

STINGER TIE BACK STEM, P.U. OFF RACKS W/3 JTS. 7" 23# K-55 8RD LT&C CSG., 7" 8RD PIN X 8-5/8" FLAS BOX CHANGE OVER, & 50 JTS. 8-5/8" 32# K-55 CSG. W/FL45 CONNECTIONS. P.U. OFF RACKS W/2 JTS. 8-5/8" 32# CSG. TAGGED @ 2,263' W/2' IN ON 52ND JT. 8-5/8" CSG. BULL ROGERS RDMO. BTM. OF SLICK STICKER @ 2,268. LOADED 8-5/8" & 9-5/8" CSG. STRINGS W/WATER. CHK'D. OUTLETS W/EXPLOSION MTR. ND CSG. SPOOL & RMV'D. HYDRIL BOP & WH. LANDED 8-5/8" CSG. IN SLIPS & CUT OFF 8-5/8" CSG. INSTALLED SECONDARY PKR. & NU CSG. SPOOL, & HYDRIL BOP. TST'D. PACKING TO 1,700#. TIH W/CMT. RETAINER, SN & 69 JTS. TBG. RETAINER @ 2,203'. CLEARED RETAINER W/FW & BROKE CIRC. SET RETAINER @ 2,203' & PRESS.'D CSG. TO 500#. PUMPED 8 BBLS. FW & BROKE CIRC. THROUGH CIRC. HOLES @ 2,263' OUT 9-5/8" X 8-5/8" CSG. ANNULUS @ 2 BPM - 500# P.P. CLOSED 9-5/8" CSG. VALVE & EST. INJ. RATE INTO 9-5/8" CSG. LEAK INTERVAL FR. 2,153'-2,185' @ 0.33 BPM @ 950#. HALLIBURTON MIRU. PUMPED 5 BBL. FW PAD & BROKE CIRC. OUT CSG. ANNULUS. MIXED & PUMPED 90 SKS. CLASS "C" CMT. W/1.0% CFR-3 & FOLLOWED W/104 SKS. CLASS "C" NEAT CMT. CIRC. CMT. TO SURFACE OUT CSG. ANNULUS W/25 SKS. CMT. TO PIT. CLOSED 9-5/8" INT. CSG. VALVE & SQZ'D. 9-5/8" CSG. LEAK INTERVAL FR. 2,153'-2,185' THROUGH CIRC. HOLES @ 2,263' W/8 BBLS. MAX. PP-1,100# @ 0.5 BPM. STUNG OUT OF RETAINER & REVERSED OUT 4.8 BBLS. TO PIT AT 2,195'. LEFT 74 SKS. BEHIND PIPE, 10 SKS. IN CSG., 65 SKS. IN FORMATION & 45 SKS. TO PIT. HALLIBURTON RDMO. TOH W/69 JTS. TBG., SN & STINGER. INSTALLED ADAPTER FLANGE ON HYDRIL. UNFLANGED ADAPTER FLANGE. TIH W/BIT, D.C.'S & 62 JTS. OF TBG. TAGGED @ 2,198'. BROKE CIRC. DRLD. CMT. FR. 2,198'-2,203', CMT. RETAINER FR. 2,203'-2,204', & CMT. FR. 2,204'-2,269'. FELL OUT & DRLD. CMT. STRINGERS TO 2,274'. CIRC. WELL CLEAN. PRESS. TST'D. CSG. TO 520#. HELD. TIH OFF RACKS W/52 JTS. TBG. TAGGED @ 3,920'. BROKE CIRC. CLEANED OUT FILL FR. 3,920'-3,948'. RTNS. WERE CMT. CUTTINGS, SCALE, & PIECES OF RED BED. DRLD. CIBP FR. 3,948'-3,949' & BROKE THROUGH. LOST CIRC. TIH OFF RACKS W/42 JTS. TBG. BIT @ 5,286'. TOH W/TBG., BIT INSIDE 7" LINER @ 4,034'. TOH W/119 JTS. TBG., D.C.'S & BIT. TIH W/SN & 165 JTS. TBG. SN @ 5,230'. HALLIBURTON MIRU. PUMPED 25 BBL. FW PAD TO CLEAR TBG. MIXED & SPOTTED 100 SKS. CLASS 'H' CMT. W/2#/SK. CALSEAL, 1#/SK. KCL, & 0.5% HALAD-344. CMT. PLUG FR. 4,947'-5,230'. TOH W/38 JTS. TBG. SN @ 4,040'. WAITING ON CMT. TIH W/31 JTS. OF TBG. TAGGED @ 5,005'. HALLIBURTON RDMO. TOH W/158 JTS. OF TBG. & SN. TIH W/D.C.'S. TOH W/SAME. TIH W/FTI'S SONIC HAMMER, SN, & 127 JTS. TBG. ACIDIZING TOOL @ 4,046'. TIH W/28 JTS. TBG. ACIDIZING TOOL @ 4,900'. KNOX SVCS. MIRU. PREWASHED O.H. FR. 4,700'-4,900' W/FW @ 5.5 BPM @ 1,470# TBG.-0# CSG. PRESS. TIH W/12 JTS. TBG. TOOL @ 4,352'. BEGAIN PREWASHING O.H. FR. 4,083'-4,350' & TBG. PRESS. DROPPED FR. 2,450#-270#. CHK'D. & FOUND ACIDIZING TOOL NOTE PULSING. ND STRIPPER HEAD. TOH W/136 JTS. TBG., SN & SONIC HAMMER. REPLACED BAD JT. TBG. TIH W/SONIC HAMMER, SN W/SV IN PLACE, & 155 JTS. TBG. RU SANDLINE & FISHED SV. TOH W/19 JTS. TBG. TOOL @ 4,355'. KNOX SVCS. PREWASHED UPPER SEC. OF O.H. FR. 4,083'-4,350' W/FW @ 4.8 BPM @ 1,850# TBG.,-0# CSG. PRESS. WELL DID NOT CIRC. CLOSED CSG. VALVE TO MONITOR ANNULUS. ACIDIZED O.H. FR. 4,083'-4,350' W/3,200 GALS. 15% NEFE DI HCL ACID W/1.5% DP-77MX MICELLAR SOLVENT MIXED. AVG. INJ. RATE OF 5.0 BPM @ 1,215# TBG.; 0# CSG. PRESS. TIH W/12 JTS. TBG. ACIDIZED LOWER SEC. OF O.H. FR. 4,700'-4,900' W/2,800 GALS. 15% NEFE DI HCL ACID W/1.5% DP-77MX MICELLAR SOLVENT MIXED. AVG. INJ. RATE OF 4.9 BPM @ 1,370# TBG.; 0# CSG. PRESS. FLUSHED W/28 BBLS. WATER. DROPPED BALL & OPENED SHEAR SLEEVE W/1,560# TBG. PRESS. KNOX SVCS. RDMO. TOH W/27 JTS. TBG. SN @ 4,067'. ACIDIZING TOOL @ 4,072'. RU SWAB EQUIP. SWABBED WELL. RD SWAB EQUIP. TOH W/128 JTS. TBG., SN, & SONIC HAMMER. NU ADAPTER FLANGE. UNFLANGED ADAPTER FLANGE FR. TOP OF HYDRIL BOP. ASSEMBLED TANDEM MOTORS & PROTECTOR. ATTEMPTED TO TIE IN POTHEAD & FOUND THE MOTORS TO BE GROUNDED. DISASSEMBLED THE UNIT & FOUND THE CONNECTORS IN THE LOWER TANDEM MOTOR TO BE BROKEN & CAUSING THE GROUND. RMV'D. ADAPTER FLANGE. RU CABLE SPOOLER & WEATHERFORD'S TONGS. TIH W/REDA SUBMERSIBLE EQUIP. CONSISTING OF: LOWER TANDEM MTR., UPPER TANDEM MTR., PROTECTOR, PUMP, P.U. OFF RACKS W/1 JT. CSG., CHK. VALVE, 1 JT. CSG., DRAIN & 12 JTS. CSG. P.U. OFF RACKS W/7 JTS. 5-1/2" 8RD 14# K-55 CSG. W/MMS CPLGS. NOTE: BTM. 21 JTS. OD "NAP-WRAPPED" & IPC SC-850, 20 JTS. 5-1/2" 8RD 14# K-55 CSG. W/MMS CPLGS. IPC SC-850, 9 JTS. 5-1/2" 8RD 15.5# K-55 CSG. W/MMS CPLGS. IPC W/SC-850, & 5-1/2" 8RD S MMX CSG. SUB. WEATHERFORD & CABLE SVCS. RD EQUIP. & MO. ND BOP. INSTALLED TUBING HEAD W/REDA CABLE PACK-OFF. INSTALLED NIPPLE, ADAPTER FLANGE, MASTER VALVE, & EQUIP. TO WATER SUPPLY LINE. STARTED SUBMERSIBLE PUMP & HAD