

3. RU VANN SYSTEMS. RU CAMPBELL TESTING CO. RIH W/ TBG CONVEYED PERF ASSBY, 5-1/2" GUIB UNI VI 10K PKR, & GUIB XL ON-OFF TOOL W/ 2.25" F PROFILE ON 2-7/8" TBG AS PER ATTACHED DRAWING. RUN TBG DRY. TEST TBG ABOVE SLIPS TO 8500 PSI W/ N2 WHILE RIH. RU WL CO & RUN GR LOG AS NECESSARY FOR DEPTH CONTROL. SPACE OUT TO ALIGN GUNS ON DEPTH. SET PKR W/ 20 PTS COMP. ND BOP. NU 10,000 PSI WELLHEAD ISOLATION TOOL.
4. RU DS. PRES UP ANNULUS TO 2500 PSI. PRES UP TBG W/ N2 TO 10000 PSI. PREPARE SURFACE LINES TO ALLOW FOR COMPLETING STEPS 4-6 W/ NO DOWNTIME. DROP FIRING BAR TO PERF ATOKA 13016-26' BY SCHLUMBERGER GR/CCL/CNL DATED 1-15-86, 6 JSPF, 60 SHOTS, 26 GC, 60 DEGREE PHASING. GUNS WILL AUTOMATICALLY RELEASE.
5. AS SOON AS PRESSURE DROP IS DETECTED AT SURFACE, BEGIN PUMPING N2 DOWN TBG @ MAX RATE (MAX PRES 10000 PSI), USING 2 HIGH RATE PUMP TRUCKS. AFTER PUMPING 150 MSCF, CONTINUE PUMPING N2 @ MAX RATE WHILE ALSO PUMPING 1000 GAL GELLED 2% NE KCL WTR CARRYING 1 PPG 20/40 INTERPROP 1 @ 1 BPM. FLUSH W/ 100 MSCF N2 @ MAX RATE.
6. FLOW WELL TO TANK IMMEDIATELY AT MAX RATE. AFTER WELL BEGINS PRODUCING PRIMARILY FORMATION GAS, CHOKE WELL BACK AS NECESSARY TO MAINTAIN STABLE TBG PRESSURE. WHEN WELL CLEANS UP, TURN TO BATTERY TO OBTAIN TEST RATE.
7. IF ATOKA PROVES ECONOMIC, RU SL & RUN & SET BLANKING PLUG IN 2.25" F PROFILE. ND WELLHEAD ISOLATION TOOL. NU WH. RLSE ON-OFF TOOL & REV CIRC HOLE W/ 2% KCL WTR TREATED W/ 10 GAL TRETOLITE KW-79 PER 100 BBLs. LATCH ON-OFF TOOL. FISH BLANKING PLUG. TURN WELL TO BATTERY. RR.
8. IF ATOKA PROVES UNECONOMIC, A SUPPLEMENTARY PROCEDURE WILL FOLLOW.