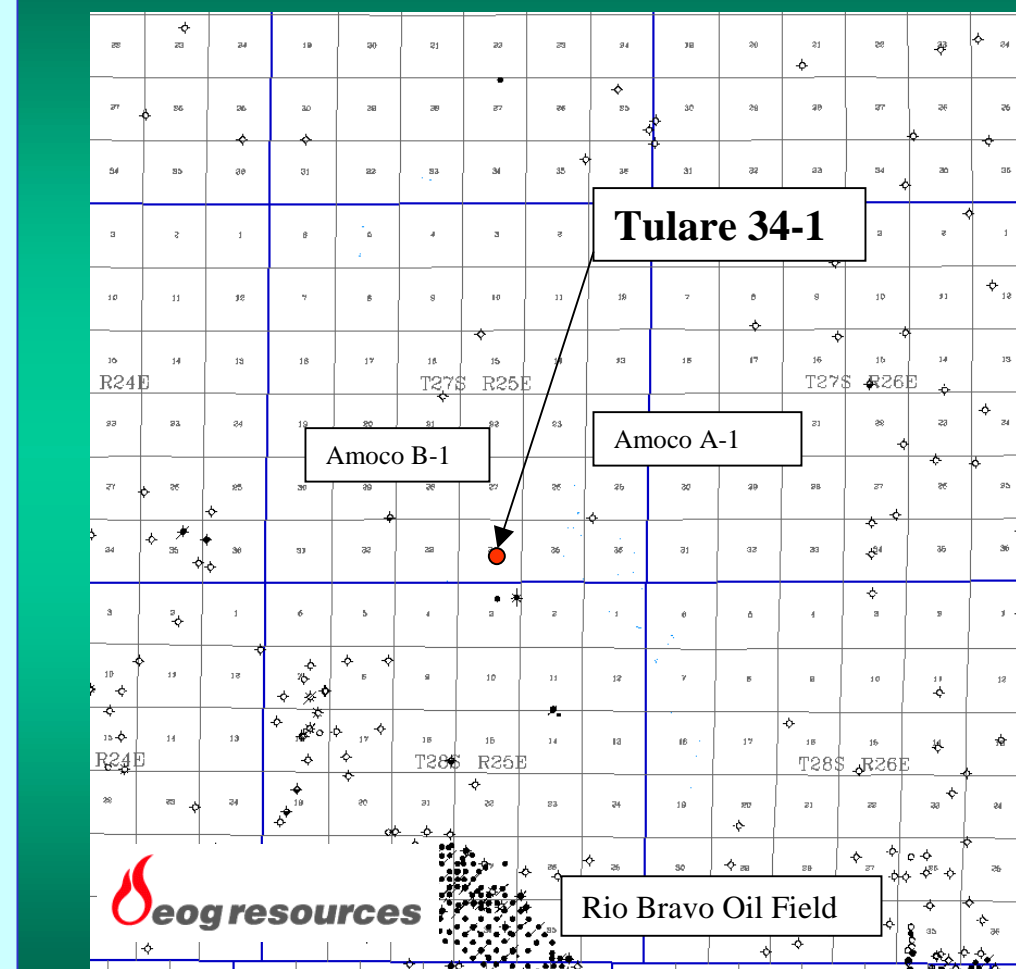


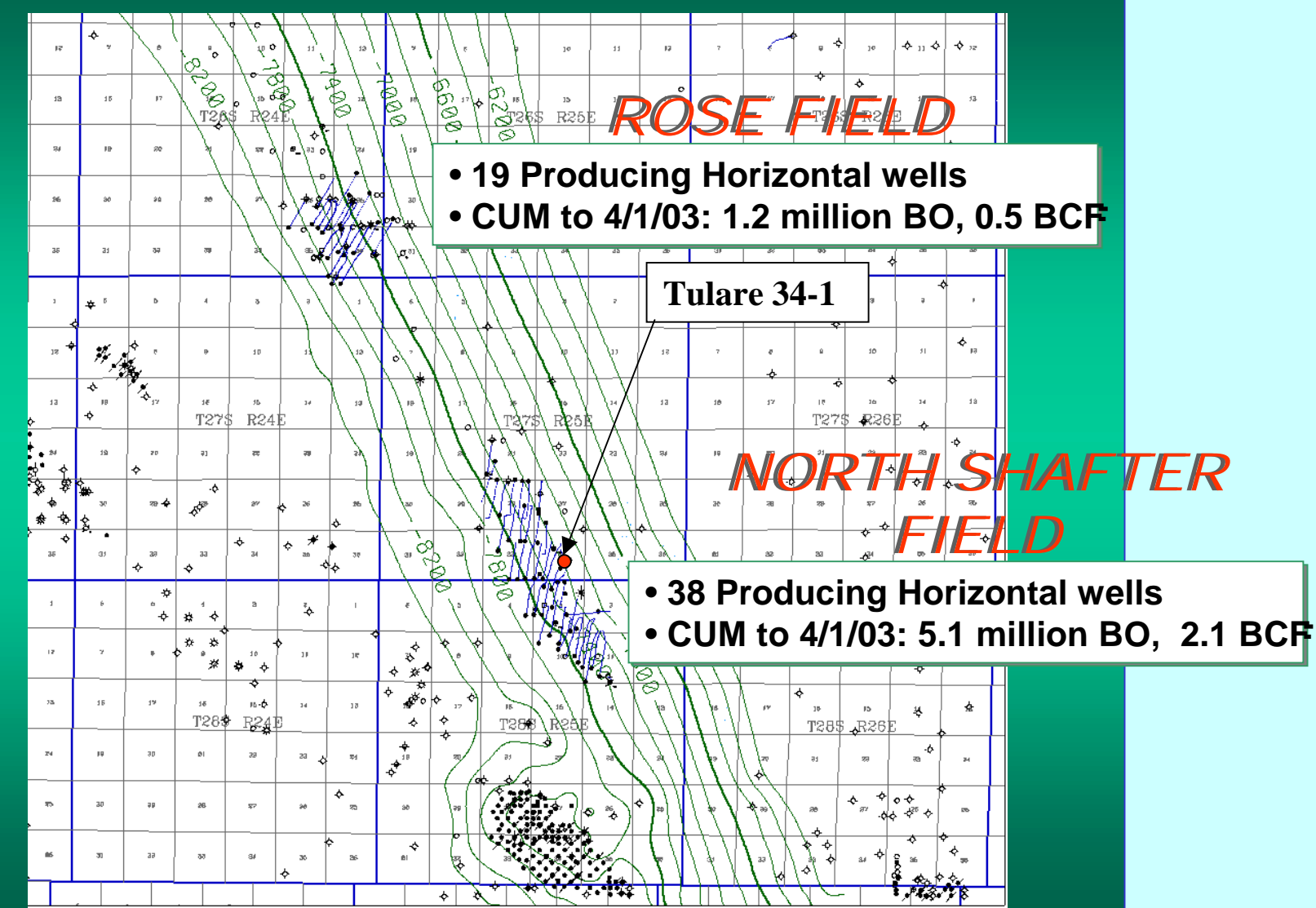
Status of N. Shafter/Rose Area

Circa 1995



Status of N. Shafter/Rose Area

Present Day



CONCLUSIONS & SUMMARY

- + DIAGENETIC TRAP
- + UNCONVENTIONAL: Siliceous Shale Reservoir
- + SEISMIC RESOLVES RESERVOIR via Rock Properties
- + EXPLOITATION via Horizontal Drilling
- + A WHOLE LOTTA OIL IN PLACE

= SUCCESS!

- Rose Field - 19 producing horizontals
- N. Shafter Field - 38 producing horizontals

Cum to date 4/1/03

- ▶ Rose- 1.2 million BO .5 BCF
- ▶ N. Shafter 5.1 million BO 2.1 BCF

Present Production

- ▶ Rose 900 BOD (2705 BOD)
- ▶ N. Shafter 3600 BOD (5202 BOD)



North Shafter Exploration Highlights

Discovered "by accident" in 1982

5 vertical wells drilled by Amoco, 75 BOD best IP - 2 producers + 3 dry holes on Tenneco F/O

Horizontal attempt by Texas Crude 1991, well drilled mostly out of zone and not stimulated - no production.

1995 - EOG becomes landlord of acreage - Texaco & Texas Crude begin vertical well program

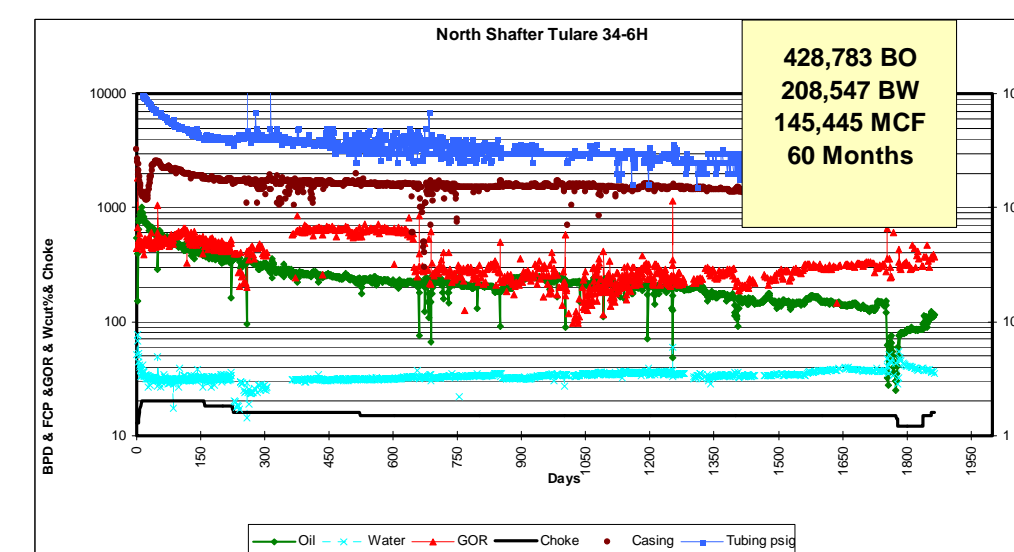
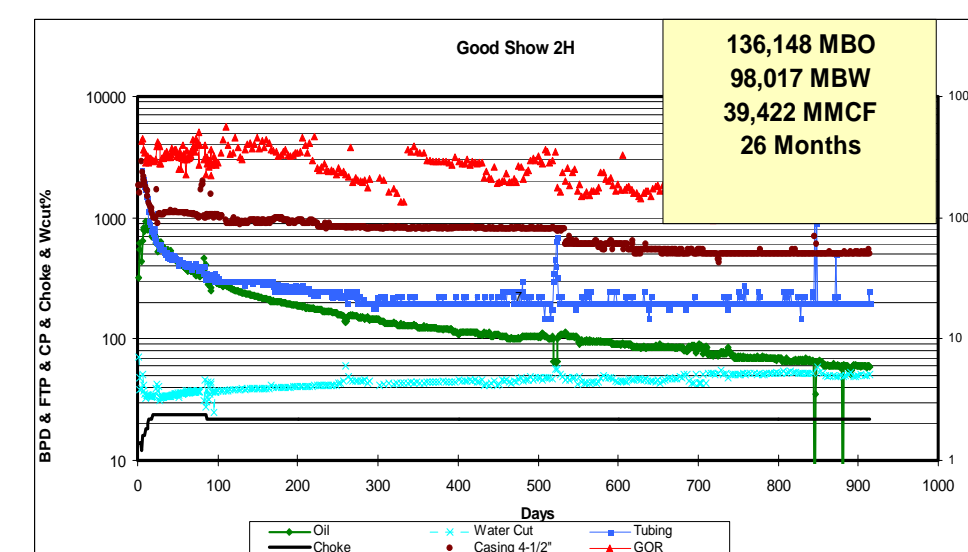
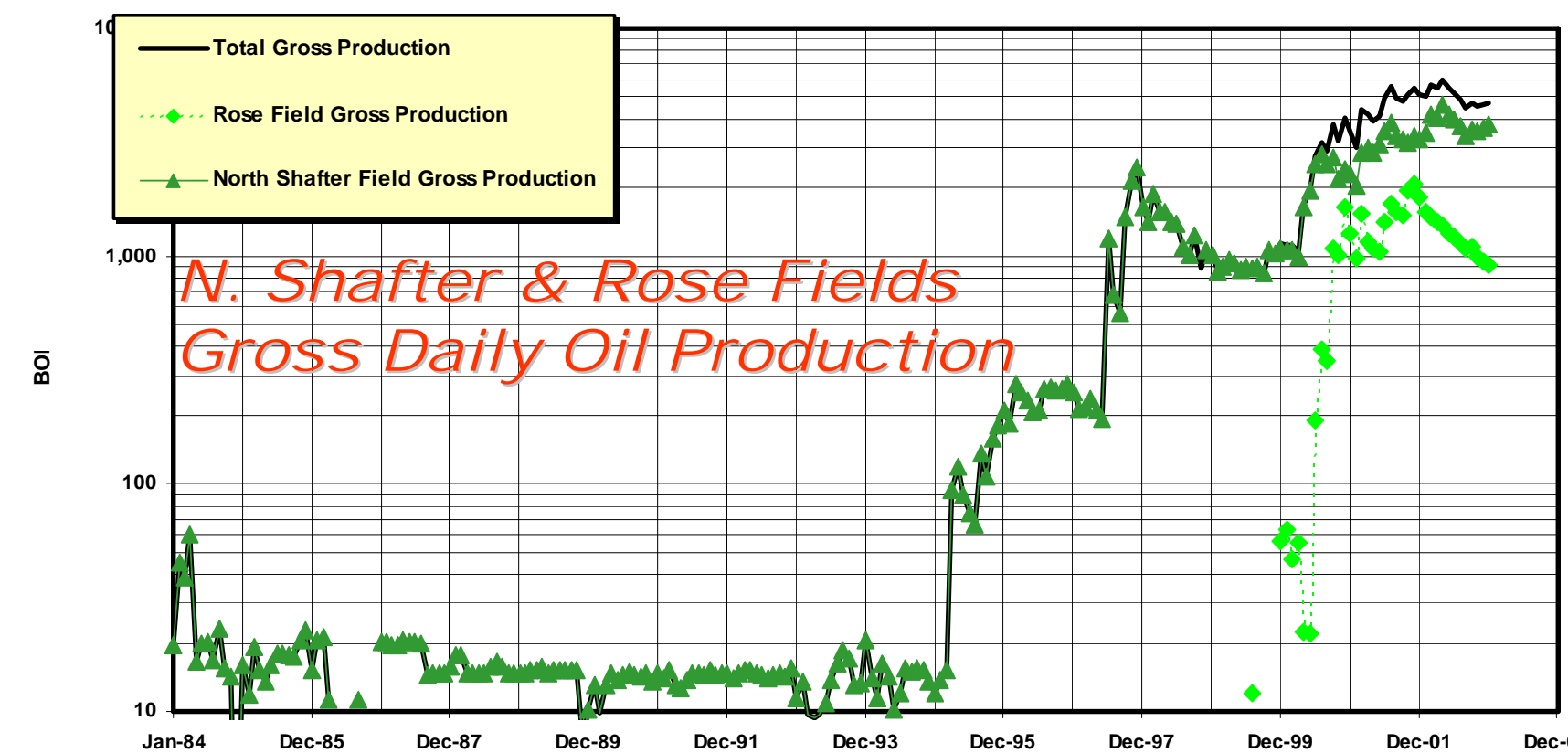
All vertical wells stimulated, frac design varied from well to well

1997 - Texaco drills first horizontal (I.P. 1070 BOD); EOG becomes Texaco's partner in development.

Utilized limited entry fracs in uncemented liner.

Frac size maximum 1,000,000# sand - Frac size varies

2000 - EOG reenters an abandoned well and successfully stimulates bypassed pay in McLure Shale opening up the Rose Field.



REFERENCE:

Isaacs, C. M., 1981 Outline of Diagenesis in the Monterey Formation examined laterally along the Santa Barbara Coast, California: in Isaacs, C. M., ed., Guide to the Monterey Formation in the California Coastal area, Ventura to San Luis Obispo, Pacific Sect., AAPG, v. 52, p. 25-38.