

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

Lease and Well No: Humphrey "A" Well No. 1

Field: Langlie Mattie

County and State: Lea County, New Mexico

RECOMMENDED PROCEDURE:

1. Clean out well to T.D. of 3,470'

2. Run a Gamma Ray - Neutron Log
from T.D. of 3,470' through the
minimum logging interval.

3. Wash the open hole section (3,244'-3,470'
226') with 500 gals of 15%.
non-emulsifying, iron-stabilized, HCl acid.

4. Run 2 1/2" acid-resistant, cement-
lined tubing and an injection packer.
Load the tubing-casing annulus with
fresh water treated with 10 gals of
Cortran 2207 per 1000 gals of water.
Set the packer approximately 50'
above the top of the injection interval.

5. Put the well on injection. Pump
into well - get volume rate.

JESmith/WB:rtfdr
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