

MUDGE /A/ #11 (DK)

Bled off press. NUBOP. TOH w/ 1-1/4" short string & laid dwn TBG. 152 jts w/ mud anchor & perf pup. Change out rams in BOP. Work stuck TBG. TBG parted. TOH w/ 52 jts of 2-1/16" TBG & 5 pups. Tally & lay dwn w/ 1699' TBG. Unload 2-3/8 work string. TIH w/ overshot & tag fish top @ 1710'. Latch fish & work. Pull up to 40 K, no movement. RU WLE & RIH w/ freepoint & found TBG stuck @ mod D PKR @ 5096'. RIH & made chem cut @ 5080' WLM. RD WLE. TOH w/ 104 jts & cut off. 1st jt below fish top had hole & jt above chem cut had hole in body. TIH w/ overshot, jars & bumper sub. Latch on fish @ 5080'. Jar. 30 K over. Fish free. TOH w/ TBG, BHA & 25' of top jt above PKR. Unload TBG & DC houl out 2-1/16 TBG. TIH w/ 4-3/4" overshot w/ 2-1/2" grapple, jars, BS DC & ECC. Latch fish @ 5095'. Try to rel latch on seal assy. Unable to rel seal assy. Unable to rel grapple. Jar twice on fish 25 over, fish free. TOH w/ BHA & 10" of 2-1/16" TBG, 2-1/16" x 2-3/8" crossover & locator sub & 3" of seal assy mandrel. Mandrel parted below latch slip segments. All in or on top of PKR. TIH w/ scraper to 4900'. TOH w/ scraper. TIH w/ RBP & PKR. Set RBP @ 4885'. Pull up 1 st & set PKR. Press tst RBP to 1000 psi. Held. Press tst CSG to 1000 psi. Held. Rel PKR & TOH w/ TBG & dumped sand on RBP. NDBOP & TBG head. Spear 5-1/2" CSG. Pull 110 K on CSG. CSG would not move. Press up on 5-1/2" x 7" annulus w/ 1/4 BBL wtr to 600 psi. Held. Remove CSG outlet flange & found what may be CMT in BTM of outlet nipple. Set off 6 wraps of primer cord w/ 90 K pulled on CSG. No movement. Remove CSG spear. NU BOP & TBG head. RU WLE & ran CBL VDL from 4454'-surf under 1000 psi. Ran static temp log from surf to 1800'. Ran audio log from 1800'-surf. Audio log indicates flow from 700' & above. RD WLE. CHK CMT top in 7 x 5-1/2". RU WLE. RIH & perf CSG @ 700-701' w/ 2 JSPF under 1000 psi. Press dropped to 0 psi. Circ bradenhead @ 2 BPM @ 300 psi. RU CMT. PMP 3 BBLs dye, 10 fresh, 125 sxs of HLC w/ 1% CACL. 25 sxs of CBL w/ 1% CACL, 50 sxs Class B w/ 1% CACL. Circ CMT to surf 11 BBLs. Displaced w/ 12 .25 BBLs. SI bradenhead & press up to 340 psi. SWI. Press tst squeeze to 490 psi. Leaked off 25 psi in 10 min & 15 min & 100 in 30 min. Fill intermediate CSG w/ 10 gal WTR. Press TST squeeze again to 500 psi. Bled off 60 psi in 10 min, 110 in 20 min. TIH w/ bit & scraper, DC & tag CMT @ 443' & DRL to 600' soft CMT. Circ hole clean. Press up on CMT @ 600' to 500 psi. Lost 20 psi in 10 min. Lost 10 psi in 10 min. TIH & drl out CMT from 600-695' & stringers to 725'. Circ hole clean. Press tst to 500 psi. Lost 10 psi in 10 min. TOH w/ TBG, DC & bit. Fill hole & intermed annulus started to circ. SI inter & press up to 500 psi. Lost 100 psi in 5 min. 160 in 20 min. Pump 10.5 BBLs of Class B CMT w/ 1% CACL. Circ 6 BBLs up interm annulus & squeezed 1.25 BBLs to press of 800 psi. Press up to 500 psi. Leaked 15 psi in 10 min. Press up to 500 psi. Leaked 40 psi in 10 min. Press up to 500 psi. Press tst squeeze to 500 psi. Held. TIH w/ bit & scraper & tag CMT @ 518'. DRL to 702'. Circ hole clean & press tst to 500 psi. Held. TOH w/ bit & scraper. TIH w/ ret head & circ sand off RBP, set @ 4885'. Swab dwn to 2500'. Rel RBP. TOH. TIH w/ washshoe, jars, DC. Tagged PKR @ 5096'. Washed over PKR & pushed to 5112'. TOH w/ BHA. TIH w/ spear, BS jars, DC. Tag fish @ 5112'. Worked fish to 5120'