

October 9, 1986

Finish trip swab drilling mud out of hole Perf 3096 - 3118 22' s SPF, 2 un runs fluid jumped up 600' after 1st run. Set packer @ 2046 pumped 500 gals MRSI 200 ded hole with KCL/ Press up to 600# increase 200 # inc. to 2500# pump 500 gals MRSI @1800# 5 BPM. increase to 2200# with ball action 8 clear ball increase and breaks 200#. Breaks 1000# ISP Swab test. Release packer lower to 3021. Swab test recovered 48 Bbls. of 62

October 10, 1986

2300' fluid in hole 40# on tubing swab test. Raining will have to cat trucks in to location. Swab test slight show gas. Retreat zone with 500 gals MRSI followed with 500 gals 7½% HCL. Followed with 1500 gals MRSI flush 19 Bbls. KCL treat @ 1800# 8.2 BPM. I.S.P. 1000 800 5 min. Swab test 40 Bbls. recovered of 80.

October 11, 1986

8:00 AM 2900' fluid in hole swab test 70 Bbls. recovered of 80 Left well open to pits.

October 12, 1986

Shut well in @ 5:00 PM

October 13, 1986

2950; fluid in hole swab testing recovered 35 Bbls. 25 Bbls formation water 18,000 chlds 65 ph no KCL slight trace drilling mud. Released packer come out of hole to set CIBP in AM.

October 14, 1986

Set CIBP @ 3090' circ: 10% acidic on spot load hole with 2% KCL Perf 3040-3070 2 SPF swab nat. Fresh water sent western home Swab test unable to lower fluid level 200' from surface.

October 15, 1986

Set CIBP @ 3030 circ. 10% acidic load hole with 2% KCL Perf 2978-3008 2 SPF. Swab Nat. enough gas to flair to pits 3' flame slight show oil and cement water try samples with treatment fluids. Pump 500 gals. 7½% KCL 2000 gals MRSO fluid with 19 Bbls. 2% KCL Able to pum into @1900# ½ BPM 700# 2 BPM 800 3 BM. 900# 4 BPM. Press increased to 1500 # with 60 balls ISP 1200# 800# 15 min. 79 Bbls. T.L. Swab test 45 Bbls. recovered.

October 16, 1986

43# on tub. 2600' fluid in hole Swab test chlds. 67,000 p.h. 6.5 No drill mud no KCL all tests indicate formation water fluid intry 28 bbls. per hour 60 bbls. recovered. Shut down.