SUPPLEMENTAL DRILLING DATA

TXO PRODUCTION CORP. WELL NO.5 WILLIAMSON FEDERAL

1. SURFACE FORMATION: Rustler (Permian)

2. ESTIMATED TOPS OF GEOLOGICAL MARKERS:

Delaware	3100
Bone Springs	6025
Dean	8900
Wolfcamp	9300
Strawn	10,450
Morrow	11,350

3. ANTICIPATED POSSIBLE HYDROCARBON BEARING ZONES:

Delaware	0i1
Wolfcamp Strawn	Gas Oil
Morrow	Gas

4. PROPOSED CASING AND CEMENTING PROGRAM:

SETTING DEPTH			ИПТОИТ	GRADE	JOINT
<u>CASING SIZE</u>	FROM	<u>T0</u>	WEIGHT	GRADE	001111
13-3/8"	0	620'	48#	H-40	STC
8-5/8" "	0 2400'	2400' 3100'	24# 24#	K-55 S-80	STC STC
4-1/2"	0 1200' 10,000'	1200' 10,000' 11,900'	11.6# 11.6# 11.6#	N-80 N-80 S-95	BUTT LTC 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 sufficient light cement, tailed-in with 200 sacks of Class "C" cement, to circulate.

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