

H.E. WEST "B" 54
ATTACHMENT 1
OF FORM #3160-4

4/21/93 PERFORATED AND ACIDIZE
Prior to perforating spotted 350 gal 15% NEFE acid across Slaughter and Jackson intervals.
Perf Slaughter 4132'-4114' 36 Holes, 4087'-4079' 8 Holes, 4060'-4048' 12 Holes &
Perf Basal Jackson 4038'-4031' 7 Holes, w/350 gal 15% NEFE acid.

4/22/93 Swab well dry.

4/22/93 Acidize perf 4031'-4132' w/3000 gal 15% HCL, 630 gal gelled Brine and 600# rock salt. Max 1900#, Avg 1500#, ISIP 1430#. Avg rate 1.75 BPM.

4/22/93 Swab perf 4132'-4032' 15 Runs. Final run 25% oilcut.

4/23/93 Swab Slaughter perf 4132'-4031' 19 Runs 31% oilcut. Final run 15% oilcut.

4/24/93 Swab Slaughter perf 4132'-4114' 2 Runs 45% oilcut.

4/24/93 Swab Slaughter perf 4087'4079' 100% water.

4/24/93 Swab Slaughter perf 4060'-4048 and 4038'-4031' 14% oilcut.

4/26/93 Swab Basal Jackson and Slaughter perf 4031'-4060' 10 Runs 17% oilcut. Final swab run found 400' of fluid entry 30 minutes. Having 17% oilcut.

4/26/93 Swab Slaughter perf 4048'-4060' 9 Runs 5.6% oilcut. Final run found 100' fluid entry 30 minutes. Having 6% oilcut.

4/26/93 Swab Basal Jackson perf 4031'-4038' 14% oilcut. Final run found 200' of fluid entry. Having 14%-15% oilcut.

4/27/93 Swab Basal Jackson perf 3031'-4038' 25% oilcut.

5/8/93 Acid frac Slaughter perf 4132'-4031' w/2000 gal 15% HCL acid and 15,000 gal Super X Emulsified acid. Max 1550#, Min 0#, AIR 4.8 BPM, Max IR 5.13 BPM, ISIP 1460#, 5 Min SIP 1400#, 10 Min SIP 1410#, 15 Min SIP 1400#.