

PANTECHS LABORATORIES

OIL CONSERVATION DIVISION
RECEIVED
91 MAR 22 AM 8 40

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

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

SAMPLE DATA

CUSTOMER..... VERMEJO MINERALS CORP
STATION No.... --
OPERATOR..... VERMEJO MINERALS CORP
LEASE..... WELL XXXX 91-2
PLANT..... --
SAMPLE OF..... --
PRESSURE..... --
TEMPERATURE... --
ATM. TEMP..... --
SAMPLE DATE... 5-8-91
SAMPLED BY.... VERMEJO
ANALYSIS DATE. 5-13-91

SAMPLE CYL.No. PL-905

ANALYSIS RESULTS

COMPONENT	MOL %	GPM, *
NITROGEN N2	0.07	
CARBON D. CO2	0.13	
METHANE C1	99.42	
ETHANE C2	0.22	0.059
PROPANE C3	0.09	0.025
I-BUTANE IC4	0.01	0.003
N-BUTANE NC4	0.02	0.007
I-PENTANE IC5	0.01	0.004
N-PENTANE NC5	0.01	0.004
HEXANES+ C6+	0.02	0.009

GASOLINE CONTENT (GPM), *

PENTANES & HEAVIER....	0.017
BUTANES & HEAVIER....	0.027
PROPANE & HEAVIER....	0.052
ETHANE & HEAVIER.....	0.111
26 # GASOLINE.....	0.025

HEATING VALUE, **

(GROSS BTU/CF)

WATER VAP. SAT.....	995
DRY GAS BASIS.....	1012

SPECIFIC GRAVITY

CALC., WATER SAT.....	0.561
CALC., DRY BASIS.....	0.560

*, 14.65 PSIA & 60 F
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DISTRIBUTION:

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

MR. LARRY WILLIAMSON

REMARKS:

