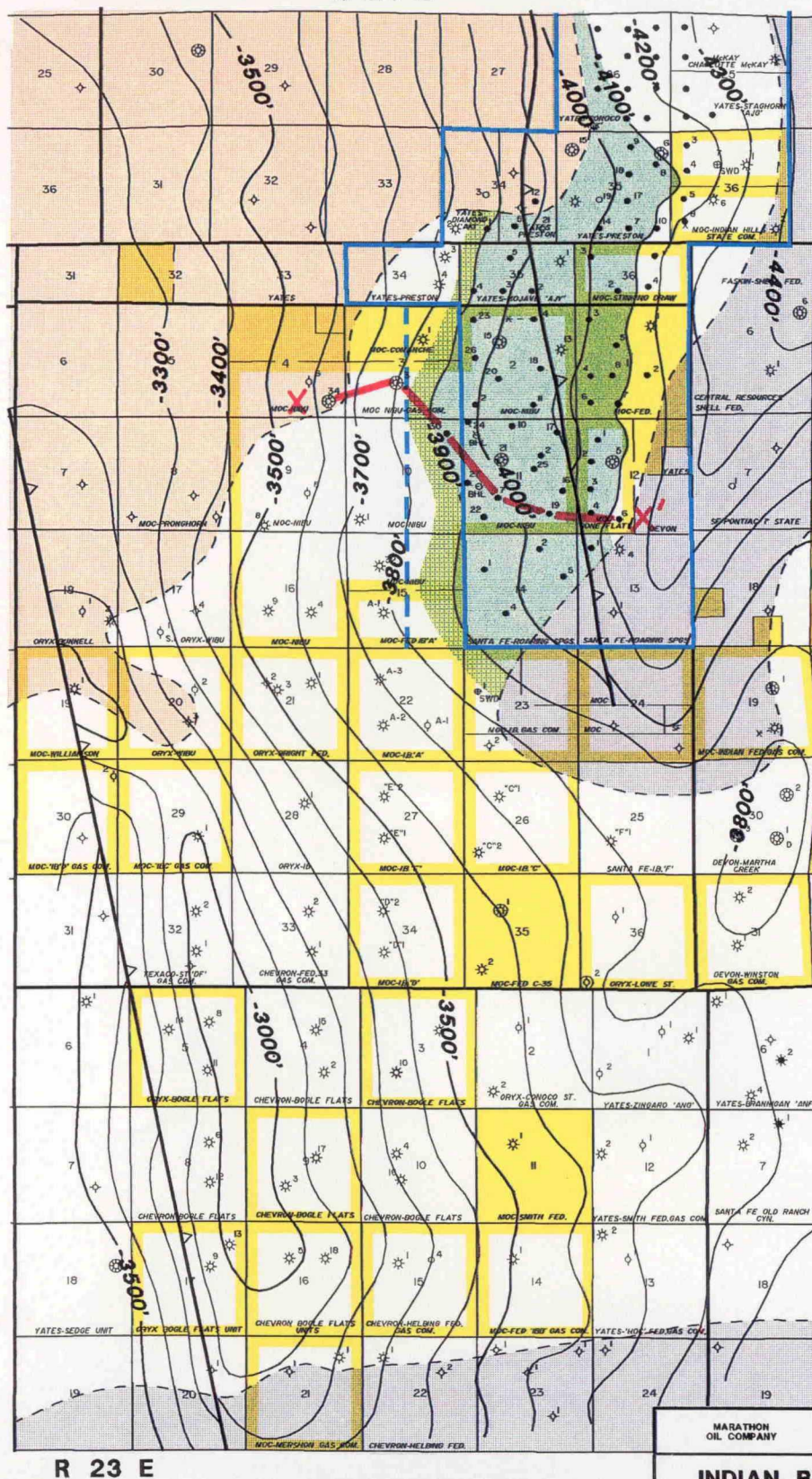


R 24 E

T  
20  
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ST  
22  
S

R 23 E

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

SDD POOL RULES
   
PROPOSED EXTENSION
   
OIL PRODUCTION
   
UNDEVELOPED CANYON-2 OIL

# INDIAN BASIN FIELD AREA

EDDY COUNTY, NEW MEXICO  
T/CANYON-2  
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: 197BAT.BMP

BEFORE THE OIL CONSERVATION DIVISION  
SANTA FE, NEW MEXICO  
MARATHON OIL CO. EXHIBIT NO. 4  
CASE NO. 11816  
JULY 24, 1997