

MIDLAND E & P DIVISION

WELL WORK RECOMMENDATIONS

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

Lease: Humphrey Queen Unit Well No. 24  
Field: Langlie-Mattix (Queen)  
County: Lea State: New Mexico

RECOMMENDED PROCEDURE:

1. MIRU cable tool rig - pull producing equipment.
2. Drill deeper 65 ft from 3450' to 3515 ft. Clean hole.
3. Run GR-N log over open hole portion of hole - minimum footage.
4. Acidize new open hole section (3450-3515') with 1,500 gals 15% NE-HCl.
5. Swab back acid water and clean up.
6. Return well to production.

RAMeaders/mw  
11/19/70