

4-18-84 Ran 160 jts. 4½" O.D., 10.5#, 8 Rd, K-55 ST&C casing (T.E. 6567.92') set at 6563' RKB. Cemented first stage with 10 bbls. mud flush followed by 360 sacks 50-50 pos plus 2% gel and ¼# cello flake per sack; followed by 100 sacks class "B" with ¼# cello flake per sack (total cement slurry first stage = 579 cf). Reciprocated casing OK while cementing. Full mud returns throughout job. Maximum cementing pressure 800 psi. Bumped plug with 1700 psi. Float held OK. Dropped opening bomb. Opened stage tool at 4500'. Circulated with rig pump for 2½ hours. Rigged up and cemented 2nd stage through stage tool at 4500' with 10 bbls mud flush, followed by 700 sacks 65-35 plus 12% gel and ¼# cello flake per sack; followed by 50 sacks 50-50 pos plus 2% gel & ¼# cello flake per sack (total cement slurry 2nd stage = 1618 cf). Full returns throughout job. Circulated 5 bbls. cement to surface. Closed stage tool with 2500 psi. Held OK. Job complete at 1:30 P.M. 4-17-84. Nippled down B.O.P. Set 4½" casing slips. Cut off casing and released rig at 3:30 P.M. 4-17-84.

APR 19 1984
OIL CON. DIV.
DIST. 3