



SUMMARY REPORT

12/15/97

RAM EWE FEDERAL #2

09/11/97 Days- 12; Depth- 3300; FTG- 20; RUNNING 5 1/2 CASING; Delaware Sand-TD; RUNNING CASING; MW- 9.1+; Vis- 31; PV/YP- 5/2; Gels- 1/3; pH- 10.5; WL- 8.4; Cake- Film; Sand- TR; Solids- 1.5; Chls- 82000; Calc- 1800; Liner- 5 1/2"; Stroke- 18; SPM- 46; Press- 1050; GPM- 246; NV- 206; AVDP- 142; DEV- 1 1/4 @ 3300; Bit#- 3; SN- WMS009045; Size- 7 7/8; Mfg- 2MS; Type- 53CHF; Jets- 3-13'S; In- 1650; Out- 3300; Ftg- 1650; Hrs- 47 3/4; Ft/Hr- 34.5; T/B/G- 4/3/in; WOB- 10/45; RPM- 65; BHA(ft)- 832.36; 1/4 hr-Drlg TD @ 3300' @ 6:15 AM 9-10-97; 2 hrs-Circ & cond mud; 1/4 hr-Drop Totco survey; 4 1/2 hrs-TOH & laydown DP & DC; 1 1/2 hrs-Rig up Schlum & log plat form express - logged repeat OK. Tool failed on bottom. TOH for repairs to line; 1/2 hr-Repair wet line (Schlum); 1 1/2 hrs-Run platform express to TD @ 3302'; 5 1/4 hr-Rig up CMR log & run from 3302 to 1640'; 1/2 hrs-Rig down schlum; 1/2 hr-Rig up casers & put in 5 1/2 pipe rams & operate OK; 3/4 hr-Nipple down flow nipple & set out; 1/4 hr-Remove XO from swivel; 1/2 hr-Finish rigging up casers; 2 1/4 hrs-Run 5 1/2, 15.50#, LT&C, K55 (BLM notified at 12:15 AM 9-11-97) As follows: Shot down for storm-unsafe for stabber; 3 1/4 hr-Run 5 1/2, 15.50#, LT&C, J55 casing, 50 jts to 1897.84; 1/4 hr-Drop ball & broke circ @ 1897.84.

DMC-\$ 553 TMC-\$ 2005 TDC-\$ 37,052 CWC-\$ 148,795 CMIC- KJ

09/12/97 Days- 13; Depth- 330; FTG- 0; RIG RELEASED 1 PM 9-11-97; TD Delaware; 1 hr-Run remaining 30 jts 5 1/2 15.50 csg to 3294.87 KB; 1/2 hr-Circ/rig pump-good returns; 1/4 hr-Rig up Sch/Dowell Cementers; 3/4 hr-Cmt/Sch/Dowell @ 3294.87 KB- Good circ throughout cement for; 1/2 hr-Drop plug & displaced/77.4 brls OK H2O. Good circ thru job-85 sxs to surface bumped plug at 9 AM-9-11-97. Float held OK; 1/4 hr-Rig down sch/Dowell; 3 3/4 hrs-Nipple down BOP's, set slips full tension 40K, rough cut 5 1/2 csg. set tubing head at later date; Rig released at 1 PM 9-11-97.

DMC-\$ 0 TMC-\$ 2,005 TDC-\$ 12,557 CWC-\$ 161,352 CMIC- KJ

09/13/97 Days- 14; Depth- 3300; WAITING ON COMPLETION; Cleaned up location. Fenced around suction pits. Set anchors.

TMC-\$ 2,005 TDC-\$ 766 CWC-\$ 162,118 CMIC- CD

09/14/97 Days- 15; WAITING ON COMPLETION; Waiting on completion.

TMC-\$ 2,005 CWC-\$ 162,118 CMIC- CD

09/15/97 Days- 16; Waiting on completion.

TMC-\$ 2,005 CWC-\$ 162,118 CMIC- CD