Attachment to Form C-105 Shell State CA-1 Clardy Area

DST #11 10,640 - 10,720' (80' Wolfcamp Lime). Tool open 2 hrs. 8 mins. thru 5/8" BC & 1" TC on 4-1/2" DS. Strong blow throughout test. Gas to surface in 8 mins. During last 15 mins. of test, gas flowed at the rate of 139 Mcf/day. Rec. 552' (7172 bbls.) clean, 37.8° API oil, 194' (2.72 bbls.) sli. mud cut oil & 286' (4.00 bbls.) very heavily O&GCM (est 30%oil), no water. FBHP 0 - 300 psi, 30-min. SIBHP 3250 psi. HMH 5200 psi. Positive Test.

DST #12 11,170 - 11,195' (25' Des Moines Lime). Tool open 2 hrs. thru 5/8" BC & 1" TC on 4-1/2" DS. Moderate blow lasting throughout test. Gas to surface in 28 mins. Vol. TSTM. Rec. 90' (1.28 bbls.), clean, 26° API gr. oil and 210' (2.94 bbls.) very heavily O&GCM. FBHP 125 psi. 30-min. SIBHP 3550 psi. HMH 5450 psi. Positive Test.

DST #13 11,195 - 11,270' (75' Des Moines Lime). Tool open 16 mins. through 5/8" BC & 1" TC on 4-1/2" DS. Weak blow dying in 2 mins. Closed tool. Attempted to by pass packer w/mud. Failed to open equalizing valve. Re-opened tool. No blow. Rec. 220' (3.08 bbls.) drlg. mud w/MS. (Rec. mud and pit mud filtrate titrated 800 ppm clorides). FBHP 0 psi. 15-min. SIBHP 0 psi. HMH 5575 psi. Positive Test.

DST #14 12,666 - 12,704' (38' Devonian Dolomite). Tool open 27 mins. thru 5/8" BC & 1" TC on 3-1/2" Ds. Weak blow dying in 13 mins. No gas to surface. Rec. 130' (0.65 bbls.) drlg. mud w/MS. (Rec. mud and pit mud titrated 394 ppm clorides). FBHP 0 psi. 15-min. SIBHP 1050 psi. HMH 6750 psi. Positive Test.

DST #15 12,705 - 12,751' (46' Devonian Dolomite). Tool open 1 hr. thru 5/8" BC & 1" TC on 3-1/2" & 4-1/2" DS. Strong blow throughout test. No gas to surface. Rec. 1350' (18.00 bbls.) mud cut salt water & 6480' (75.45 bbls.) salt water (salt water titrates 17,000 ppm clorides. FBHP 2000 - 3750 psi. 30-min. SIBHP 5000 psi. HMH 6800 psi. Positive Test.