

ATTACHMENT
DAN TRIGG #2
CEMENTING PROCEDURE

1. Locate top of cement behind 4½" production casing by use of CBL.
2. GIH w/RBP and tubing. Set RBP 75 to 100' below TOC. Test RBP to 1000#. Spot two sacks of 20-40 mesh sand on RBP (calculated 20.5' of fill-up). POH.
3. RU Dresser Atlas. Perforate casing with 4 shots per foot at TOC. RD Dresser
4. GIH w/tbg and cement retainer. Insure ability to pump through retainer. Set retainer 50' ± above perforations.
5. Establish pump in and circulate out braden head.
6. After circulating to surface pump 100 gals of 10% Acetic acid to clean backside.
7. Cement 4½" production casing to surface with Class H cement neat. Displace cement to retainer. Cement volume will be calculated and 75% excess is recommended.
8. Pull tbg from retainer and come out of hole.
9. SDON
10. GIH with bit & tbg. Drill out retainer and cement. Test section to 1000#. POH.
11. GIH w/tbg & retrieving head wash sand off of RBP. Retrieve & POH.
12. Should cement not circulate, a temp. log will be run to find TOC.

R.D.
10-20-80

R.D. Trigg