
INTEROFFICE CORRESPONDENCE

date January 28, 1980
to L. F. Walrath
from **D. M. Callan** *DMC*
subject SYSTEMS OPERATION TESTING, WELL RRGE-1 - DMC-1-80

Reservoir Engineering recommends that system operation testing of the rebuilt Centrilt pump in RRGE-1 should be performed prior to the upcoming 21-day test. The S.O. testing should include the following:

1. Sufficient pumping to flush lines to both RRG-6 and RRG-7 to ensure sand-free conditions.
2. Sufficient recovery time at all points to permit equilibrium to be established.

If feasible, the flushing and recovery should be carried out during the 24 hours immediately prior to the scheduled start of the sustained 21 day test of RRGE-1 and RRG-7.

The most satisfactory arrangement would be to flush during the eight hour day shift and recover overnight to permit starting the sustained test in the morning daylight hours. The manpower-intensive periods of initial drawdown and initial recovery will then occur during dayshift operation.

The S.O. testing will serve the additional purpose of establishing warm up conditions.

The flushing will require available volumes in the lined ponds at RRG-6 and RRG-7; it may be necessary to empty these prior to the S.O. testing.

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