

Diamondtail 34 Federal No. 3 procedure cont'd:

9. If frac is warranted, release packer, lower across perms, and POOH w/ tubing and packer.
10. RU treating company. Frac down 5-1/2" casing w/ 48,000 gals Medallion 3000 Frac and 188,000 lbs 20/40 tempered LC RC sand as follows:
 - A. Pump 15,000 pad
 - B. Pump 5000 gals w/ 2 ppg RC sand
 - C. Pump 7000 gals w/ 4 ppg RC sand
 - D. Pump 9000 gals w/ 6 ppg RC sand
 - E. Pump 12,000 gals w/ 8 ppg RC sand
 - F. Flush w/ 8170 gals (195 bbls) slick water

Anticipated rate is 30 BPM @ 1500 psi treating pressure. Maximum treating pressure is 4000 psi.

11. Shut-in well overnight.
12. Bleed off any pressure. GIH w/ notched collar and SN on 2-7/8" tubing. Circulate out all sand fill to PBTD. POOH w/ tubing.
13. GIH w/ compression packer and SN on 2-7/8" tubing setting packer @ +/- 8270'. Swab well to clean up. Report fluid entry rates, fluid levels, and oil cut to Midland office.
14. If well does not flow, unseat packer and POOH w/ tubing. GIH w/ 1 jt open ended mud anchor, 4' perf sub, SN, 10 jts 2-7/8" tubing, TAC, and finish out w/ 2-7/8" tubing landing tubing @ +/- 8300'. RIH w/ pump and rods.
15. Return well to production and report tests.

Approved: _____

Hal A. Lee

Date: _____

12/7/95