

GEMDAS LOGGING REPORT NO. 50

COMPANY AMOCO AUST. WELL Tilana No.1
 DATE 29 October 1985 TIME 0500 Hrs
 DEPTH 3900.3m; 12796 ft LAST REPORT DEPTH 3900.3m; 12796 ft TD.
 RIG OPERATIONS Running Wireline Logs.
 REPORT BY Gary Hodge. REPORT RECEIVED BY S. Maxwell (OPERATOR)

DRILLING REPORT

Bit No.: _____ Type: _____ Size: _____ Jets: _____
 On Bit: Footage: _____ Hours: _____ ROP: _____ WOB: _____ RPM: _____
 Pump Press: _____ SPM: _____ Torque: _____ TBR: _____ CP I: \$ _____ CP B: \$ _____

HYDRAULICS REPORT

Mud Density In: _____ Mud Density Out: _____ ECD: _____ PV/YP: _____
 Gels: _____ Salinity: _____ PPM Cl Solids: _____ %
 Hole Volume: _____ Annular Volume: _____ Tubing Volume: _____ Displaced Volume: _____
 Carbide Lag—Calculated Lag: _____ Flowrate: _____
 Drillpipe Annular Vel (Max. Dia. Sec.): _____ Drillpipe Annular Vel (Open Hole): _____
 Drill Collar Annular Vel (Open Hole): _____ Critical Vel: _____
 Pressure Loss System: _____ Pressure Loss Bit: _____ % Pressure Loss: _____
 Nozzel Vel: _____ Jet Impact Force: _____ HHP: _____

PRESSURE PARAMETERS

Drilling Exponent: No drilling Flowline Temperature: _____
 Shale Density: _____ Shale Factor: _____
 Background Gas: - Max. Formation Gas: - @ _____ Trip Gas: 7u @ 3900m
 Other Gas: No connection gases
 Fill: 4.5m / 15 ft Tight Hole: To 100 klbs while circulating.
 Cavings: Est %: _____ Average Size: _____

ESTIMATED PORE AND FRACTURE PRESSURE

Kick Tolerance: _____ Min. Estimated Fracture Pressure (Open Hole): _____
 Estimated Pore Pressure: _____ Min. Estimated Pore Pressure (Open Hole): _____ @ _____
 Max. Estimated Pore Pressure (Open Hole): _____ @ _____ Estimated Fracture Pressure at TD: _____

Comments: Drill to 3900.3m; 12796m - TD for Tilana No.1.
Drag to 100 klbs while circulating - Wiper trip to 3617m, minor drag
only (10-15 klbs) Ream 3895.6 - 3900.3m - 4.5m fill. Spot 30 bbls
Hi-vis mud & circulate out. Circulate to condition hole - increase
mud density to 9.9 ppg.
POOH - drag to 60 klbs at one spot.
Run Wireline Logs.