

SKS. OF PREMIUM PLUS CMT. W/25% CALCIUM CHLORIDE & 200 SKS. OF PREMIUM PLUS FOR A TOTAL OF 400 SKS. CIRC. CMT. TO THE SURF. THRU THE 5-1/2" PERFS. @ 750' W/103 SKS. OF CMT. CLOSED THE INT. VALVE & PUMPED 297 SKS. BEHIND THE PIPE & INTO THE FORMATION. PULLED OUT OF THE RETAINER & REVERSED OUT WITH 20 BBLS. FW TO CLEAN UP. TOH W/TBG. RMV'D. BOP & OLD WELLHEAD. INSTALLED NEW WELLHEAD FR. INT. CSG. UP. INSTALLED BOP. PU & RAN BIT ON D.C.'S & TBG. TAGGED UP @ 765'. STAR TOOL BROKE CIRC. & DRLD. CMT. FR. 665' TO THE RETAINER AT 670'. DRLD. ON THE RETAINER TO 672'. PU OFF BTM. & CIRC. CLEAN. DRLD. OUT THE RETAINER @ 672', HARD CMT. TO 770' & STRINGERS TO 780'. FELL FREE, RAN THE BIT TO 800' & CIRC. CLEAN. TST'D. CSG. TO 500# FOR 30 MINS. HELD OK. RAN RETRIEVING HEAD ON TBG. & TAGGED UP ON THE SAND @ 3,715'. STAR TOOL WAASHED THE SAND OFF THE RBP @ 3,725', LATCHED ONTO & RELEASED THE PLUG. TOH W/TBG. & PLUG. RAN A BIT ON D.C.'S & TBG. TAGGED UP @ 3,887' FOR 3' OF FILL. PULLED THE BIT TO 3,760'. JARREL SVCS. RAN A BHP GAUGE TO 3,620'. CHK'D. PRESS. @ 273 PSI. TOH W/TBG., D.C.'S & BIT. LAID DWN. D.C.'S. SCHLUMBERGER PERF'D. THE 5-1/2" CSG. FR. 3,714'-3,773' W/2 JSPF, 180 DEG. PHASED HEG CHGS. FOR 59', 118 TOTAL HOLES. RAN A SONIC HAMMER ON TBG. TO 3,690'. KNOX SVCS. MIRU. PUMPED 70 BBLS. FW @ 5.2 BPM & 900# TBG. PRESS. 0# CSG. PRESS. WASHED THE O.H. FR. 3,828'-3,890' W/THE SONIC HAMMER. PUMPED 50 BBLS. FW @ 5.4 BPM, 1,200# TBG. PRESS. & 0# CSG. PRESS. WASHED THE O.H. FR. 3,773'-3,828' & THE 5-1/2" CSG. PERFS. FR. 3,766'-3,773'. PUMPED 30 BBLS. FW @ 5.5 BPM, 1,600# TBG. PRESS. & 0# CSG. PRESS. WASHED THE 5-1/2" CSG. PERFS. FR. 3,714'-3,766'. PUMPED 40 BBLS. 15% NEFE DI ACID W/1.5% DP-77MX CHEMICAL @ 5.3 BPM, 1,600# TBG. PRESS. & 150# CSG. PRESS. FLUSHED W/22 BBLS. FW. ACIDIZED THE 5-1/2" CSG. PERFS. FR. 3,714'-3,766'. PUMPED 40 BBLS. 15% NEFE DI ACID W/1.5% DP-77MX CHEMICAL @ 5.4 BPM, 2,000# TBG. PRESS. & 190# CSG. PRESS. ACIDIZED THE O.H. FR. 3,773'-3,828' & THE 5-1/2" CSG. PERFS. FR. 3,766'-3,773'. FLUSHED W/22 BBLS. FW. PUMPED 40 BBLS. 15% NEFE DI ACID W/1.5% DP-77MX CHEMICAL @ 5.0 BPM, 1,800# TBG. PRESS. & 200# CSG. PRESS. ACIDIZED THE O.H. FR. 3,828'-3,890'. FLUSHED W/22 BBLS. FW. PULLED THE SONIC HAMMER TO 3,748' & SHEARED THE SLEEVE W/1,400#. RU SWABBING EQUIPMENT. SWABBED WELL. PULLED & LAID DWN. 2-7/8" WORKSTRING. PU & RAN A 5-1/2" X 2-3/8" ARROWSET I-XS PKR. W/A PUMP OUT PLUG IN PLACE, AN ON-OFF TOOL & 116 JTS. 2-3/8" IPC TBG. SET THE PKR. @ 3,668' & RELEASED THE ON-OFF TOOL. STAR TOOL LOADED THE 5-1/2" CSG. & CIRC. CLEAN W/100 BBLS. OF PKR. FLUID. LATCHED ONTO THE ON-OFF TOOL & LANDED THE TBG. PACK OFF IN THE WELLHEAD. RMV'D. THE BOP. PRESS.'D. UP ON THE 5-1/2" CSG. TO 560# FOR 32 IMNS. HELD OK. OBTAINED CHART FOR THE NMOC. PUMPED OUT THE PUMP OUT PLUG W/800#. INSTALLED THE INJ. WELLHEAD. RD PULLING UNIT & CLEANED THE LOCATION. CLOSED IN.

NOTE: C-103 TO FOLLOW UPON FIRST INJECTION OF WATER INTO GROUND.