

## **Texmack 6 State No. 1**

Lea County, New Mexico

Re-entry Procedure

October 15, 1998

1. Prepare location, dig out cellar and clean up 9<sup>5</sup>/<sub>8</sub>" casing stub. Stabilize 9<sup>5</sup>/<sub>8</sub>" x 13<sup>5</sup>/<sub>8</sub>" with Reddi-mix cement. Install 9<sup>5</sup>/<sub>8</sub>" 5M spool. May need to Jack out dry hole marker.
2. MIRU RT. NUBOPE.
3. Drill cement plugs from surface to 25' and from 3156' to 3297'. Squeeze perforations from 3297' to 3315' with low fluid loss cement.
4. Drill out cement and pressure test to 500 psi. Drill out CIBP at 3400'. TIH and tag CIBP at 4070' (report shows 4170', which is below 9<sup>5</sup>/<sub>8</sub>" shoe, 4070' is most likely spot to set the CIBP).
5. Squeeze perforations from 4016' to 4031' with low fluid loss cement. Drill out cement and pressure test to 500 psi.
6. Drill out CIBP at 4070' (or depth tagged above). Drill out cement plugs from 4140' to 4212' and 4900' to 5000' keeping weight on bit light in order to drill plug and not sidetrack. BHA to consist of (Packed hole assembly) Bit, 2-Full Gauge Stabilizers, Drill Collar, Full Gauge Stabilizer, Drill Collar, Full Gauge Stabilizer. Dress off 7" at  $\pm 5000'$  (report shows recovered approximately 5000', no mention of how casing was pulled) with a skirted mill (Baker) and shoe to dress top stub, removing approximately 2'.
7. TIH with Baker lead seal casing patch and 7", 26#, K-55 LTC casing and tie back to surface. Pressure test to 3000 psi.
8. Install 7" 5M spool. NUBOPE.
9. Drill out cement plug from 9030' to 9080' and pressure test perforations to 2000 psi. Squeeze as necessary.