

MIDLAND E & P DIVISION

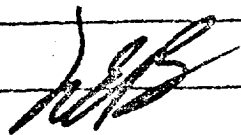
WELL WORK RECOMMENDATIONS

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

Lease: Humphrey Queen Unit Well No. 8
Field: Langlie Mattix Queen
County: Lea State: New Mexico

RECOMMENDED PROCEDURE:

1. M.I.R.U.
2. Pull rods & tubing.
3. Plug back from 3636 to 3465 (171') with sand & a
10" Hydromite cap.
4. Run Caliper Survey.
5. Set Lynes Formation Packer at first packer seat above 3400'.
6. Frac down tubing with 3000 Gals. Refined Oil containing 9000[#]
20/40 Mesh Ottawa, 25[#] ademetek Mark II / 1000 gallons &
2 gal./1000 of Hy Flo II. Treat in 3 stages of 1000 gals. separated by
300 lb. Benzoic Acid per stage (Total of 600[#] Benzoic Acid).
Pump down casing at about 1-BPM while fracturing.
7. Pull packer, run rods & tubing. Return to production.



12/13/71 JBM