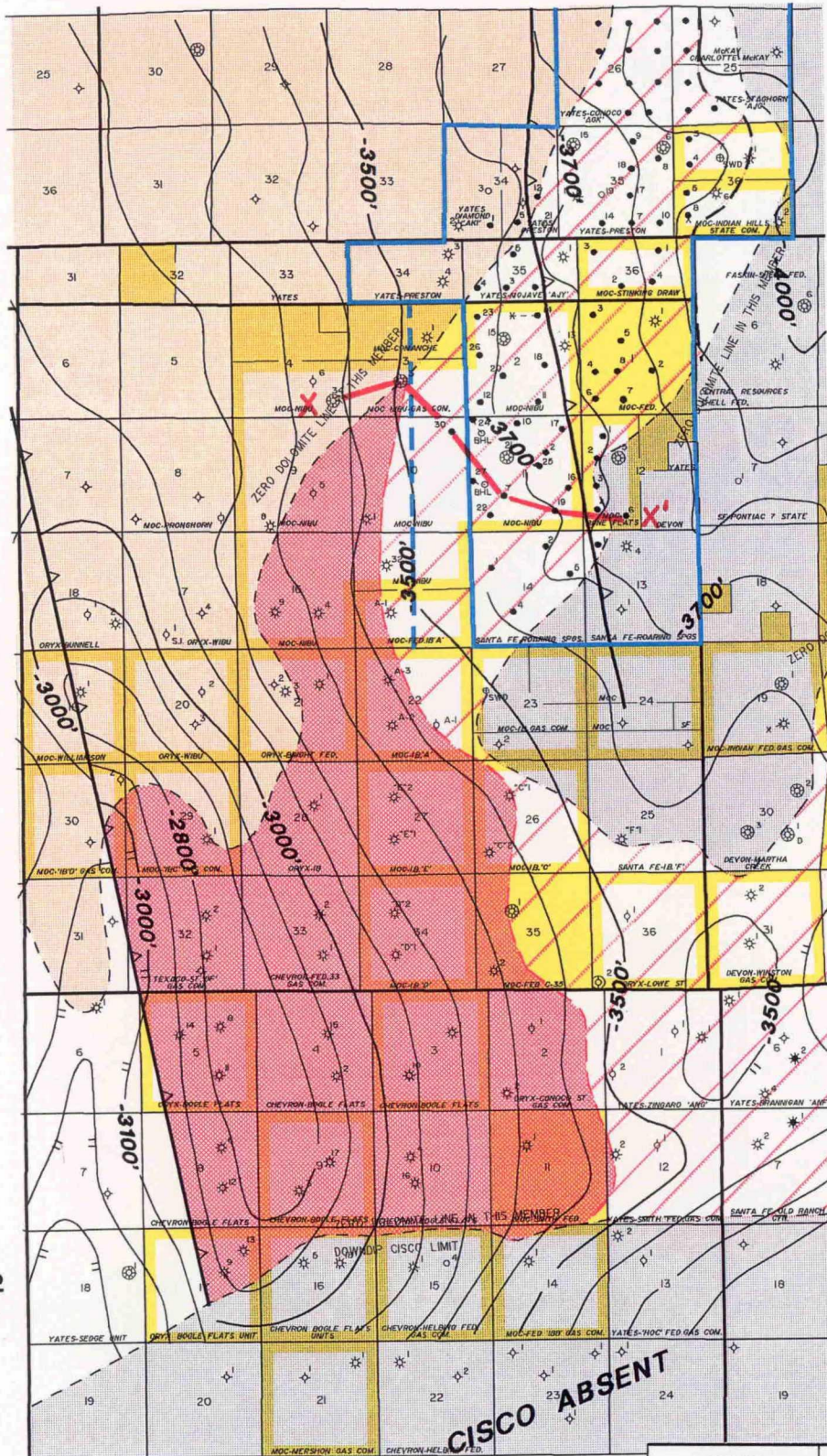


R 24 E

T 20 S

T 21 S

T 22 S



R 23 E

- TIGHT SHALLOW MARINE FACIES
- TIGHT BASINAL FACIES
- FAULT-TEETH ON UPTHROWN SIDE
- MORROW PRODUCERS

- SDD POOL RULES
- PROPOSED EXTENSION
- CISCO WATER-FREE GAS PRODUCTION
- CISCO GAS & WATER PRODUCTION

MARATHON OIL COMPANY	MID-CONTINENT REGION
INDIAN BASIN FIELD AREA	
EDDY COUNTY, NEW MEXICO	
T/CISCO CARBONATE STRUCTURE MAP	
(MEMBER IN THE UPPER PENN.)	
C.I. 100'	
ORIGINAL SCALE: 1" = 2000'	DATE: 7/96
AUTHOR: D.COX	REVISED: 7/97
DRAFTED BY:	FILE LOC: 8FIBAT.BMP

BEFORE THE OIL CONSERVATION DIVISION
SANTA FE, NEW MEXICO
MARATHON OIL CO. EXHIBIT NO. 7
CASE NO. 11816
JULY 24, 1997