

MUDGE LS #6A

MIRUSU. PMP 10 BBLS DWN TBG. NDWH. NUBOP. TAG @ 4975'. TALLY OUT HOLE W/ 158 JNTS, SN, 1 JT. TIH W/ BIT & SCRAPER TO LINER TOP @ 2826'. TIH W/ BIT & SCRAPER TO 4950'. TOH. TIH RBP & SET @ 4004'. CLEAN & PRS TST TO 1000 PSI. OK. TOH W/ RET HEAD. RU WLE & RAN CBL-CCL-GR F/ 3990'-SURF. RIH & PERF CSG W/ 4 HCG W/ 2 JSPF 90° PHASED PERF @ 1280'. TIH & SET PKR @ 995'. PRS TST PKR TO 500 PSI. TRY TO BREAK CIRC. PMP INTO PERFS @ 3.5 BPM @ 1400 PSI. PMP 100 SX CLASS B CMT W/ 2% CBL & 5% CALSEAL & 3% HALAD 344. TAILED W/ 100 SX CLASS B W/ 5% CAL SEAL & 3% HALAD 344 DISPLACED CMT W/ 13 BBLS WTR & STAGED TO 600 PSI W/ 4.5 BBLS. REL PKR & TOH. RIH W/ WLE & RAN CBL-GR-CCL. CMT TOP @ 1180'. PERF CSG @ 900' W/ 4 HCG W/ 2 JSPF .5 HOLE 90° PHASED. RD WLE. TIH W/ PKR & SET @ 651'. PMP 100 SXS CLASS B CMT W/ 3% HALAD 344 & 5% CALSEAL. TAILED W/ 100 SX CLASS B CMT W/ 3% HALAD-344 & 10% CALSEAL. DISP CMT W/ 5 BBLS & STAGE 4 BBLS TO GET SQUEEZE PRS OF 480 PSI. REL PKR @ 651'. TOH. TIH W/ BIT & SCRAPER. TAG CMT @ 680'. DRL TO 695'. TIH. TAG CMT @ 775'. DRL CMT TO 1020'. CLEAN. PRS TST TO 500 PSI. TOH. TIH W/ TBG TO 937'. SPOT 50 SX CLASS B CMT W/ 3% HALAD 344 & 5% CALSEAL. TOH. DISP 6 BBLS @ 1/3 BPM @ 600 PSI. PRS TST CMT TO 700 PSI. OK. TIH W/ BIT & SCRAPER. TAG CMT @ 825'. DRL CMT TO 872'. PRS TO 600 PSI. OK. DRL CMT FROM 875'-965'. CLEAN. PRS TST TO 500 PSI. TOH. TIH W/ PKR. SET @ 940'. PRS TST TO 800 PSI. TOH. TIH W/ TBG TO 940'. SPOT 50 SX CLASS B W/ 3% HALAD 322 & 5% CALSEAL. TOH. DISP 1/2 BBL CMT TO PRS UP TO 1000 PSI. TIH W/ BIT & SCRAPER. TAG CMT @ 685'. PRS TST TO 500 PSI. OK. DRL TO 747'. PRS TST TO 500 PSI. OK. DRL CMT TO 810'. PRS TST TO 500 PSI. OK. DRL TO 950'. PRS TST TO 500 PSI. OK. TIH & TAG CMT @ 1006'. DRL TO 1021'. PRS TST CSG TO 500 PSI, SQUEEZE @ 1280'. OK. TIH W/ BIT & SCRAPER. TAG CMT @ 1180'. DRL CMT TO 1330'. PRS TST TO 500 PSI. OK. TOH. RIH W/ TEMP & AUDIO TOOL TO 1150'. FLUID ENTRY @ 460'. RIH & PERF CSG @ 460' W/ 4" HCG W/ 2 JSPF 120° PHASED 23 RAM CHARGE .5 HOLE. RD WLE. BREAK CIRC. PMP 120 SX CLASS B CMT W/ 3% HALAD 344, 5% CALSEAL, 2% CBL MIX W/ 80° WTR. CIRC 7 BBLS CMT TO SURF. PRS TST CSG TO 500 PSI. TIH W/ BIT & SCRAPER. TAG CMT @ 280'. DRL TO 345' & PRS TST TO 500 PSI. OK. DRL OUT CMT @ 485'. PRS TST TO 500 PSI. OK. TOH. RAN CBL 1400'-SURF. TIH W/ RET HEAD FOR RBP SET @ 4004'. PU TO 3973'. SWAB. TIH. REL RBP @ 4004'. TOH. RAN CCL-GR CORRELATION LOG F/ 4968'-4200'. RIH. PERF MV W/ 3-1/8 HCG W/ 2 JSPF 90° PHASED W/ 1 GRM CHARGE FROM 4336'-4378', 4397'-4410', 4415'-4420', 4441'-4445', 4848'-4866', 4894'-4904', 4912'-4930'. RD WLE. PRS TST SEALS TO 1200 PSI. OK. TIH W/ MULE SHOE, 1 JT, SN, F COLLAR, 158 JNTS. TAG BTM @ 4969'. LAND TBG @ 4948'. NDBOP. NUWH. RDMOSU.