

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



SAMPLE DATA

ANALYSIS RESULTS

CUSTOMER..... VERMEJO MINERALS CORP

STATION NO..... --

OPERATOR..... VERMEJO MINERALS CORP

LEASE..... WELL V

PLANT..... CIMARRON CO., NM

SAMPLE OF..... --

PRESSURE..... 10#

TEMPERATURE..... --

ATM. TEMP..... --

SAMPLE DATE... 1-30-90

SAMPLED BY... VERMEJO

ANALYSIS DATE. 2-5-90

SAMPLE CYL. NO. PL-1653

COMPONENT		MOL. %	GPM, *
NITROGEN	N2	0.30	
CARBON DIOXIDE	CO2	0.44	
METHANE	C1	90.43	
ETHANE	C2	5.28	1.416
PROPANE	C3	2.20	0.615
ISOBUTANE	IC4	0.41	0.138
NORBUTANE	NC4	0.47	0.153
ISOPENTANE	IC5	0.13	0.069
N-PENTANE	NC5	0.15	0.057
HEXANES+	C6+	0.14	0.062

DISTRIBUTION:

3-VERMEJO MINERALS CORPORATION

ROUTE 1, BOX 68

CIMARRON, NM 87714

MR. LARRY WILLIAMSON

GASOLINE CONTENT (GPM), *

PETROLEUM & HEAVIER.....	0.188
BUTANES & HEAVIER.....	0.479
PROPANE & HEAVIER.....	1.094
ETHANE & HEAVIER.....	2.510
20 # GASOLINE.....	0.275

HEATING VALUE, **

(BTU/GAL. @ 60 F)

WATER VAPOR SAT.....	1095
DRY GAS BASIS.....	1114

SPECIAL GRAVITY

CALC. WATER SAT.....	0.633
CALC. DRY BASIS.....	0.633

REMARKS:

3, 14.65 PSIA & 60 F
**, 14.65 PSIA & 60 F