

OIL CONSERVATION DIVISION

CASE NUMBER

EXHIBIT

12

Mewbourne Oil Company

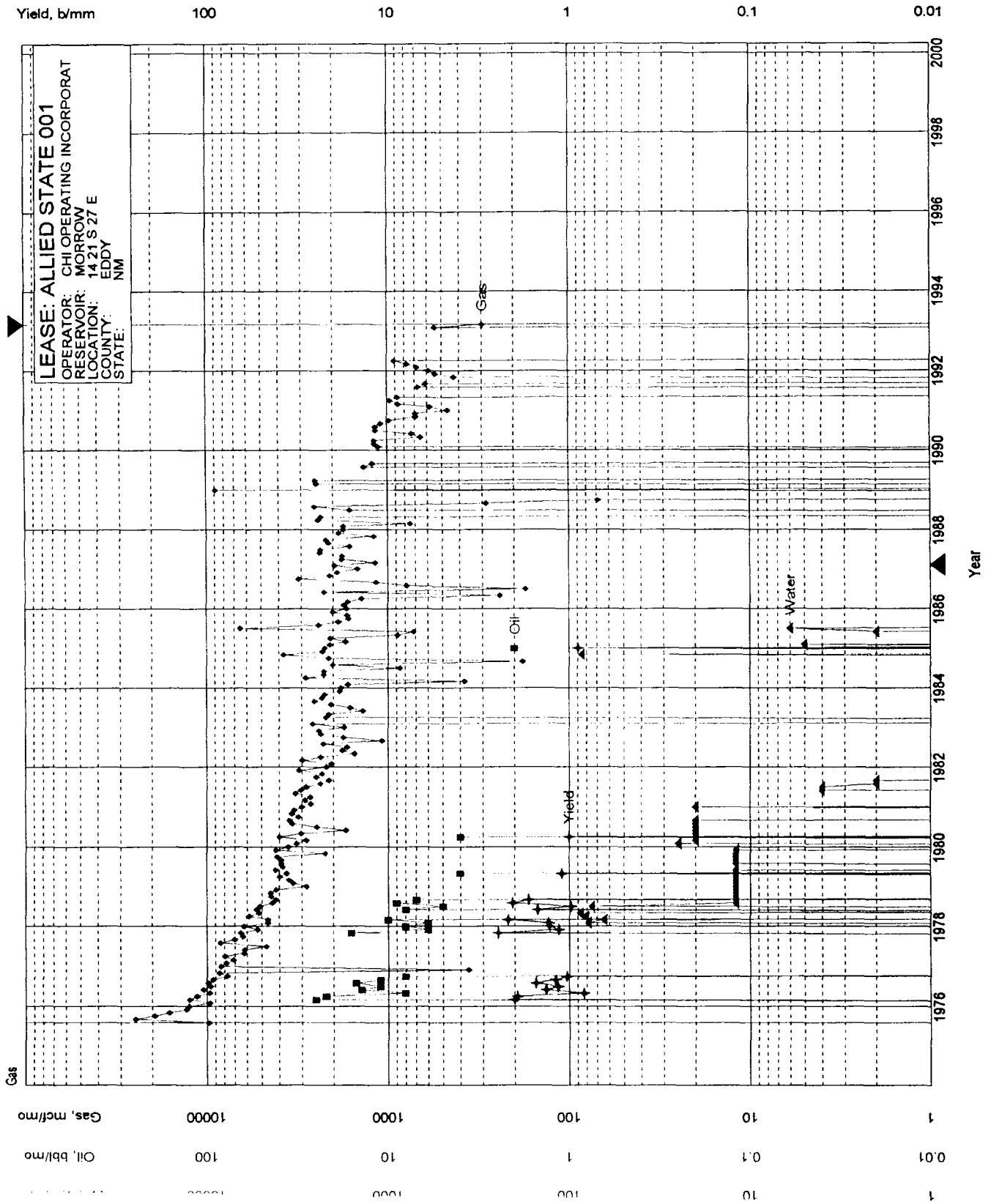
Esperanza 15 Prospect

Reserves and Economics

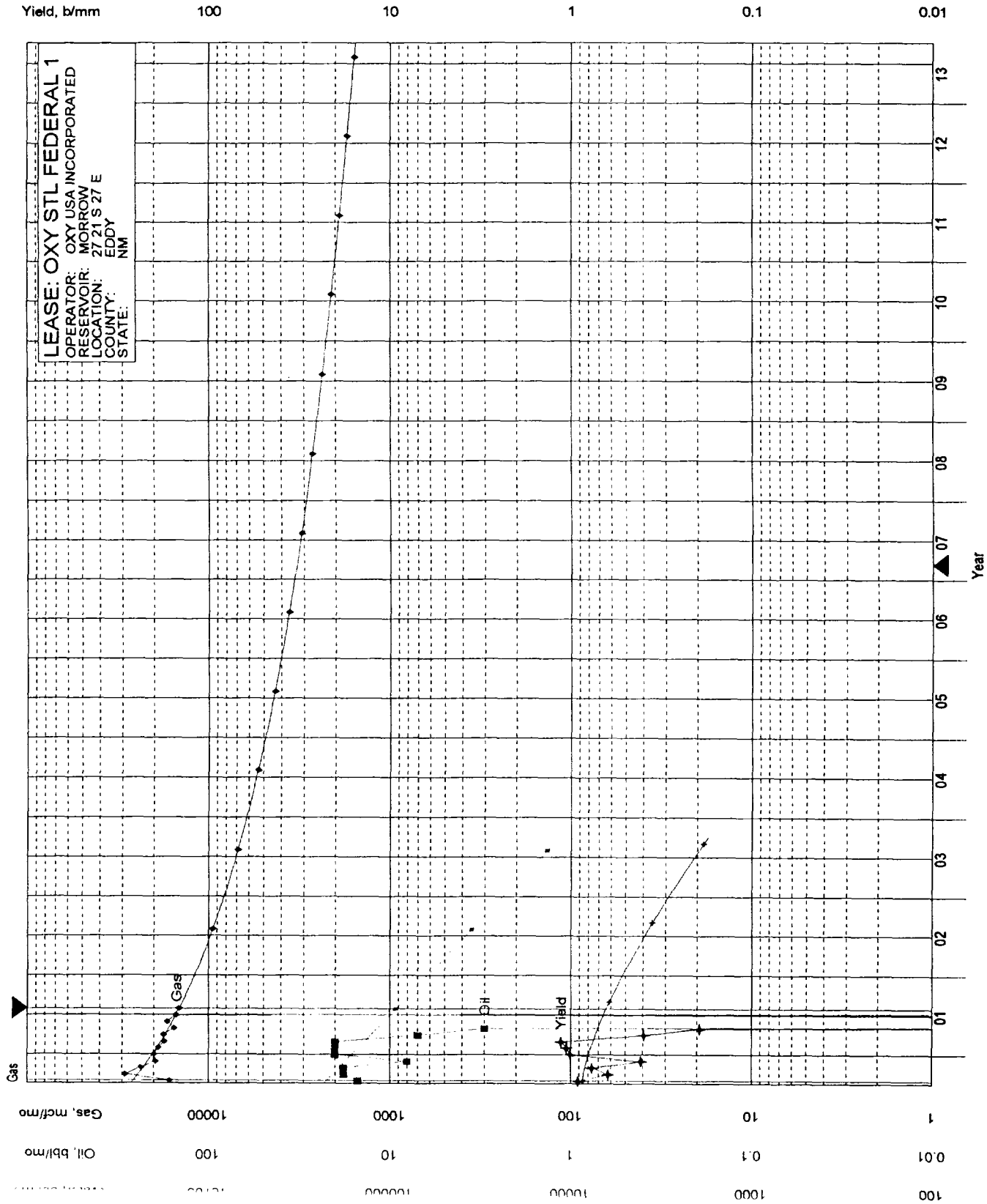
Case	Formation(s)	Drilling & Comp.		Undiscounted		
		Investment	Reserves	ROI	Payout	IROR
		(M\$)			(Years)	(%)
A	Morrow (low)	1450	650 MMcfg	0.88	No	NA
B	Morrow (high)	1450	970 MMcfg	1.33	5.9	9.1
C	Morrow (high) & Wolfcamp	1585	1195 MMcfg & 6Mbo	1.69	4.7	13.0
D	Wolfcamp	820	225 MMcfg & 6Mbo	0.53	No	NA

14C 21S-27E
M. Morrow

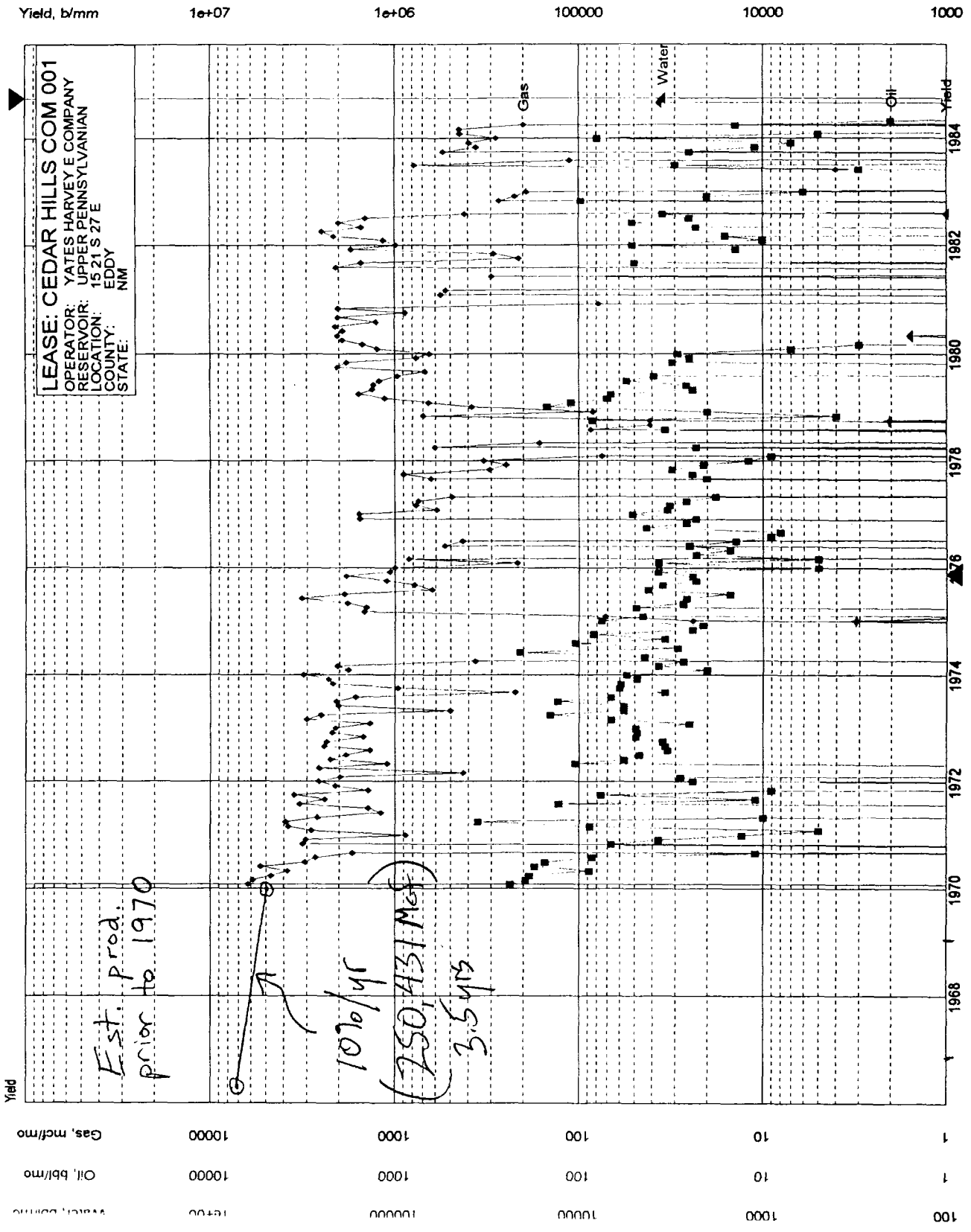
Gas	3/1993	635130.0
Ref		
Cum		
Oil	3/1993	199.0
Ref		
Cum		
Water	3/1993	872.0
Ref		
Cum		
Yield	3/1993	0.0
Ref		
Cum		



27A 21S-27E
M. Morrow



15I 21S-27E
Wolfcamp



LEASE: CEDAR HILLS COM 001
OPERATOR: YATES HARVEY E COMPANY
RESERVOIR: UPPER PENNSYLVANIAN
LOCATION: 15 21 S 27 E
COUNTY: EDDY
STATE: NM