

CONOCO INC.
AXI APACHE K #4B
API #30-039-26489
Sec. 3, T26N-R5W, UNIT LETTER "L"
2350' FSL & 670' FWL

9 19/00 MIRU wire line unit, RIH with logging tool, run CBL/gr log from 6168', to 1400', 1000# on csg. Cement looks real good. POOH with logging tool, RU pump truck, and test csg to 4250# tested okay. RIH with perf gun, 3 1/8 csg. Gun. 90 degree pp., shot as followed: 5688'-5691', 3 shots, 5717'-5727'-10 shots, 5878'-5882'-4 shots, 5904'-5908'-8 shots, 5920'-5922' - 2 shots, 5936'-5941'-10 shots, 5958'-5962'- 8 shots, 5966'-5969' -3 shots, 5975'-5980' - 10 shots. Total 58 shots, RU pump unit, and start loading hole. 6 bbls to load, break point, and 2450# start ball off, drop 100 ball sealers, great ball action, and shut down, 3680#. Surge off bled down. Rd pump unit, RU wire line, RIH with junk basket, recovered 98 balls, 47 hits. Rd wire line. Secure well SDFN

9:20/00 RU frac unit, test line to 5000#, set pop off at 3858#, start pad, 32bbls to load well on vacuum. Start .5# sand, 190bbl stage, .75# sand had to shut down 145 bbls into stage due to leak on frac y. Start back up on .75# sand pump 450 bbls more, start 1# sand pump, frac well with 2000# avg treating press, at 60 bpm, 1sdp 100#, 55000# of 20/40 brown sand, 75,499 gals of slick water. Rd frac lines, RU wire line, RIH with 4 1/2" comp. Plug set at 5580'. Test plug to 4250#, held okay. POOH with setting tool, RIH with perf gun, 3 1/8" csg. Gun, 90 degree phasing, shot as followed; 5358'-5361'-3 shots, 5379'-5389'-10 shots, 5404'-5410'-12 shots, m5414'-5417'-3 shots, 5437'-5457'-20 shots, 5466'-5472'-6 shots, 5474'-5489'-6 shots (Cliff House) 60 shots total. 3RUNs. POOH with perf guns, RU frac unit. Test line, set pop off. Start break down, load hole with 28 bls, break point 2300#, well on vacuum. Start acid and balls, drop 100 ball sealers. Start flush, 20 bpm/1800#, ball off. Great ball action. Rd frac lines, RU wire line, RIH with junk basket, recovered 96 balls, 60 hits. Rd wire line, move off. RU frac lines, start pad, 62 bpm/1450#., increase rate to 72 bbls/ at 1850#. Pump.5#, .75#, and 1# sand. Frac well with 68100# of 20/40 brown sand with 74214 gals of slick water, avg treating press 1850# / 72 bpm. ISDP 380#, in 15/0#. Rd frac unit, secure well SDFN.

10:9/00 MIPU, road rig in, spot an secure rig

10/10/00 Finish rigging up, 610# on csg. Open well up on 1/2" choke nipple. Well flow to 0# in 5 hours. Kill well with 10 bbls of 2% kcl. NDWH, NUBOP RIH with metal muncher, and 68 joints of tbg. (2142') pick up and tally off of trailer. Secure well SDFN

10:11/00 Csg press. 560#, open well up flowed thru 1/2" choke for 4 hours. RU blooie line RU swab, made 8 swab runs recovered 10 bbls of fluid. Still waiting on drill gas. Secure well SDFN

10/12/00 Csg. Press. 560#, blow well down. RIH with tbg to 5353'. RU swab, well int fluid level at 3500'. Final fluid level at 3500'. Made 6 swab runs recovered 30 bbls of fluid. Secure well SDFN.

10 13/00 Csg. Press. 560#, open well, blew down, RIH with swab int fluid level at 1200'. Made 16 swab runs. Recovered 80 bbls of fluid. Final fluid level at 3500'. Secure well SDFN.

10:16/00 Csg. Press 560#, blow tbg down, RIH with swab, made 16RUNs, recovered 95 bbls of fluid int. Fluid level 1200', final level at 3500'. Secure well SDFN

10 17/00 Csg. Press 580# blow down tbg. RIH with tbg tag up at 5491'.RU swab, made 10 swab runs recovered 65 bbls of fluid. Secure well SDFN.

10:18/00 550 # csg press, open tbg. Blow down, RU swab int fluid level at 1500'. Swab back 100 bbls of water. 18 runs. Final fluid level at 3800'. Drill gas to location, RU meter, RU gas comp. Purge line, secure well SDFN.

10:19/00 580# csg press blow well down, unload well with drill gas. RIH with tbg. Tag fill at 5480'. Clean out to comp. Plug 5580'. Drill out comp. Plug. Unload well (lots of press,) RIH with tbg. Tag up on fill at

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6145'. (pbtd 6168') pu tbg to 5800'. Secure well SDFN

10/20/00 Tbg press 620#, csg press 660#. Open tbg thru 1/2" choke. Well making some fluids, but no sand. Well flow test as followed: tbg. Press. 240#, csg press 560#, end of tbg at 5610'. Test thru 1/2" choke, 1494 mcf, 1 bbl oil, 1 bbl of water. Witness by Cliff Cope, Key Energy. Secure well SDFN.

1023/00 Casing pressure 68-#, tubing pressure 640#. Blow well down, RIH with tubing. Tag up @ 6145'. POOH with tubing and bit. RIH with mule shoe collar, seat nipple, and 184 joints 2-3/8" tubing. Land at 5835'. NDBOP, UNWH. RU swab unit and run to seat nipple. RD equipment, RDMO.