

3/9/97: MIRU PU. NUBOP, TIH W/BIT, . LAPER TO 5195', TOH W/SAME. TIH W/CIBP .T CIBP @ 5100', CIRC.W/130 BBL'S
2% KCL WATER, TEST CSG TO 600 PSI, TOH W/TBG & SETTING TOOL. PREP TO LOG/CAP CIBP W/35' CMT.

3/20/97: MIRU SCH/LOG, RAN COMPENSATED NEUTRON GAMMA/ RAY COLLAR LOG FROM 3800'-2500', CORRELATED TO LANE WELLS
SONIC LOG DATED 12/28/63, DUMP 35' CMT ON CIBP @ 5100', NEW PBTD @ 5065', PREP TO PERF & RUN PKR.

3/21/97: MIRU SCH/LOG, TIH W/CSG GUN PERF 5-1/2" CSG EUMONT FORMATION, 3468-3640', 4-JSPF, 120 DEGREE PHASING,
67', 276 .47 HOLES, RIG DOWN SCH. TIH W/PKR SET PKR @ 3375', LOAD & PSI CSG TO 600#, OK. PREP TO ACIDIZE.

3/22-23/97: SHUT DOWN. PREP TO ACIDIZE

3-24-97: RU DOWELL TEST CSG. TO 500#OK. ACIDIZE EUMONT PERFS 3468-3640 W/ 3500 GALS 15% NEFE HCL. NO BALL
ACTION. MAXPRESS=3400#, MINPRESS=2200#, AVG=2450#, AIR=5BPM, ISIP=1200#, 3MINS=VACUUM.RU SWAB. SWABBED DRY SDFN.

03-25-97: Release packer, & pull out of hole. Shut in. Prep to run frac packer & test in frac tubing.

03-26-97: Ran packer, Seat Nipple, & tested in, at 8000 psi. Set packer @3352'. Pressure annulas to 1000 psi-
Held. Shut in. Prep to frac

03-27-97: Shut in. Frac Friday pm.

03-28-97: Dowell frac 5 1/2" Eumont Casing perfs, 3468'-3640', w/51,000 gal 50 quality foamed 40# Linear Gel
using 103 tons CO2. Pumped total of 116,000# 12/20 sand. Sanded Out w/116,000# sand in formation & 9100# in
tubing. Unable to flush. Max pres=9050 psi. Min pres=3050 psi. Avg pres=6500 psi. ISIP=8600 psi. Avg
rate=20 BPM Fluid & 20 BPM CO2. Shut in. Prep to clean out tubing w/Coil Tubing Unit

03/29-31/97: Shut in. Prep to clean out frac tbq.

4-1-97: SITP=100#,RU DOWELL CTU. TIH W/COILED TBG. TO 3375-TAGGED NO SAND IN TBG.? TOH W/ COILED TBG. RD DOWELL ND
FRAC TREE. RELEASE PKR & LAYDOWN TBG. & PKR.SDFN

4-2-97: SITP=VACUUM, TIH W/BIT. TAG SAND IN CSG @ 4400'. TOH W/ TBG. & BIT. TIH W/SN TO 3645.RU SWAB. SI WELL SDFN

4-3-97: ND BOP LAND TBG, & INSTALL VAVLE ON TBG. SI RE EVALUATE FRAC RDMO.

4-4-97: WELL SI

4-5-97: MIRU SWAB UNIT, TIH W/ SWAB. MADE 2 RUNS RECOVERED 0 FLUID -DRY.SD

4-6-97: SD

4-7-97: RU SWAB DRY. RD SWAB UNIT. SICP=80#, SLIGHT BLOW ON TBG.

4-16-97: MIRU PU. INSTALL BOP. SI WELL SDFN

4-17-97: SICP=25#. RU DOWELL & ACIDIZE PERFS W/ 3000 GALS 15% HCL W FOLLOWING /100GALS; 2GALS F75, 5GALS F78, 8GALS
L63, 3LB A179. MAX PRESS=341#, MIN PRESS=36#, AVG=56#, AIR=4.4BPM ISIP=VACUUM. TOTAL LOAD 90BBLs. RD DOWELL ND BOP &
NU WELLHEAD. RU SWAB DRY. SI 1 HR NO FLUID ENTRY. SICP=35#, TBG=VACUUM. LEFT WELL TURNED TO BATTERY RDMO

5-5-97: WELL FLOWED FROM TBG-35# FTP TO BATTERY, CHOKE OPEN 24 HR TEST FROM EUMONT CSG. PERFS 3468-3640. 0-BO 0-BW
2-MCF (UNSUCCESSFUL). OPT LAST REPORT