

7. Swab test D1 to determine oil cut. Swab into a drum if necessary for accuracy. If a decision is made to frac, frac D1 per attached frac schedule.

D2

8. RU lubricator and perforate as follows:

- a) D2: 7762', 7764', 7766', 7768', 7772', 7774', 7776', 7778' (16)
- b) Use 4" casing gun with deepest penetrating charges, 2 SPF and 180 deg phasing.

9. Acidize 7762-7778' with 1000 gals. NE Fe 7-1/2% HCl acid inhibited for 6 hrs. at 140 deg. F.

a) Pump acid at 2-4 BPM while limiting surface treating pressure to 3500 psi. Go up to 4000 psi to break perfs if necessary. Load annulus and monitor during job.

b) Drop eight 1.3 SG ballsealers every 6 bbls. acid pumped (32).

c) Displace acid to bottom perf with 2% KCl water.

10. Swab test D2 to determine oil cut. Swab into a drum if necessary for accuracy. If a decision is made to frac, frac D2 per attached frac schedule.

D3

11. RU lubricator and perforate as follows:

a) D3: 7702', 7703', 7704', 7704', 7706' (10)

D4: 7511', 7513', 7515', 7523', 7525', 7529' (12)

b) Use 4" casing gun with deepest penetrating charges, 2 SPF and 180 deg phasing.

12. Acidize 7702-7706' with 500 gals. NE Fe 7-1/2% HCl acid inhibited for 6 hrs. at 135 deg. F.

a) Pump acid at 2-4 BPM while limiting surface treating pressure to 3500 psi. Go up to 4000 psi to break perfs if necessary. Load annulus and monitor during job.

b) Drop five 1.3 SG ballsealers every 3 bbls. acid pumped (20).

c) Displace acid to bottom perf with 2% KCl water.

13. Swab test D3 to determine oil cut. Swab into a drum if necessary for accuracy. If a decision is made to frac, frac D3 per attached frac schedule.

D4

14. Acidize 7511-7529' with 1000 gals. NE Fe 7-1/2% HCl acid inhibited for 6 hrs. at 135 deg. F.