

- 2-12-82      On bottom w/packer; swab; fl 200' from surface; 4 runs 1500' from surface; this a.m. fl 350' from surface, 7 runs 1300' from surface; flare of gas @ head of each swab run; gas show on 1st swab run this a.m.
- 2-15-82      SI Saturday and Sunday; this a.m. 10# tubing pressure; fl 500' from surface; 5 runs fl 1500' from surface; cont. to swab.
- 2-16-82      Tested perfs 3012-3020' under packer; swabbed dn fl 2700'; swabbed 4 bbls. drilling fluid/hr; gas show increased; pulled tubing & packer; prep to perf Stages II and III and acidize w/1500 gals.
- 2-17-82      Perf'd 2916-26 (6 holes) 2824-2812 & 2802-2796 (11 holes). Set ret. BP @ 2950'; broke fm. @ 600 psi natural. Acidized w/1500 gals 15%; treated @ 3200# @ 10 bbls. per min. Balled out @ 4500#; ISI 1000#, 5" SI 950#; ran 1000 scf nitrogen/bbl. F.B. 75% of ld in 2-1/2 hrs; SI overnite. Fl 400'; recovered bal. of ld in 6 runs of swab. Fl 800'; making a lot of gas w/drilling water. Will swab 17th & 18th; prep to frac 19th w/20,000 gals. X-link KCL, 60,000# sand (20/40 & 10/20) w/30% CO<sub>2</sub>.