



SUMMARY REPORT

12/15/97

RAM EWE FEDERAL #2

09/02/97 Days- 3; Depth- 405; FTG- 55; DRILLING; ANHY; DRILLING; MW- 8.5; Vis- 28; pH- 11.5; Liner- 5 1/2"; Stroke- 18"; SPM- 48; Press- 400; GPM- 286; DEV- 1 3/4 @ 350; Bit#- 2; SN- LJ2067; Size- 12 1/4; Mfg- STC; Type- SDS; Jets- 4-14's; In- 350; Ftg- 55; Hrs- 2; Ft/Hr- 27 1/2; WOB- 20k; RPM- 65; BHA(ft)- 405; 4 hrs-Nipple up BOP; 10 1/2 hrs-Repairs (work on boom); 2 hrs-Make up BHA & TIH; 2 3/4 hrs-Rig repairs (work on kooomey); 1/2 hr-Test casing & hydril 1000#; 2 1/2 hrs-Drlg cement. Plug, float & shoe; 2 hrs-Drlg formation 350' to 405'.

DMC-\$ 186 TMC-\$ 186 TDC-\$ 1545 CWC-\$ 31,953 CMIC- GS

09/03/97 Days- 4; Depth- 975; FTG- 470; DRILLING; ANHY; DRILLING; MW- 8.4; Vis- 28; pH- 9; Sand- tr; Solids- .2; Chls- 900; Liner- 5 1/2; Stroke- 18; SPM- 48; Press- 600; GPM- 286; DEV- 2 3/4 @ 866; Bit#- 2; SN- LJ2067; Size- 12 1/4; Mfg- STC; Type- SDS; Jets- 4-14's; In- 350; Ftg- 625; Hrs- 24 3/4; Ft/Hr- 25 1/4; WOB- 45; RPM- 65; BHA(ft)- 866; 1 1/2 hr-Drlg 405-447'; 1/2 hr-Rig service; 17 3/4 hrs-Drlg 447-898'; 3/4 hr-Survey @ 866; 3 1/2 hrs-Drlg 898-975'.

DMC-\$ 0 TMC-\$ 186 TDC-\$ 8568 CWC-\$ 40,521 CMIC- GS

09/04/97 Days- 5; Depth- 1240'; FTG- 265'; DRILLING; Sand; DRILLING; MW- 9.3; Vis- 29; pH- 11; Sand- Tr; Solids- 1; Chls- 85,000; Liner- 5 1/2"; Stroke- 18"; SPM- 48; Press- 700; GPM- 286; DEV- 3 @ 961; 3 1/2 @ 1055; 4 1/4 @ 1148; 3 3/4 @ 1178; Bit#- 2; SN- LJ2067; Size- 12 1/4; Mfg- STC; Type- SDS; Jets- 4-14's; In- 350; Ftg- 890; Hrs- 43 1/2; Ft/Hr- 20; WOB- 10/20; RPM- 65; BHA(ft)- 866; 1 hr-Drlg f/975-990'; 3/4 hr-Circ & survey; 4 3/4 hrs-Drlg f/990-1085'; 1/2 hr-Survey; 6 3/4 hrs-Drlg f/1085-1178'; 1 1/4 hr-Circ survey & repairs (WO boom); 4 hrs-Drlg f/1178-1210'; 2 3/4 hrs-Circ, survey & rig repairs (wireline broke); 2 1/4 hr-Drlg f/1210-1240'.

DMC-\$ 84 TMC-\$ 270 TDC-\$ 3841 CWC-\$ 44,362 CMIC- GS

09/05/97 Days- 7; Depth- 1650; FTG- 55; RUNNING TEMP SURVEY; SAND- ANHY; DRILLING; MW- 9.4; Vis- 29; pH- 10; Sand- Tr; Solids- 1; Chls- 154,000; Calc- 2,000; Liner- 5 1/2; Stroke- 18; SPM- 48; Press- 750; GPM- 286; DEV- 1 3/4 @ 1271; Bit#- 2; SN- LJ2067; Size- 12 1/4; Mfg- STC; Type- SDS; Jets- 4-14's; In- 350; Ftg- 1245; Hrs- 63 1/2; Ft/Hr- 20; WOB- 25; RPM- 65; BHA(ft)- 866; 4 hrs-Drlg f/1240-1303'; 3/4 hr-Circ & Survey; 3 1/4 hr-Rig repair (swivel hose); 16 hrs-Drlg f/1303-1595'.

DMC-\$ 20. TMC-\$ 404. TDC-\$ 20 CWC-\$ 44,382 CMIC- GS