

NEW-TEX LAB
P.O. BOX 1161
HOBBS NM 88241-1161
505-393-3561

ANALYSIS NUMBER: 6247
DATE OF RUN: 12/15/81
DATE SECURED: 12/14/81

ANALYSIS CERTIFICATE

SAMPLE IDENT: MCCELLEN OIL CORP.-COYOTE DRAW FEDERAL 4 8-12-85-24E

CLIENT: BENNETT-CATHEY
ADDRESS: BOX 787
CITY, STATE: ARTESIA New Mexico 88210

SAMPLING PRESS: 0 PSIG SAMPLING TEMP: 0 DEG F
STATION NUMBER:

***** GAS ANALYSIS *****

	MOLE PERCENT	GAL/ MCF
NITROGEN	10.9020249	
CARBON DIOXIDE	3.3736856	
METHANE	78.2637482	
ETHANE	4.2413301	1.1311600
PROPANE	1.6895638	0.4637850
ISO-BUTANE	0.2858211	0.0932634
NORMAL BUTANE	0.5555632	0.1746690
ISO-PENTANE	0.1670801	0.0610009
NORMAL PENTANE	0.1780298	0.0643400
HEXANES	0.1246448	0.0511293
HEPTANES PLUS	0.2185085	0.1005580
TOTAL	100.0000000	2.1399100

PROPANE GPM: 0.46 BUTANES GPM: 0.27
ETHANE GPM: 1.13 PENTANES PLUS GPM: 0.28

SPECIFIC GRAV (CALC): .6960
MOLE WEIGHT: 20.18

HHV-BTU/CU-FT-	PRESSURE (PSIA)	WET	DRY
14.696		951	967
14.650		948	964
14.730		953	970
14.735		953	970

ANALYZED BY:

APPROVED BY:

