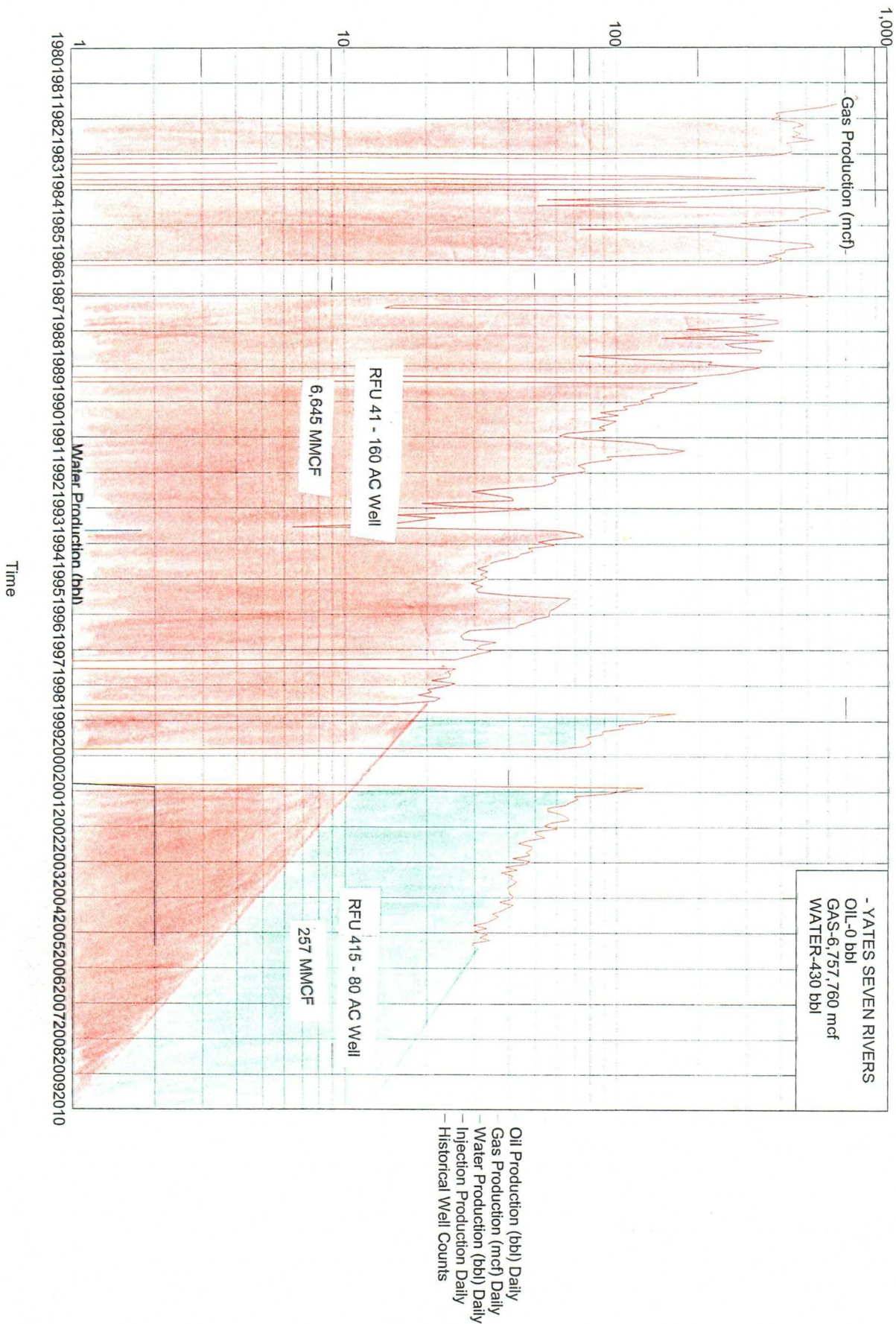


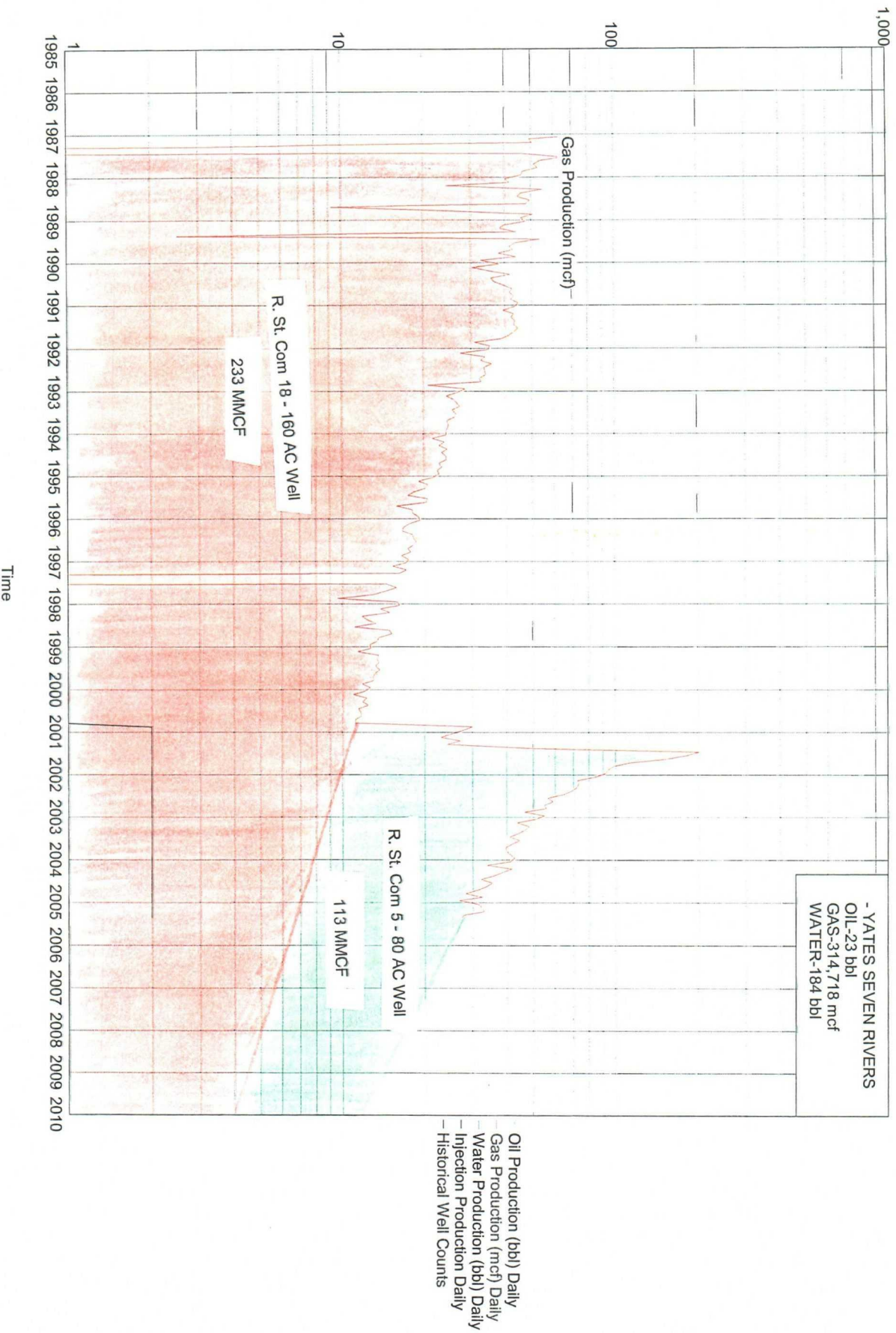
Lease Name: RHODES FEDERAL UNIT
County, State: LEA, NM
Operator: GRUY PETROLEUM MANAGEMENT COMPANY
Field: RHODES
Reservoir: YATES SEVEN RIVERS
Location:

RHODES FEDERAL UNIT - RHODES- GRUY PETROLEUM MANAGEMENT COMPANY



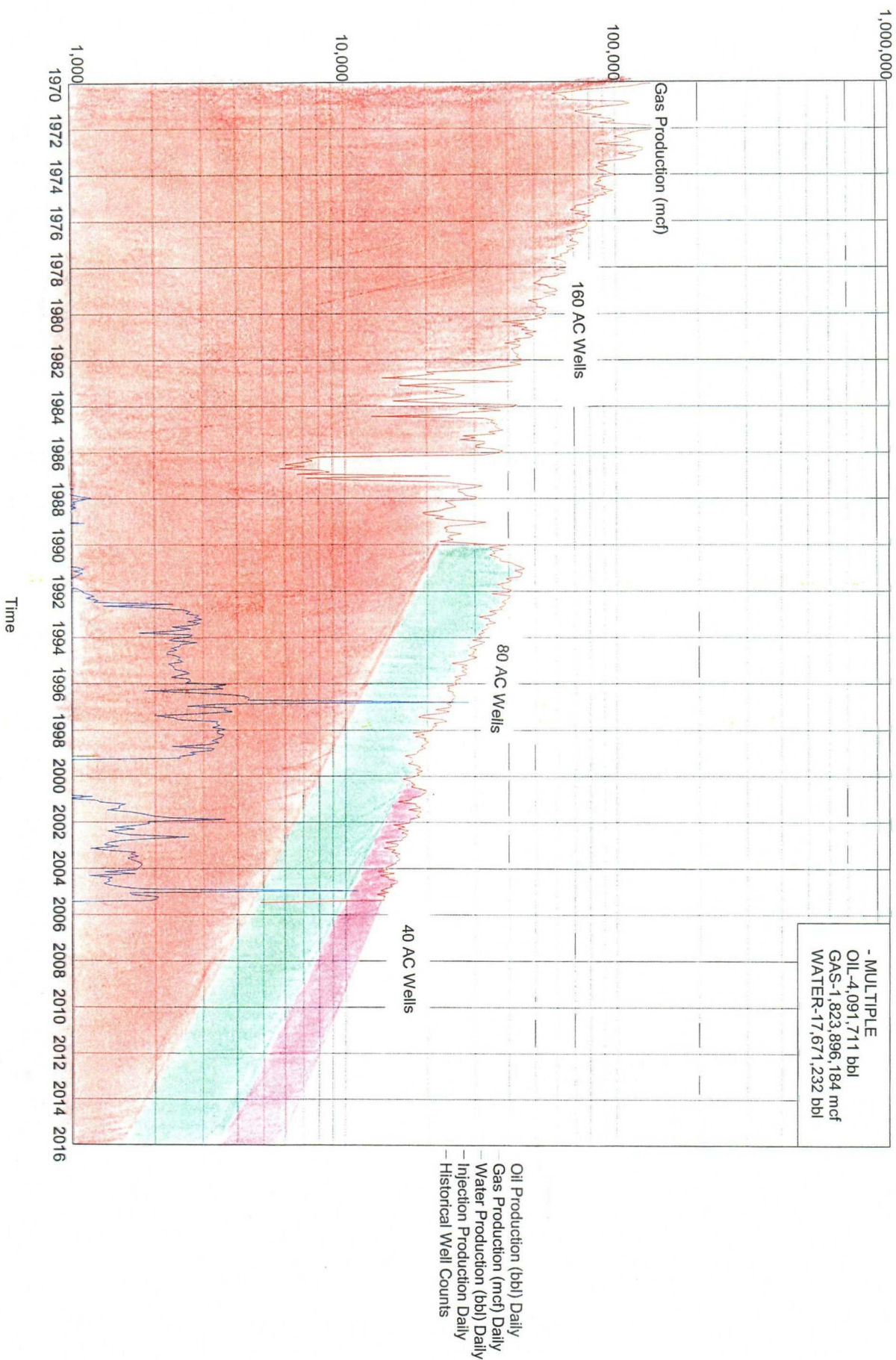
Lease Name: RHODES STATE COM
County, State: LEA, NM
Operator: GRUY PETROLEUM MANAGEMENT COMPANY
Field: RHODES
Reservoir: YATES SEVEN RIVERS
Location:

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 95 – RFU 96 – RFU 98

Gas in Place 160 ac. Unit	<u>4991 MMCF</u>
Ultimate Recoverable	<u>3373 MMCF</u>
Historic Cumulative	<u>3007* MMCF</u>
Remaining Reserves	<u>576 MMCF</u>
Recovery Factor	<u>69 %</u>
Infill Well Target	<u>252 MMCF</u>

* Cumulative production for RFU 95 and RFU 96

Date: 10/17/2005

Time: 3:59 PM

MLS Volumetrics Report

Lease Id: 2300210252453683810

Lease Name: RHODES FEDERAL UNIT

Lease Name: RHODES FEDERAL UNIT (96)

General Volumetrics:

Water Saturation:	40.00 %
Porosity:	16.00 %
Drainage Acres:	160 acres
Upper Perf:	2700.0 feet
Lower Perf:	2900.0 feet
Zone Net Pay:	190.0 feet
Zone Temperature:	130.0 F
Zone Pressure:	600 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:	0.0000 bbl / mcf

Volumetric Calculations:

Zi:	0.9110
Gas In Place:	4,911,163 mcf
Ultimate Gas:	3,373,530 mcf
Historic Gas:	1,539,531 mcf
Remaining Gas:	1,833,999 mcf
Oil In Place:	0 bbl
Ultimate Oil:	0 bbl
Historic Oil:	0 bbl
Remaining Oil:	0 bbl
Drainage Radius:	1,491 feet
Recovery:	68.69 %