTS

COMPONENT	MOL %	GPM,*
NITROGEN N2	0.14	
CARBON D. CO2	0.57	
METHANE C1	99.26	
ETHANE C2	0.03	0.008
PROPANE C3	0.00	0.000
I-BUTANE IC4	0.00	0.000
N-BUTANE NC4	0.00	0.000
I-PENTANE IC5	0.00	0.000
N-PENTANE NC5	0.00	0.000
HEXANES+ C6+	0.00	0.000

DISTRIBUTION:

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

MR. LARRY WILLIAMSON

GASOLINE CONTENT (GPM), *

PENTANES & HEAVIER....	0.000
BUTANES & HEAVIER....	0.000
PROPANE & HEAVIER....	0.000
ETHANE & HEAVIER....	0.008
26 # GASOLINE.....	0.000

HEATING VALUE,** (GROSS BTU/CF)

WATER VAP. SAT.....	984
DRY GAS BASIS.....	1002

SPECIFIC GRAVITY

CALC., WATER SAT.....	0.562
CALC., DRY BASIS.....	0.561

REMARKS:

*, 14.65 PSIA & 60 F
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