

FEBRUARY 17, 1964

BOB DEAN, LTD.  
1005 MIDLAND NATIONAL BANK BLDG.  
MIDLAND, TEXAS

RE: BOB DEAN, LTD.  
MESA QUEEN GAS  
SINCLAIR STATE, No. 1-A  
LEA COUNTY, NEW MEXICO  
GAS ANALYSIS

GENTLEMEN:

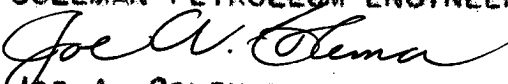
A GAS SAMPLE WAS TAKEN DURING TESTING OPERATIONS  
AND YIELDED COMPONENT PERCENTAGES AS FOLLOWS:

METHANE	36.42
ETHANE	5.10
PROPANE	2.25
ISO BUTANE	0.30
NORMAL BUTANE	0.58
PENTANE	0.41
HEXANE +	0.52
CARBON DIOXIDE	0.10
NITROGEN	54.32
	<hr/>
	100.00

CALC. SP. GR. 0.8609

CALC. BTU(DRY) 589

(SAT.) 579

VERY TRULY YOURS,  
COLEMAN PETROLEUM ENGINEERING CO.  
  
JOE A. COLEMAN