

PANTECHS LABORATORIES

90-B

☐ P. O. BOX 2439 TEL. 806 669-6821 PAMPA, TEXAS 79066-2439
☐ P. O. BOX 3246 TEL. 806 797-4325 LUBBOCK, TEXAS 79452-3246

SAMPLE DATA

CUSTOMER..... VERMEJO MINERALS CORP

STATION No.... --
OPERATOR..... VERMEJO MINERALS CORP
LEASE..... WELL #90-3
PLANT..... --
SAMPLE OF..... --
PRESSURE..... 0#
TEMPERATURE... --
ATM. TEMP..... --
SAMPLE DATE... 5-5-91
SAMPLED BY.... VERMEJO
ANALYSIS DATE. 5-10-91

SAMPLE CYL.No. PL-865

DISTRIBUTION:

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

MR. LARRY WILLIAMSON

ANALYSIS RESULTS

COMPONENT		MOL %	GPM, *
NITROGEN	N2	0.67	
CARBON D.	CO2	1.08	
METHANE	C1	90.64	
ETHANE	C2	0.09	0.024
PROPANE	C3	0.02	0.006
I-BUTANE	IC4	0.01	0.003
N-BUTANE	NC4	0.00	0.000
I-PENTANE	IC5	0.01	0.004
N-PENTANE	NC5	0.02	0.008
HEXANES+	C6+	7.46	3.296

GASOLINE CONTENT (GPM), *

PENTANES & HEAVIER....	3.308
BUTANES & HEAVIER.....	3.311
PROPANE & HEAVIER.....	3.317
ETHANE & HEAVIER.....	3.341
26 # GASOLINE.....	0.000

HEATING VALUE,** (GROSS BTU/CF)

WATER VAP. SAT.....	1329
DRY GAS BASIS.....	1352

SPECIFIC GRAVITY

CALC., WATER SAT.....	0.789
CALC., DRY BASIS.....	0.792

*, 14.65 PSIA & 60 F
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REMARKS:

HEXANES+ CONFIRMED.

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