CARLSON FEDERAL #1 JUSTIS FIELD LEA COUNTY, NEW MEXICO

Project Engineer: Blake A. Picquet

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RECOMMENDED PLUG AND ABANDON PROCEDURE

Note: Notify OCD prior to any plugging operations. H_2S may be present.

Top of Salt: 1,200'

- 1. Order out tubing racks and $\pm 3,150^{\circ}$ of 2 3/8", 4.7#, N-80 workstring.
- 2. MIRU service unit. ND wellhead. NU BOP.
- 3. POOH laying down kill string. PU workstring and RIH to tag plug @ 4,569'.
- 4. Circulate hole with 10.0 ppg gelled mud (25lbs of gel per barrel).
- 5. PU to $\pm 1,250$ ' and spot 7 sx (100') Class C cmt. across the top of salt.
- 6. PU to 940' and spot 7 sx (100') Class C cmt. across surface casing shoe. Tag top of plug @ 840'.
- 7. PU to $\pm 140^{\circ}$ and spot 10 sx Class C cmt. to the surface.
- 8. ND BOP. RDMO service unit.
- 9. Cut casing off 3' below surface. Weld steel plate and P&A monument (4" O.D. and 4' above ground level) including operator name, lease name and well number and location, including unit letter, section, township and range. Restore location as directed.

Approved: _____

Hal Lee