

**Citation Oil & Gas Corp
White 22-25 #3
Mount Pearl
Cheyenne County, CO**

Current Information

Total Depth: 5,700'

Plug Back Total Depth: 5,330'

Surface Casing: 9 5/8" 36 # @ 338' 280 SX CMT

Production Casing: 5 1/2" 15.5# @ 5,659' 500 SX CMT

Completion: NA CIBP 5,330' w/ 2sx

Suspected Problem: Uneconomic P&A

Plug and Abandon Procedure

All Calculations Use 60/40 POZ w/ 4% Gel Class A Cement

Yielding 1.40 Cu.Ft/SX

Check with Chosen Cement Company to Confirm Correct Volumes

1. MIRU SU, MIRU WL MIRU CMT TRK
2. TIH w/ Perf Gun Perf intervals: **2,325'-26', 1,735'-36', & 388'-89'** w/ **3 SPF 120° Phasing Angle Perf Gun**, TOH w/ spent guns
3. MIRU Cmt Trk
4. PU **CICR**, TIH **set at 2,235'**
5. **Sting into CIRC** Mix & Pump **60 sx thru CICR**, Sting out CICR and **Pump 5 sx CMT on CICR** (total of 65 sx at this stage)
6. TOH PU **CICR**, TIH **set at 1,635'**
7. **Sting into CIRC** Mix & Pump **40 sx thru CICR**, Sting out CICR and **Pump 5 sx CMT on CICR** (total of 45 sx at this stage)
8. Open Bradenhead
9. TOH PU PKR, TIH to **338'**, set CICR, **SQZ 95 sx CMT to surface**, J out **Spot 35 sx CMT to surface**.
 - a. **If not able to SQZ 95 sx CMT to Surf**, Hook on to 5 1/2" CSG and **pump 80 sx down backside**.

10.RDMO CMT TRK

11.SI well and WOC to Cure.

12.ND cementing valves and cut off wellhead. Fill 5.5" casing with cement as necessary. Install P&A marker to comply with regulations. RDMO and restore location.