

MUDGE /A/ #040

MIRUSU. Bled off CSG press. RU sand line & ran sinker bars. RIH & tag up @ 2760'. Dumped 14 sxs of frac sand & silica flour. Bled off bradenhead press in 1 min. Fill w/ 2 BBLS WTR. Bled off CSG press in less than 5 secs. RIH w/ sinker bars & tag sand @ 2545' & ROH. Press up to 500 psi & bled off 200 psi in 15 min. Did 3 times. Remove master valve & 8-5/8 top cap. Top nipple below master valve thin & CSG donut rusted. Fill bradenhead w/ 2 BBLS press up to 100 psi. Open up bradenhead & bled off press. Flow black WTR to tank. NUBOP. TIH w/ scraper & tag sand @ 2500'. TOH w/ scraper. TIH w/ 2 7/8 PKR & set @ 1315'. Press TST to 500 psi above & below. Held. TOH w/ PKR. Removed 10 RD nipple from CSG head jarred on donut to 40 K w/ poor boy jar. No movement. RU surf jars & DC. Jarred 50 K 3 times. Jar out of threads on donut. TIH w/ spear & jar 4 times w/ 50 K over. Grapple broke. No movement on donut. Screwed nipple & master valve back on. Run CBL-VDL-GR-CCL log from 1509' to surf. CMT top @ 1240'. RIH w/ perf gun & shoot 2 holes @ 1120'. RD WLE. PMP & obtain circ. PMP dye @ 58 BBLS H2O to get complete circ. Circ hole clean. PMP 300 sxs oilwell + 1% CACL2. Density of 1.6 ppg. Got 4 BBLS good CMT rtns. Clean out 2-7/8 CSG from 2510-2862'. Ok. TOH & lay dwn 1-1/4 TBG. NDBOPS. NUWH. Swab. RDSU.