

A

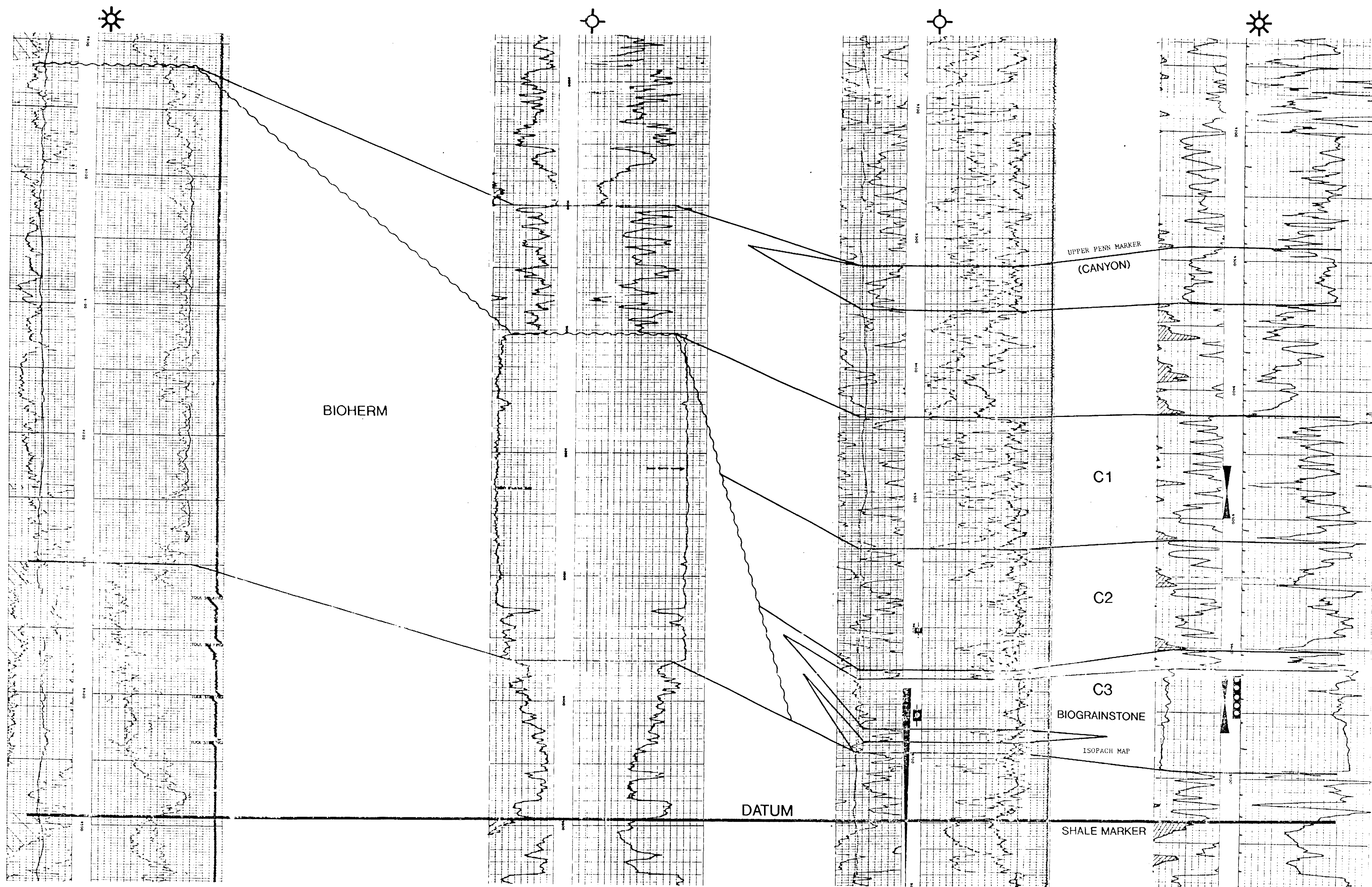
TEXAS PACIFIC OIL COMPANY, INC.
Hackberry Federal #1
Sec. 1, T22S, R25E
KB: 3,649' TD: 10,960'
Harrow

TOM BROWN DRILLING COMPANY, INC.
Hackberry Hills Unit #3-B
Sec. 2, T22S, R25E
KB: 3,517' TD: 11,145'

AMOCO PRODUCTION COMPANY
Brady Federal #1
Sec. 1, T22S, R25E
KB: 3,667' TD: 9,950'

GULF OIL CORP.
Hackberry Hills Unit #1
Sec. 1, T22S, R25E
KB: 3,575' TD: 11,536'
Upper Penn

A'



BEFORE EXAMINER CATANACH
OIL CONSERVATION DIVISION
WAS *Handwritten* EXHIBIT NO. 1
CASE NO. 11066



YATES ENERGY CORPORATION
McGRUDER HILL PROSPECT
EDDY COUNTY
NEW MEXICO

STRATIGRAPHIC CROSS SECTION

A-A'

UPPER PENN INTERVAL
VERTICAL SCALE: 2.5" = 100'
HORIZONTAL SCALE: RELATIVE

EXHIBIT I

7/94