

BURTON FLAT UNIT NO. 1

D.S.T. SUMMARY

DST No. 1:

11,489-539; 1500' Water Blanket; Tool open 20 Mins.
w/ weak to strong blow; NGTS; FP 1268 to 1523 psi;
60 Min. ISIP 4621 psi;
Tool open 60 Mins. w/ good blow, no surface pressure;
NGTS; FP 1628 - 2708 psi;
120 Min. SIP 4621 psi;
Tool open 90 Mins. w/ good blow, NGTS;
FFP 2856 - 3643;
180 Min. FSIP 4621 psi;
I & FHP 5985 psi; BHT 184° F.;
Sampler @ 15 psi, 2400 cc S.W. & 0.71 cu ft com-
pressed air, no gas;
Rec. 1500' water blanket, 300' D.M., 6700' S.W.

DST No. 2:

10,280-450; Tool open 20 Mins.; GTS in 8 Mins. @ 390
MCF; FP 230 psi; Attempted to close tool & Packers
deflated slightly, allowing fluid to enter drill pipe;
No ISIP; Re-inflated Pkrs & opened tool 60 Mins. @
320 MCF; FP 384 - 423 psi;
120 Min. SIP 5167 psi;
Tool open 60 Mins. @ 420 MCF; FP 423 - 615 psi;
120 Min. SIP 5129 psi;
Opened tool & held for 2 Mins. & lost 10 B.M.;
Closed tool & attempted to inflate Pkrs.; Opened tool
& lost 5 B.M.; Pkrs failed;
Sampler 2500 cc mud w/ few bubbles;
I & FHP 5433 psi;
Recovered: 1729' G.C. drilling mud.