

MIDLAND E & P DIVISION

WELL WORK RECOMMENDATIONS

Proposals for Well Reconditioning and Subsurface Maintenance
Workovers, Expense DD's, PB's, and Conversions

Lease: BRUNSON - ARGO Well No. 5
Field: PADDUCK (GLORIETA)
County: LFA State: TEXAS

RECOMMENDED PROCEDURE:

WHILE INJECTING THE LAST 10 PERCENT OF THE PROPPING AGENT (6000 LBS), OBTAIN A CONTROLLED SCREEN-OUT BY SIMULTANEOUSLY REDUCING THE INJECTION RATE AND INCREASING THE PROPPING AGENT CONCENTRATION. THE INJECTION RATE SHOULD BE REDUCED GRADUALLY FROM THE RECOMMENDED TREATING RATE OF 50 BBLs/MIN TO BETWEEN 3 AND 5 BBLs/MIN, AND THE PROPPING AGENT CONCENTRATION SHOULD BE INCREASED GRADUALLY FROM THE RECOMMENDED TREATING CONCENTRATION OF 2.4 LBS/GAL TO BETWEEN 6 AND 8 LBS/GAL.

AFTER THE CONTROLLED SCREEN-OUT HAS BEEN OBTAINED, THE WELL SHOULD BE SHUT IN IMMEDIATELY. NO ADDITIONAL PRESSURE SHOULD BE APPLIED TO THE WELL, AND NO ADDITIONAL FRACTURING FLUID SHOULD BE PUMPED THROUGH THE PROPPING AGENT PACK.

6. SHUT THE WELL IN UNTIL THE PRESSURE BLEEDS OFF OR FOR A MAXIMUM OF 24 HRS.

7. CLEAN OUT, SWAB, AND TEST THE WELL AS REQUIRED.

8. RETURN THE WELL TO PRODUCTION.