

7/31/2000

RIO OCHO STATE 26 1

7/30/2000 Days- 11; Depth- 2730; FTG- 544; DRILLING; Dolo; DRILLING;
MW- 8.4; Vis- 29; pH- 10+; Chls- 177; Calc- 3900; Liner- 6;
Stroke- 8; SPM- 101; Press- 1150; GPM- 300; DEV- 1 deg 45' @
3008; Bit#- 3; SN- GA3DT; Size- 12 1/4(RT); Mfg- HTC; Type-
ATJ-33C; Jets- 11/11/11; In- 1958; Out- 2730; Ftg- 772; Hrs-
38; Ft/Hr- 20.315; T/B/G- 5/6/-14U; WOB- 60/65; RPM- 65;
BHA(ft)- 615.61; 1 Bit, S/S, 3-8" DC, RMR, 5-8" DCs= 615.61';
Bit#- 4; SN- LY1699; Size- 7 7/8; Mfg- Smith; Type- F47H;
Jets- 12/12/B; In- 2730; Ftg- 544; Hrs- 17 3/4; Ft/Hr-
30.647; WOB- 50/60; RPM- 60; BHA(ft)- 908.47; Bit, Tri-C, SS,
IB, 31-6" DCs = 908.47'; 4 1/2 hrs-PU 6" DCs, RD Laydown
machine, TIH w/DP, tag cmt @ 2677'. 1 hr-Drill cmt, plug, FC,
& cmt down to 2726'. 1/2 hr-Circ, clean, test csg to 1000,
held good. 1/2 hr-Drill out shoe @ 2730', then 7' of form,
pres up to 425 psi = 11.2 lb/gal EMW, drill from 2730-2737'
(7'). 10 hrs-Drill from 2737'-3052' (315'). 1/4 hr-WLS @
3008' (1 deg 45'). 7 1/4 hrs-Drill from 3052'-3274' (222').
Background: 20-25, Connection: 30.

TMC-\$ 1,986 TDC-\$ 42,930 CWC-\$ 199,305 CMIC- MH

7/31/2000 Days- 12; Depth- 2730; FTG- 801; DRILLING; Dolo; DRILLING;
MW- 8.4; Vis- 29; pH- 10+; Chls- 177; Calc- 3900; Liner- 6;
Stroke- 8; SPM- 99; Press- 1500; GPM- 294; DEV- 1 deg 30' @
3294; 1 deg 30' @ 3736; Bit#- 4; SN- LY1699; Size- 7 7/8; Mfg-
Smith; Type- F47H; Jets- 12/12/B; In- 2730; Ftg- 1345; Hrs-
23; Ft/Hr- 33.00; WOB- 60; RPM- 60; BHA(ft)- 908.47; Bit, Tri-
C, SS, IB, 31-6" DCs = 908.47'; 1 1/4 hrs-Drill from 3724'-
3338' (14'). 3/4 hr-Service rig & WLS @ 3294' (1 deg 30').
12 3/4 hrs-Drill from 3338-3780' (442'). 1/4 WLS @ 3736' (1
deg 30'). 9 hrs-Drill from 3780'-4075' (295'). Note: Numerous
small breaks with slight shows from 3360 to present depth.
Background 39-54, Connection 150.

TMC-\$ 1,986 TDC-\$ 9,040 CWC-\$ 208,345 CMIC- MH