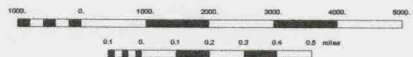


LEGEND

- Completed only in M/Mrw "C-1" SS
- Completed w/other Morrow Zones
- Porosity $\geq 6\%$
- SS Lithofacies Only - GR ≤ 50 API

Scale 1:36000.



Matador Petroleum Corp

SOUTHEAST NEW MEXICO
Laura State #13" Com. No. 1
Isopach: M/Morrow "C-1" SS Net

M. Emery	C1: 5'	1/8/01
ht13mctn.gpf	Scale 1:36000	

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12573 Exhibit No. 16
Submitted By:
Matador Petroleum Corp.
Hearing Date: January 11, 2001