

RECOMPLETION PROCEDURE

STATE SA WELL NO. 1

Section 20, T16S, R34E
Kemnitz Field
Lea County, New Mexico

1. MIRU PU.
2. POOH with RTTS packer on 2 3/8" tubing.
3. RU wireline company.
4. Set CIBP @ $\pm 11,210'$ with 2 sx cement on top.
5. Set CIBP @ $\pm 10,520'$ with 2 sx cement on top.
6. Perf $\pm 4010'$ with 4 SPF.
7. RIH with packer on 2 3/8" workstring. Set at $\pm 3960'$. Establish pump in rate. POOH with tubing and packer.
8. RIH with retainer. Set @ $\pm 3960'$.
9. Squeeze per service company recommendation.
10. SI overnight to WOC.
11. POOH with workstring.
12. DO to 4050'.
13. Run GR-CCL-CBL from 4050' to 100' above TOC.
14. Perf Penrose 3960'-3980' with 2 SPF.
15. RIH with 5 1/2" packer on 2 3/8" workstring.
16. Acidize per service company recommendation.
17. Release packer and RIH to strip balls off. Reset packer.
18. Fracture treat per service company recommendation.
19. Swab test.
20. POOH with workstring and packer.
21. RIH with tubing, pump and rods.
22. Install pumping equipment.
23. Put well on test.