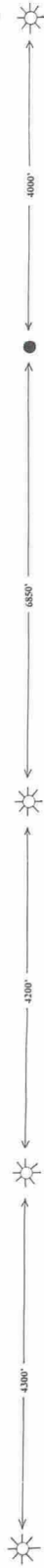


Union Oil Company of California
Maduro Federal #1
28-19S-33E
LEA CO., NM
KB-3607

Nearburg Producing Co.
Maduro Federal #5
28-19S-33E
LEA CO., NM
KB-3614

Amoco
Federal "BU" #1Y
27-19S-33E
LEA CO., NM
KB-3621



Cumulative: 0.5 BCF + 4.1 MBC
GUR: N/A
M & LNW
Camp: 1981

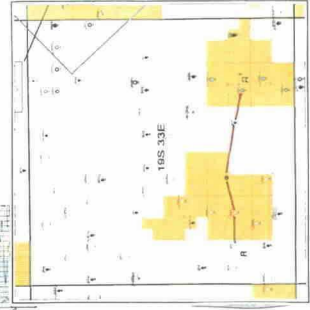
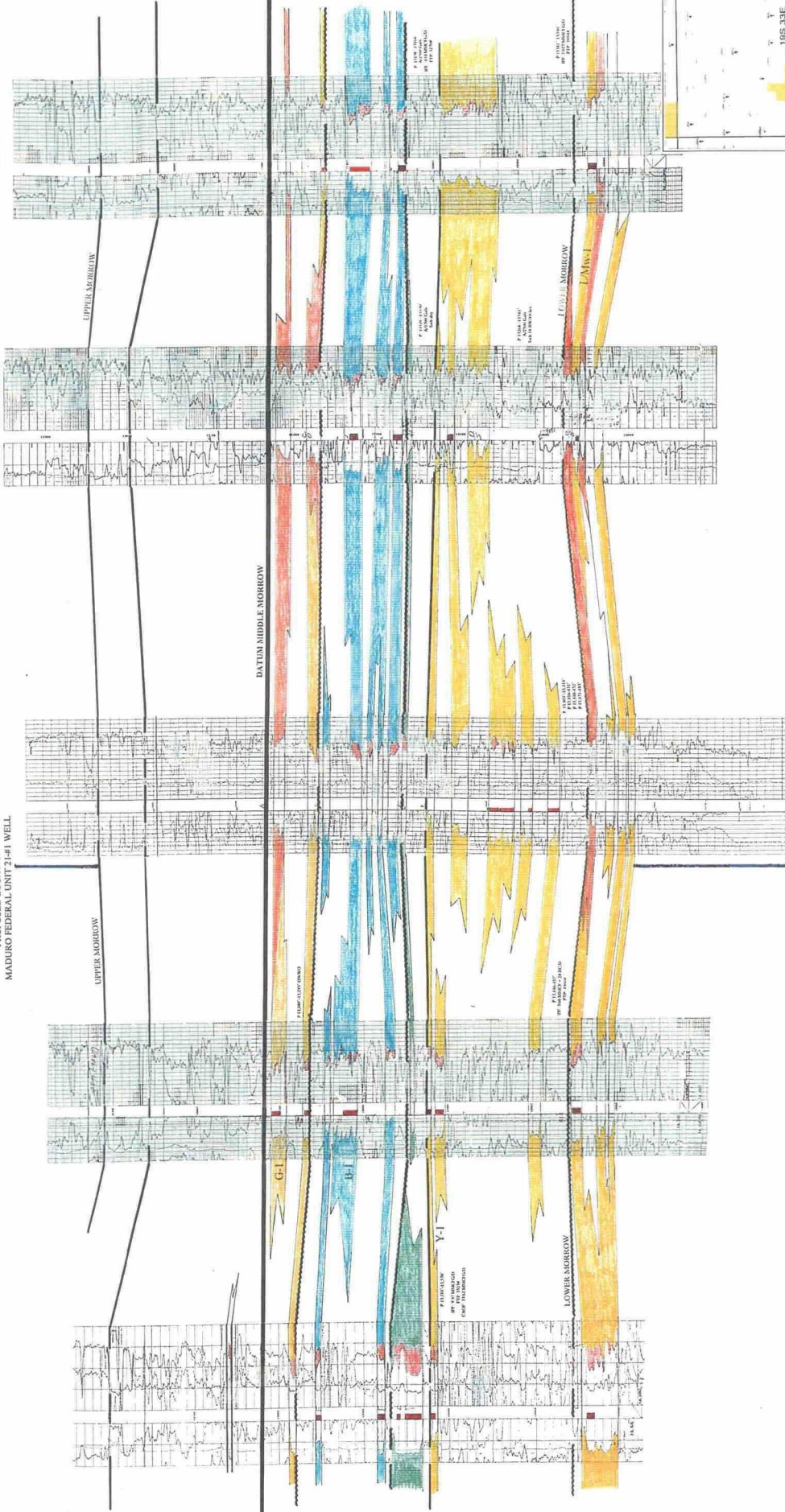
Cumulative: 1.02 BCF + 65.7 MBC
GUR: 1.57 BCF + 66.0 MBC
N & LNW
Camp: 1975

STATUS: Turn well to side 3/26/98
Flowing 110 BOPD
GUR: N/A
M/NW
Camp: 1998

Cumulative: 0.023 BCF + 21.0 MBO
GUR: N/A
Wolfcamp
Camp: 1981

Cumulative: 0.8 BCF + 31.2 MBO
GUR: 1.2 BCF + 36.5 MBO
M & LNW
Camp: 1983

PROPOSED LOCATION
MADURO FEDERAL UNIT 21-#1 WELL



BEFORE THE DIVISION
OIL CONSERVATION No. 10
Case No. 12063 Exhibit No. 10
Submitted By: Matador Petroleum Corp.
Hearing Date: November 19, 1998

MADURO OFFSET
PROSPECT
STRATIGRAPHIC CROSS-
SECTION A-A'