

**ATTACHMENT C-103
NORTH VACUUM ABO UNIT #244
API #30-025-28603**

COMPLETION:

10-30-97 MIRU WELLCO RIG #91. BLEED WELL OFF, ND STUFFING BOX, LD POLISHED ROD. PREP TO PULL PUMP & RODS, UNSEAT PUMP. POOH W/RODS, HANG BACK. LD PUMP & GAS ANCHOR. ND WELLHEAD, NU BOP. SWIFN.

10-31-97 UNSET TAC, POOH W/TBG, PU PKR, ON-OFF TOOL, & RBP. SET RBP @ 8200', TEST RBP TO 4500# GOOD. PUH TO 4220' SET PKR, PRESSURE TEST 5 1/2" LINER TO 4500# FOR 30 MIN. GOOD. UNSET PKR. SWI & SDFN.

11-01-97 RIH TO 8200' LATCH ONTO & UNSET RBP. POOH & LD PKR, ON-OFF TOOL & RBP, PU GUIBERSON UNI 6 PKR, RIH & SET PKR @ 4236' LOAD BACKSIDE, TEST ANNULUS TO 600 PSI, HELD GOOD. SWI & SDFN & SUNDAY. READY TO ACIDIZE MONDAY.

11-03-97 MIRU HALLIBURTON, MIC ACID & GEL, PRESSURE TEST LINES TO 5500 PSI, READY TO PUMP. HALLIBURTON PUMP TOTAL OF 100,804 GAL 20% HCL & 50,000 GAL GELLED FW @ MAX SURF PRESSURE OF 4500 PSI. MAX FW RATE 125 BPM, MAX ACID RATE 15 BPM. ISIP 3819#. SI 1 HR, OPEN ON 3/4" CHOKE, PSI F/1000# TO 0#, RECOVER 200 BBL 1ST HR.

11-04-97 FLOWED BACK OVER NITE, WELL DIED, REL. PKR, POOH LAY DN TBG, CHANGED RAMS, RIH SET PKR @ 8215, RU TRUCK TO LOAD BACK SIDE, SWI, SDFN.

11-05-97 SI CSG 500# , SITP 350#, BLED OFF CSG, FLOWED TBG 1.5 HRS DIED SWAB/FLOWED, SWI, SDFN.

11-06-97 SITP 400#, FLOWED DN, REL PKR EQUIP. TBG/CSG, POOH W/PKR, RIH W/PROD TBG ASSM, NIP DN BOP INSTALLED WELL HEAD, RIH W/PUMP & RODS, HUNG ON, SWI, SDFN.

11-07-97 ROAD CREW TO LOCATION, CHECK PSI TEST TO 500#, OK. RIG DOWN, CLEAN LOCATION. FINAL REPORT TURNED TO PRODUCTION.