

8/16/90: 14 hour SITP 370 psig, blew down in 5 minutes. Ran swab, initial fluid level 3000' from surface. Made 28 swab runs to tank in 9 1/4 hours. Recovered 114 barrels water and 6.5 barrels oil. Final fluid level 7000' from surface. Weak blow of gas while swabbing, 86 barrels over load. shut in at 5:00 PM.

8/17/90: 14 hour SITP 200 psig. Initial fluid level 3800' from surface. Recovered 700' oil on first run. Swabbed for 4 hours, made 15 runs. Recovered 68 barrels formation water with 5% oil cut. Final fluid level 6800' from surface. Shut down at 12:00 noon. Waiting on orders.

8/18/90: Shut down waiting on orders.

8/19/90: Shut down waiting on orders.

8/20/90: Shut down waiting on orders.

8/21/90: Shut down waiting on orders.

ZONE NO. 5 SAND

8/22/90: SITP 100 psig. Open and blew down tubing. Release packer and trip out of the hole. Halliburton Logging Service set a CIBP at 9750', cap with 15' cement. Trip in hole with 292 joints tubing to 9410'. Load hole with 15 barrels 2% KCl water and pump down back side with 40 barrels. Set tubing at 9398' and spotted 500 gallons 7 1/2% Double Inhibited Moroflo acid. Trip out of the hole with tubing and shut down at 5:30 PM.

8/23/90: Rigged up Halliburton Services and perforated the No. 5 sand with premium charge 4" cased hole gun from 9374' - 9398' with 25 holes. Ran in hole with seating nipple, baker loc-set packer and 289 joints tubing. Loaded hole with 2 barrels KCl water and reversed out with 13 barrels 2% KCl water. Set packer at 9377', nipples up tree on BOP. Halliburton displaced into formation with 15 barrels 2% KCl water. Shut down pressure 2960 psig, maximum pressure 3220 psig, average pressure 3100 psig. Average injection rate 2.6 BPM. ISDP 2500 psig, in 15 minutes 2320 psig. Load to recover 51 barrels. Rigged up swab and made 7 swab runs and swabbed to seating nipple. Recovered 27 barrels load with acid gas on last run. Waited 10 minutes, no recovery. Waited 30 minutes ran swab, no recovery, waited 30 minutes ran swab, no recovery. Shut down at 4:00 PM.

8/24/90: 16 hour SITP 20 psig with gas flare. Made 1 swab run, 200' of fluid in the hole, recovered 50' oil and 150 feet acid water, with flare burning in and out. Present operation: Waiting on orders.