

OTTAWA AOW FED. #1
1980' FSL and 1699' FWL
Sec. 3-T19S-R25E
Eddy County, New Mexico

1. MIRU WSU. NU and test BOP.
2. PU 7-7/8" bit, drill collars, and work string. Drill out surface plug and all cement plugs down to 5-1/2" casing stub at 5610'. Dress off casing stub.
3. RIH with 5-1/2" 14# casing. Tie in to casing stub at 5610'. Cement casing in with ~300 sx cement. Bring cement from ~5940' up as high as possible.
4. RIH with bit and scraper and clean out 5-1/2" casing to ~6000'. Pressure test casing to 2000 psi. Displace hole with clean water.
5. Run GR/CBL/CCL from 6000' up to 200' above TOC while holding 1000 psi on casing.
6. RIH with 4" casing gun with premium charges. Perforate the Wolfcamp dolomite 5702' - 5710' and 5716' - 5726' with 4 spf, 90 degrees phasing.
7. RIH with treating packer and tubing to ~5640'. Acidize Wolfcamp with 5,000 gallons of 20% NEFe HCl acid and 50% excess ball sealers. Pump acid at 4-5 bpm.
8. Swab back load and test.