



COLEMAN PETROLEUM ENGINEERING COMPANY

PHONE EXPRESS 3-2612 811 GRIMES P. O. BOX 1829 HOBBS, NEW MEXICO

NOVEMBER 17, 1970

LUTTRELL OIL COMPANY
P. O. BOX 2187
ROSWELL, NEW MEXICO

RE: LUTTRELL, No. 1 2-15-01
DOUBLE L QUEEN
GAS SAMPLE & ANALYSIS
TEST

GENTLEMEN:

IN COMPLIANCE WITH YOUR INSTRUCTIONS, A GAS SAMPLE AND ANALYSIS TEST WAS CONDUCTED ON YOUR LUTTRELL, No. 1, AND THE SAMPLE TAKEN, YIELDED COMPONENT PERCENTAGES AS FOLLOWS:

CARBON DIOXIDE	0.00
NITROGEN	52.63
OXYGEN	0.00
HYDROGEN SULFIDE	0.00
METHANE	32.76
ETHANE	7.66
PROPANE	4.09
ISO-BUTANE	0.42
NORMAL BUTANE	1.33
ISO-PENTANE	0.28
NORMAL PENTANE	0.41
HEXANE PLUS	0.42

TOTAL 100.00

CALCULATED SP. G.	0.8976
CALCULATED BTU DRY	676
CALCULATED BTU WET	664

VERY TRULY YOURS

COLEMAN PETROLEUM ENG. CO.

Joe A. Coleman
JOE A. COLEMAN

RECEIVED

FEB 2 1971

O. C. C.
ARTESIA, OFFICE