

Company Oxy Permian, Ltd.
Well Oxy Engelbert #1

Main Results

Field
Test Name / #

Analysis 1

Test date / time
Formation interval
Perforated interval
Gauge type / #
Gauge depth

7174-94

TEST TYPE Standard
Porosity Phi (%) 4.5
Well Radius rw 0.33 ft
Pay Zone h 14 ft

FLUID TYPE Oil

Volume Factor B 1.45272 B/STB
Viscosity 0.425146 cp
Total Compr. ct 9.38531E-5 psi-1

Selected Model
Model Option Standard Model
Well Uniform Flux
Reservoir Two Porosity PSS
Boundary Infinite

Results

TMatch 0.0163 [hr]**-1
PMatch 0.00464 [psia]**-1
C 0 STB/psi

skin 0
Delta P Skin 0 psi

Xf 284 ft
Pi 2127.69 psia

k.h 126 md.ft
k 8.99 md

Omega 0.305
Lambda 2.05E-7

Rinv 694 ft
Test. Vol. 1.69747E+5 Barrels

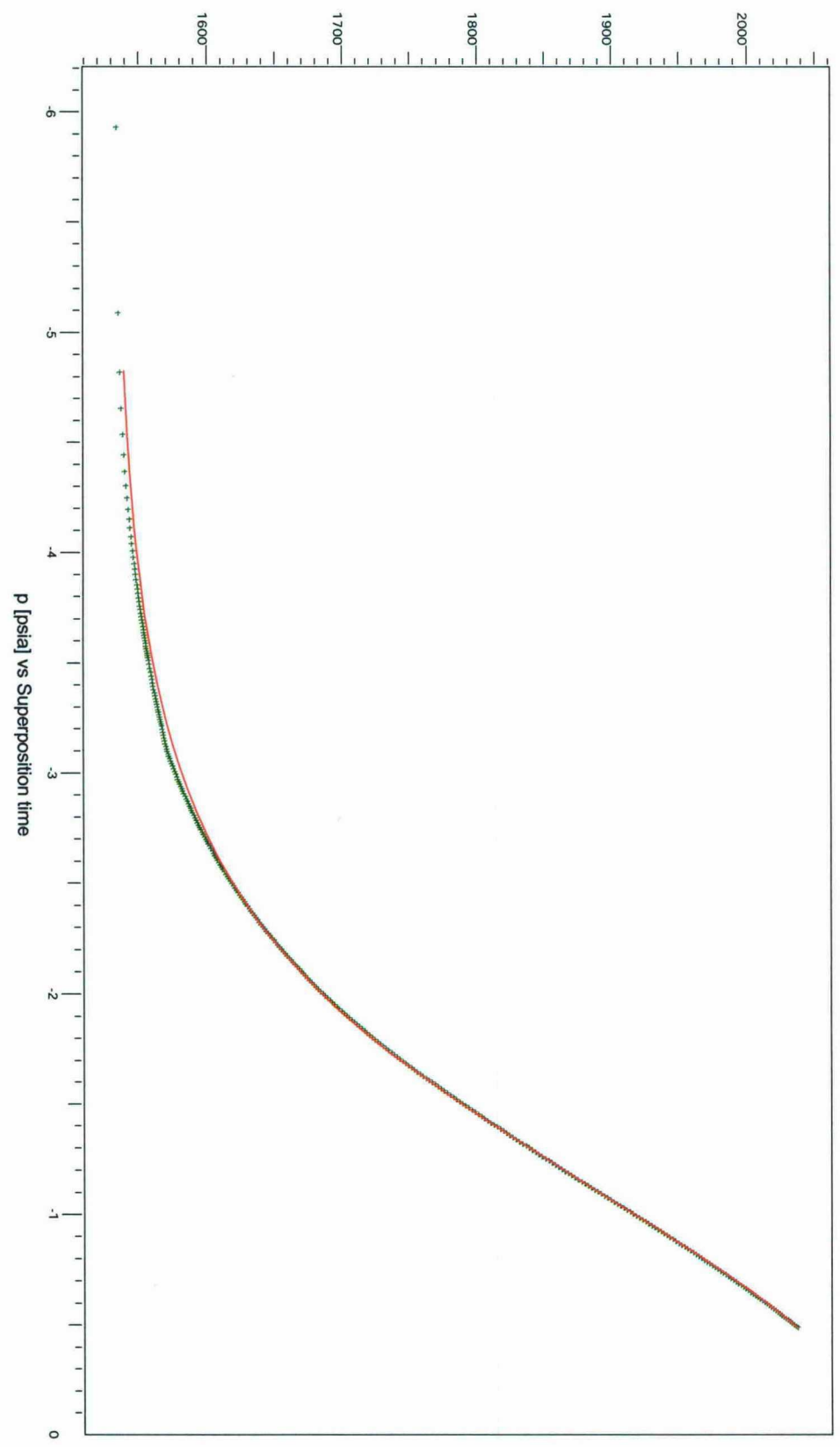
BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12776 Exhibit No. 6
Submitted By:
OXY USA, Inc.
Hearing Date: December 6, 2001

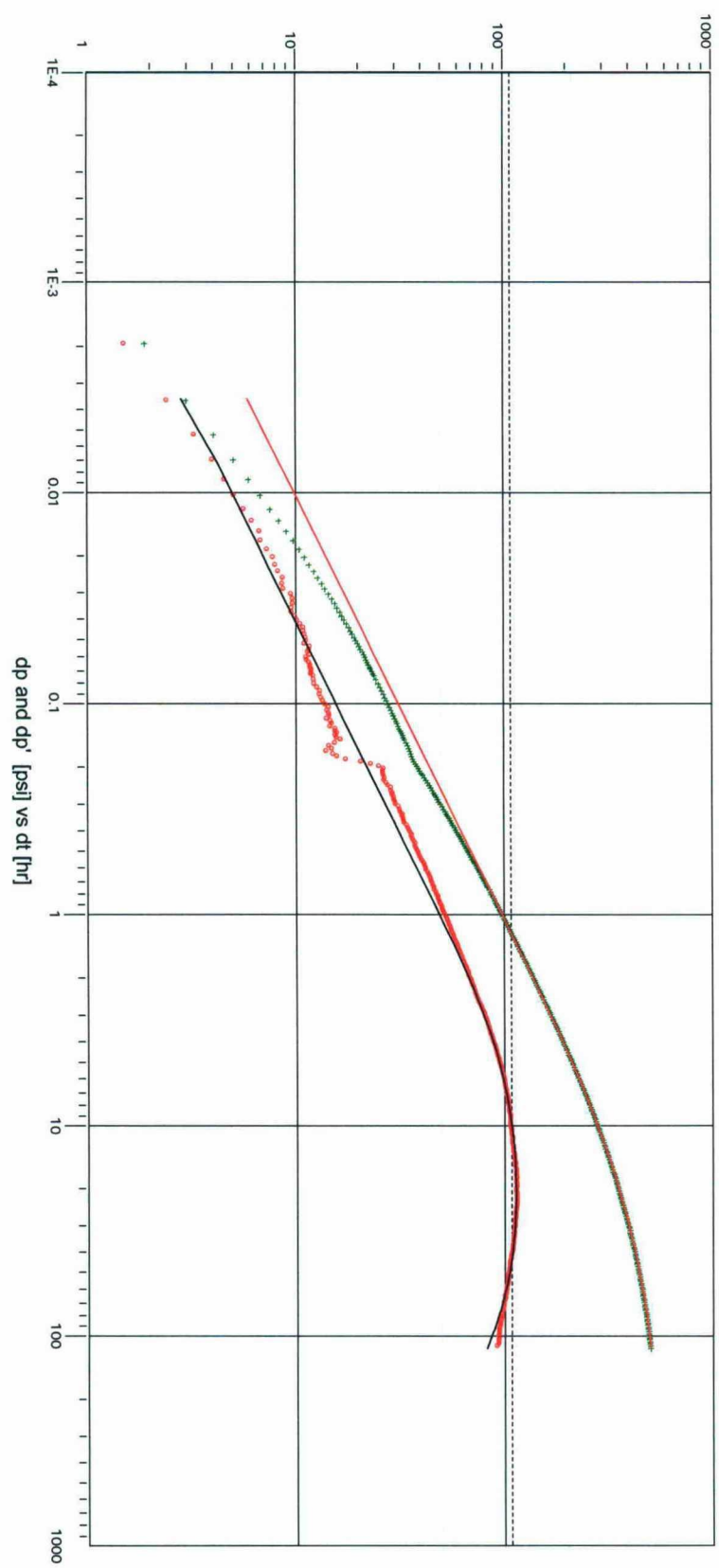
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Semi-Log plot

Field
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Analysis 1





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History plot

Analysis 1

