

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

Page 1 of 17

File RFL 79220

Company Delta Drilling Company Date Sampled March 26, 1979
Well South Calebra Bluff No. 3 County Eddy
Field _____ State New Mexico

FORMATION CHARACTERISTICS

Formation Name Bone Springs
Date First Well Completed _____, 19____
Original Reservoir Pressure 2990 PSIG @ 6350 Ft.
Original Produced Gas-Oil Ratio 500-1300 SCF/Bbl
Production Rate 36-456 Bbl/Day
Separator Pressure and Temperature _____ PSIG, _____ °F.
Oil Gravity at 60° F. 47 °API
Datum _____ Ft. Subsea
Original Gas Cap _____

WELL CHARACTERISTICS

Elevation _____ Ft.
Total Depth 8000 Ft.
Producing Interval 6344-8000 OH Ft.
Tubing Size and Depth 2-7/8 In. to 6250 Ft.
Productivity Index 0.04 Bbl/D/PSI @ 91.2 Bbl/Day
Last Reservoir Pressure 3307 PSIG @ 7720 Ft.
Date March 26, 1979
Reservoir Temperature 153 °F. @ 7720 Ft.
Status of Well Shut in
Pressure Gauge Amerada
Normal Production Rate _____ Bbl/Day
Gas-Oil Ratio _____ SCF/Bbl
Separator Pressure and Temperature _____ PSIG, _____ °F.
Base Pressure 15.025 PSIA
Well Making Water _____ % Cut

SAMPLING CONDITIONS

Sampled at Various Depths Ft.
Status of Well Shut in and flowing
Gas-Oil Ratio _____ SCF/Bbl
Separator Pressure and Temperature _____ PSIG, _____ °F.
Tubing Pressure 1313-300 PSIG
Casing Pressure _____ PSIG
Sampled by Tefteller, Inc.
Type Sampler Wofford

REMARKS: