## State 32 Com #1 Winchester (Cisco) Eddy County, New Mexico

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- 1. MIRU PU. Blow well down. Kill well with 2% KCL water if needed. ND WH. NU BOP.
- 2. Release Guiberson UNI-VI packer. POOH, laying down, with ±10,098' of 2 3/8" 4.7# N-80 tubing and packer.
- MIRU wireline co. NU packoff head PU & RIH with gauge ring/junk gasket for 4 <sup>1</sup>/<sub>2</sub>" 11.6# casing to ±10,500'. POOH. PU & RIH with GR/CCL log. Log from 10,600' 9,300'. Correlate log with Neutron/Densilog dated 11/8/79. POOH.
- 4. PU and RIH w/CIBP for 4 1/2" 11.6# casing. Set CIBP at ±10,570'. POOH. ND packoff head.
- 5. RIH w/dump bailer. Dump 10 sx class "H" cement on top of CIBP @ 10,570'. POOH. Pressure up to 4,250 psi to test CIBP and casing.
- 6. RIH with Guiberson UNI-VI packer, type XL on/off tool with 1.81" "R" profile, and ±308 jts 2<sup>3</sup>/<sub>8</sub>" tubing to ±9,560' hydrotesting tubing to 5,000 psi.
- Pickle tubing with 500 gal. 15% NEFe HCl Acid. Pump 500 gal. acid followed by 25 bbl's 2% KCL water down tubing. Reverse pickling acid back up tubing and circulate with treated 2% KCL water.
- 8. PUH with tubing to ±9,390'. Set packer at ±9,390'. Pressure up to 1,000 psi on 2 3/8" x 4 1/2" annulus to test packer seals. ND BOP. NU WH. Pressure up to 4,250 psi on tubing to test wellhead.
- 9. Swab tubing fluid level down to 5,270'.
- RU wireline company. NU 5000# lubricator. RIH with 1 <sup>11</sup>/<sub>16</sub>" expendable strip guns. Perforate the interval 9,516' - 9,554' 2 JSPF 0° phasing. POOH. ND lubricator. RDMO wireline company.
- 11. Flow well to unload well bore. Report rates and pressures to Midland Office. If decision is made to acidize follow acidizing procedure.
- 12. RDMO PU. Turn well to production. Report rates and pressures through computer system for 3 weeks.