

CEMENT PROGRAM
STATE NN NO. 1
Hole size — $12\frac{1}{4}"$
Csg. Size — $9\frac{5}{8}"$

1. Run csg. (17 centralizers — {Bottom 6 @ 30' intervals — remaining @ 10' intervals})
2. Fill hole with fresh water.
3. Preflush w/ 600 cu. ft. gelled fresh with 5# / bbl of floccle and 5# / bbl of cotton seed hulls.

4. Cement with 425 SX.
Halliburton Lite* cement containing
15 # / sx. Gilsonite and
 $\frac{1}{4}$ lb / sx. Floccle.

Mix Halliburton Lite as follows:

WT. — 12.5 ppg
Yd. — $1.95 + 72^3$ / sx.
Water 10.6 gal / sx.
24 hr. Compressive strength — 400 psi
72 hr. " " — 1000 psi

5. Follow w 135 SX. Class "C"
containing 2% Calcium Chloride
around shoe.

Mix Class C 2% Calcium Chloride
w.t. — 14.8 ppg.
Yd. — 1.32 ft³ / sx
Water — 6.3 gal / sx.
24 hr. Compressive strength — 2865 psi.

* Halliburton Lite is 65-35
Class C poe w/ 6% gel