

CSG. TO 540# & CHARTED 30 MIN. TST. WELL PASSED PRIOR OPERATOR CSG. INT. TST. TOH W/TBG., D.C.'S, & BIT. TIH W/RET. HEAD & TBG. TAGGED SAND AT 3,606'. CAUGHT RBP AT 3,621'. RELEASED BP. TOH W/TBG., RET. HEAD & RBP. TIH W/SHOE, WASHPIPE, HYD. JARS, D.C.'S & TBG. SHOE TAGGED AT 3,674'. DRL'D. FR. 3,674'-3,675'. TOH W/TBG., D.C.'S, JARS, WASHPIPE & SHOE. RU SANDLINE & RAN 6-1/4" LEAD BLOCK ON TBG. PULLED OUT LEAD IMPRESSION BLOCK. RESULTS INCONCLUSIVE. TIH W/6" OD IMPRESSION BLOCK & TBG. TOH W/TBG. & BLOCK. APPEARS TWO PIECE TOP BUSHING HAS ONE SIDE HIGHER. TIH W/TBG. FELT TOP BUSHING @ 3,674' & FELL THROUGH. RAN TO 3,685.5' & TAGGED TOP OF TBG. FAILED TO WORK 2-3/8" MULESHOE INSIDE 2-7/8" TBG. FISH. TOH W/TBG. NOSE OF MULESHOE SHOWED TO HAVE BEEN ON OUTSIDE OF 2-7/8" BODY. TIH W/TAPERED TAP, BUMPER SUB, D.C.'S & TBG. TAGGED W/BOTTOM OF TAP AT 3,676'. TOH W/TBG., D.C.'S, SUB, & TAP. NO RECOVERY. TIH W/SAME TAPERED TAP, SUB, D.C.'S & TBG. TAGGED FISH. ROTATED TBG. & WORKED TAPER TAP DWN. 1'. CAME LOOSE. TOH W/TBG., D.C.'S, BUMPER SUB & TAPERED TAP. NO RECOVERY. TIH W/SPEAR W/GRAPPLE, BUMPER SUB, HYD. JARS, D.C.'S & TBG. SPEAR AT 3,692'. TOH W/TBG., D.C.'S, JARS, BUMPER SUB, & SPEAR W/FISH. FISH CONSISTED OF CUT OFF 2-7/8" JT., 4 JTS. 2-7/8" TBG., PORTED SUB, 1 JT. 2-7/8" TBG. & LOWER PKR. MANDRAL. OVERALL LENGTH OF FISH RECOVERED 167.41'. TIH W/SPEAR W/GRAPPLE, D.C., HYD. JARS, D.C.'S & TBG. SPEAR @ 3,676'. BEGAN JARRING ON FISH. CAME LOOSE. TOH W/TBG., D.C.'S, JARS, SHORT D.C. & SPEAR W/FISH. FISH CONSISTED OF 2 PIECE TOP BUSHING, EXNER-DODGE (TOP) PKR., & 8 JTS. LINE PIPE. TOTAL LENGTH OF FISH RECOVERED 175.61'. TOP OF FISH, LOCATED AT 3,849', CONSISTS OF LOWER EXNER-DODGE PKR. & PERF. SUB BULL PLUGGED. TIH W/SPEAR W/GRAPPEL, SHORT D.C., HYD. JARS, BUMPER SUB, D.C.'S & TBG. SPEAR AT 3,851'. TOH W/TBG., D.C.'S, BUMPER SUB, D.C. & SPEAR. NO RECOVERY. TIH W/TAPERED TAP, BUMPER SUB, HYD. JARS, D.C.'S & TBG. TAGGED FISH AT 3,849'. ROTATED TAP INTO FISH. JARRED FISH LOOSE. TOH W/TBG., D.C.'S, JARS, BUMPER SUB, & TAP W/FISH. RECOVERED O.H. PKR. & PERF. SUB. TIH W/BIT, D.C.'S & TBG. BIT AT 3,625'. ABC RENTAL TOOL MIRU FOAM AIR EQUIP. TIH W/TBG. & TAGGED AT 3,853'. DRL'D. THROUGH TIGHT SPOT & FELL THROUGH. TIH W/TBG. & TAGGED AT 3,923'. DRL'D ON JUNK AT 3,923' W/BIT BOUNCING. DID NOT MAKE ANY HOLE. TOH W/TBG., D.C.'S & BIT. TIH W/SHOE W/DIAMONDS & WIRES, EXTENSION, D.C.'S & TBG. TAGGED AT 3,923'. DRL'D. FR. 3,923'-3,926' & STOPPED MAKING HOLE. TOH W/TBG. SHOE AT 3,725'. TOH W/TBG., D.C.'S & SHOE. RECOVERED COLLAR, CHANGE OVER, COLLAR & NIPPLE. TIH W/SHOE, EXTENSION, D.C.'S, & TBG. TAGGED AT 3,926'. DRL'D. FR. 3,926'-3,941' & STOPPED MAKING HOLE. TOH W/TBG., D.C.'S & SHOE. RECOVERED METAL PIECES, RUBBER & CORE. TIH W/BIT, D.C.'S & TBG. BIT AT 3,728'. TIH W/TBG. TAGGED AT 3,937'. CLEANED OUT FILL TO 3,941'. DRL'D. NEW HOLE TO 3,985'. CIRC. CLEAN. TOH W/TBG., D.C.'S & BIT. ABC RENTAL TOOL RDMO. SCHLUMBERGER MIRU. RAN LOGS. SCHLUMBERGER RDMO. TIH W/SONIC HAMMER, SN & TBG. TOOL AT 3,768'. TIH W/7 JTS. TBG. TAGGED AT 3,982'. KNOX SVCS. MIRU. ACIDIZED O.H. W/5,000 GALS. 15% NEFE DI HCL ACID AND 1.5% DP-77MX MICELLAR SOLVENT IN 4 STAGES. KNOX SVCS. RDMO. RU SWAB EQUIP. SWAB WELL. RD SWAB EQUIP. TOH W/TBG., SN, & SONIC HAMMER. TIH W/SN, SALTA JT., TBG., TAC, & TBG. REMOVED BOF, SET TAC AT 3,708' W/24,000# TENSION, LANDED TBG. IN SLIPS & FLANGED UP TBG. HANGER. TIH W/PRODUCTION EQUIPMENT. SEATED PUMP. LOADED TBG. & LONG STROKED PUMP TO CHECK ACTION. SPACED CUT PUMP. TYLER WELL SVC. & STAR TOOL RDMO. CLEANED LOCATION. RETURNED WELL TO PRODUCTION.

