

MUDGE LS #6

MIRUSU. Kill well. NDWH. NUBOP. Tag fill @ 5213'. TOH. TIH w/ scraper to 5080'. TIH w/ RBP & set @ 4140'. Press tst CSG to 500 psi. Held. TOH w/ setting tool & dumped sand on RBP. NDBOP. Spear CSG. Worked slips out. RU WLE & ran freepoint & backed off CSG @ 3009'. TOH & tally CSG - 93-1/2 jts 3026'. TIH w/ scraper to 3000'. Circ hole clean. TOH. TIH w/ ret PKR & RBP. Set RBP @ 3000' & PKR @ 2930'. Press tst RBP to 1000 psi & CSG to 1000 psi. Held. TOH w/ PKR & dumped 4 sxs sand on RBP. RU WLE & ran CBL from 2971'-surf. RIH & perf CSG @ 2750' & 2100' w/ 1 jspf .75 hole. TIH w/ RET PKR & set @ 2211'. Circ perf w/ 15 BBLs @ 2.5 BPM @ 300 psi w/ 1 BPM rtns. Rel PKR & TOH w/ 3 stds. TIH w/ PKR & set @ 2146'. Broke circ w/ 15 BBLs @ 2.5 @ 650 psi. Rel PKR & TOH. RIH w/ WLE & set CMT ret @ 2130'. TIH w/ CMT stinger & sting into ret. Broke circ w/ 20 BBLs CMT then lost circ. Pmp & rock well w/ 110 BBLs. Can't get circ back. Pmp super flush & 200 sxs Class B CMT w/ .4% Halco 344 & .4% CFR-3 & 50 sxs Class B w/ .2% CBL & 50 sxs Class B neat displaced CMT. Stung out w/ 200 psi. No circ. Circ TBG clean. Pull 1 std. Circ hole. TOH w/ CMT stinger. Est inj rate of 1 BPM @ 650 psi. TIH w/ ret PKR & set @ 1875'. Press tst PKR to 500 psi. PMP 100 sxs Class B CMT & displace w/ 9 BBLs wtr. Put 15 BBL CMT behind pipe. Max press 830 psi. Held. Rel PKR & TOH. Press up on CSG to 500 psi for 2 hrs. RIH w/ WLE & perf CSG @ 410' w/ 1 jspf .75 hole w/ 500 psi on CSG. Circ hole clean. Pmp 200 sxs Class B w/ 2% CACL. Circ 15 BBLs to surf. TIH w/ bit & scraper & 9 DC. Tag CMT @ 308'. DRL out @ 410' & press tst to 500 psi. Held. TIH & tag. DRL CMT from 1882-2094'. Fell free for 60 & DRL stringers to CMT ret @ 2130'. Press tst to 500 psi. Lost 100 psi in 5 min, 160 psi in 10 min & 200 psi in 15 min. Circ hole clean. TOH w/ bit & scraper & DC. TIH w/ TBG to 2128'. PMP 37.5 sxs Class B w/ .8% Halad 322 & 1% CACL. Spot 8 BBLs CMT & TOH w/ 6 stds & rev out. Press up to 1000 psi. Displaced 1-1/8 BBL CMT. TOH w/ TBG & press up on CMT to 1000 psi. TIH w/ bit & scraper & DC. Tag CMT @ 1960'. DRL CMT to 2120'. Press tst to 500 psi. DRL CMT ret @ 2130'. Fell free to 2480'. DRL CMT ret & CMT to 2780'. Press tst to 500 psi. Held. Circ hole clean. TOH w/ bit & scraper. TIH w/ ret head for RBP. Set @ 3000'. Circ off sand & TOH w/ RBP. Run 4.5" CSG. TIH w/ 4.5 CG 93 jts. Tag collar @ 3035'. Circ hole. Screw into CSG & press tst CSG to 700 psi. Held. NDBOP. Land slips. Made cut off. NUBOP & change back to 2-3/8. TIH w/ ret head to 4140'. Circ off sand. Pull up to 4110'. Swab. Rel RBP. Set 4140' & TOH w/ plug. TIH w/ bailer & saw tooth. Clean out from 5213-5245'. TOH w/ bailer. TIH w/ prod string, 1/2 mule shoe, 1 jt, sn, 159 jts. Land 2-3/8" TBG @ 5186'. NDBOP. NUWH. Swab. RDMOSU.