

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. 22
Field: Langlie-Mattix Queen
County: Lea State: New Mexico

RECOMMENDED PROCEDURE:

1. MIRU cable tool unit - pull producing equipment.
2. Drill deeper from PBD 3365' to new TD of 3500 ft. (135' total) Clean hole. P.O.H.
3. Run GR-N log over open hole. Minimum footage.
4. Acidize the new open hole section (3365-3500) with 1,500 gals. 15% NE-HCl.
5. Swab back acid water and clean up.
6. Return well to production.