

MITCHELL ENERGY CORPORATION

Attachment C-103

Comanche "9" State #1

Date: 8/18/92

- 7/31-8/2/92 McVay Rig #8 spudded @ 1130 hrs 7/31/92. Drld 26" hole to 510'. Ran 13 jts (513') 20" 94# K-55 BT&C csg. Shoe @ 510'. Circ. GIH w/stinger on DP & stab into shoe. Cmt'd w/685 sx Class "C" + 4% gel + 2% CaCl₂ (13.5 ppg, 1.74 ft³/sx) & 300 sx Class "C" + 2% CaCl₂ (14.8 ppg, 1.34 ft³/sx). Circ 200 sx to surf. PD @ 2220 hrs 8/1/92. Float held. WOC. Cut off 30" cond & 20" csg. Weld on 20" csghd. NU 20" hydril.
- 8/3-9/92 Drld 17 1/2" hole to 3733'. Ran 89 jts (3735') 13 3/8" 68# K-55 BT&C csg. Set shoe @ 3733'. FC @ 3693'. Circ. Wash 40' to btm. Cmt'd w/1975 sx Pacesetter Lite + 6% gel + 1/4#/sx cello seal + 5#/sx salt (12.5 ppg, 2.01 ft³/sx). Tailed in w/400 sx Class "C" + 1% CaCl₂ (14.8 ppg, 1.32 ft³/sx). Circ 420 sx cmt to surf. Bumped plug @ 0330 hrs 8/9/92 w/1500 psi. Float held. WOC. ND BOP, cut off 20" & weld 1/2" plate around 13 3/8" & 20". Cut off 13 3/8" csg & weld on 13 5/8" 3000 psi csghd. NU BOP & lines-Test blind rams to 1000 psi. PU BHA, 5-8" DC's & RIH. Test csg & BOP to 1000 psi.
- 8/10-16/92 Drld 11" hole to 5516'. Ran 129 jts (5519') 8 5/8" 32# K-55 ST&C csg, shoe @ 5516', FC @ 5427'. Circ. Pump 20 bbls FW ahead & test lines to 4000 psi. Cmt'd w/700 sx Pacesetter Lite + 8% gel (12.1 ppg, 2.32 ft³/sx) & 150 sx Pacesetter Lite + 6% gel + 1/4#/sx Cello Flake (12.3 ppg, 1.99 ft³/sx). Tailed in w/300 sx Class "C" (14.8 ppg, 1.32 ft³/sx). Bumped plug @ 1700 hrs 8/14/92 w/2500 psi. Float held. With 265 bbls (out of total 330 bbls) of disp ppd, lost returns. Calculated TOC @ ±900'. ND BOP & set slips. Cut-off 8 5/8" csg & NU 13 5/8" 3000 x 11" 5000 spool. Tested seal to 2000 psi. NU BOP. Test BOP, lines & manifold to 5000 psi. Test hydril to 2100 psi. Ran temp survey while WO ring gasket. TOC @ 1322'. PU BHA & install wear bushing. RIH. LD 16 jts DP. Test csg to 1500 psi.