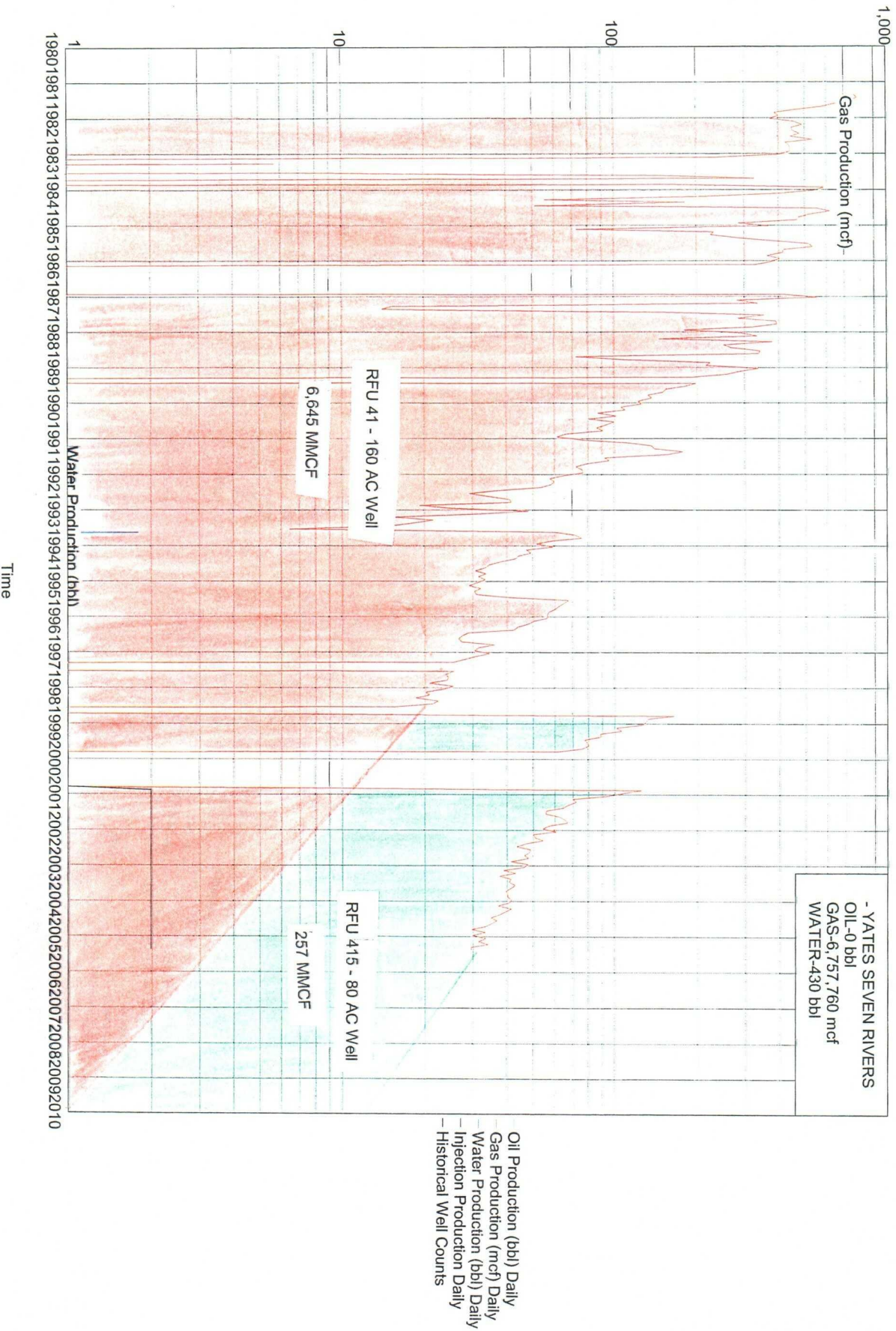


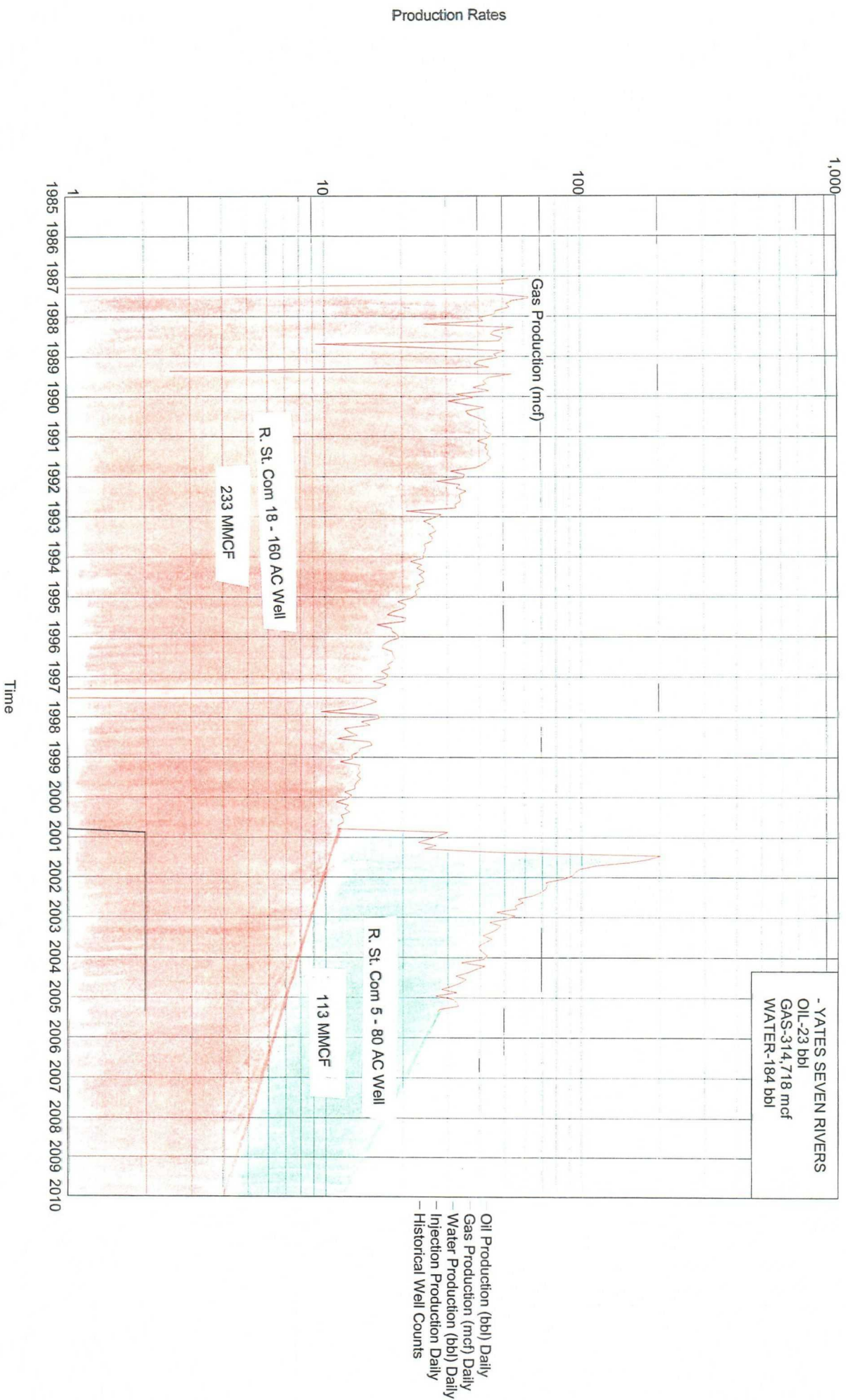
Lease Name: RHODES FEDERAL UNIT
County, State: LEA, NM
Operator: GRUY PETROLEUM MANAGEMENT COMPANY
Field: RHODES
Reservoir: YATES SEVEN RIVERS
Location:

RHODES FEDERAL UNIT - RHODES- GRUY PETROLEUM MANAGEMENT COMPANY



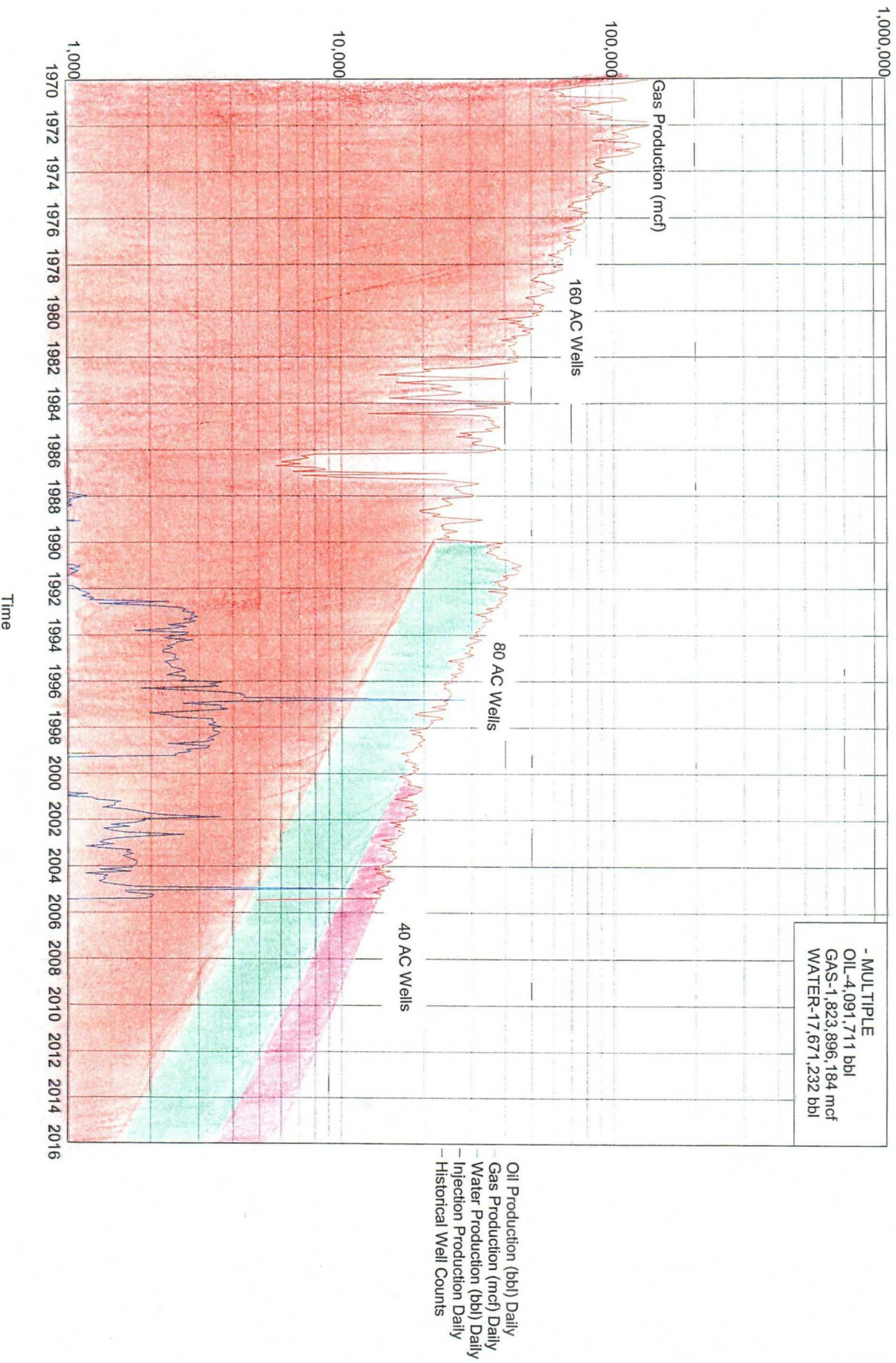
Lease Name: RHODES STATE COM
County, State: LEA, NM
Operator: GRUY PETROLEUM MANAGEMENT COMPANY
Field: RHODES
Reservoir: YATES SEVEN RIVERS
Location:

RHODES STATE COM - RHODES- GRUY PETROLEUM MANAGEMENT COMPANY



Lease Name: MULTIPLE
 County, State: LEA, NM
 Operator: MULTIPLE
 Field: JALMAT
 Reservoir: MULTIPLE
 Location:

MULTIPLE - JALMAT- MULTIPLE



RFU 223 – RFU 226

Gas in Place 160 ac. Unit	<u>2987 MMCF</u>
Ultimate Recoverable	<u>1843 MMCF</u>
Historic Cumulative	<u>637 MMCF</u>
Remaining Reserves	<u>1206 MMCF</u>
Recovery Factor	<u>61 %</u>
Infill Well Target	<u>735 MMCF</u>

Date: 10/17/2005

Time: 2:39 PM

MLS Volumetrics Report

Lease Id: 2300210253216852250

Lease Name: RHODES A

Lease Name: RHODES A (223)

General Volumetrics:

Water Saturation:	40.00 %
Porosity:	15.00 %
Drainage Acres:	160 acres
Upper Perf:	2700.0 feet
Lower Perf:	2900.0 feet
Zone Net Pay:	150.0 feet
Zone Temperature:	130.0 F
Zone Pressure:	500 psia
Zone Depth:	2800 feet
Surface Temperature:	74.0 F

Gas Volumetrics:

Gas Gravity:	0.720
Condensate:	No
N2 Content:	0.00 %
CO2 Content:	0.00 %
H2S Content:	0.00 %
Abandonment Pressure:	200 psia
Yield:	0.0033 bbl / mcf

Volumetric Calculations:

Zi:	0.9254
Gas In Place:	2,981,784 mcf
Ultimate Gas:	1,843,733 mcf
Historic Gas:	279,725 mcf 437,627
Remaining Gas:	1,564,008 mcf 1,206,106
Oil In Place:	9,956 bbl
Ultimate Oil:	6,156 bbl
Historic Oil:	934 bbl
Remaining Oil:	5,222 bbl
Drainage Radius:	1,491 feet
Recovery:	61.83 %