SUPPLEMENTAL DRILLING DATA

KERR-McGEE CORPORATION WELL NO.2 MARTHA CREEK GAS COM

1. SURFACE FORMATION: Queen (Permian)

2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

Glorietta	2125'
Bone Springs	34081
Wolfcamp Shale	6450'
Cisco Reef	72881
Strawn	83591
Atoka	8665'
Morrow	8967'

3. ANTICIPATED POSSIBLE HYDROCARBON BEARING ZONES:

Cisco	Gas
Morrow	Gas

4. PROPOSED CASING AND CEMENTING PROGRAM:

	SETTING DEPTH				
CASING SIZE	FROM	TO	WEIGHT	GRADE	JOINT
13-3/8"	0	200'	48#	H-40	STC
9-5/8"	0	2000'	36#	K-55	STC
5-1/2"	0 1200' 7700'	1200 ' 7700 ' 9700 '	17# 17# 17#	K-55 K-55 N-80	BUTT STC LTC

Equivalent or adequate grades and weights of casing may be substituted at time casing is run, depending on availability.

13-3/8" casing will be cemented with approximately 200 sacks of Class "C" cement with 2% CaCl. Cement to circulate.

9-5/8" casing will be cemented with sufficient Light cement, tailed-in with 200 sacks of Class "C", to circulate cement.

5-1/2" casing will be cemented in two stages with DV tool at 7500 feet. First stage will be 300 sacks of Class "H", and second stage, through DV tool, will be 300 sacks of Class "H".

NOTE: If serious drilling or control problems arise after drilling the