

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

ANALYSIS RESULTS

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

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

SAMPLE CYL.No. PL-1686

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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