

# P&A Procedure



**Jones Dupree #1**

**API #: 05-121-05415**

- 1) MIRU P&A Equipment
- 2) PU TIH 4-1/2 CIBP. NOTE: During RIH tight spots @ 1827', 1840', & 2003'; special care needs to be give while RIH past these depths.
- 3) Set 4-1/2 CIBP @ within casing full joint window of 3830' to 3852'
- 4) Spot (6) sks of Class G 15.5# cement on CIBP
- 5) POH tubing string (leave 2000' of 2-3/8 tubing in rig derrick; lay down remainder)
- 6) MIRU E-line. RIH w/squeeze guns. Verify squeeze gun OD, squeeze gun post fired OD must be smaller than 3.125"
- 7) RIH and shoot Niobrara isolation squeeze holes @ 2000'
- 8) POH LD squeeze guns
- 9) PU RIH 4-1/2 CICR and set @ 1800' above tight spots @ 1827' and 1840'
- 10) RIH and sting-into 4-1/2 CICR
- 11) Pump 60 sks Class G 15.5# cement through CICR and into squeeze holes @ 2000'
- 12) Sting-out of 4-1/2 CICR and place (6) sks cement on CICR
- 13) POH LD all tubing
- 14) MIRU E-line. RIH w/squeeze guns.
- 15) RIH shoot shoe squeeze holes @ 262' (50' below casing shoe)
- 16) PU RIH 4-1/2 CICR, Set @ 82'
- 17) Pump 80 sks Class G cement through CICR and into squeeze holes @ 265'
- 18) Sting-out and circulate cement to surface
- 19) POH LD tubing
- 20) Dig-out and cut well head 3' below grade
- 21) Top cap both 4-1/2 and 8-5/8 casing w/minimum of 50' of cement
- 22) Watch 1 hour make sure cement top is standing static. Weld on name plate. Back fill wellhead area.
- 23) Move all equipment off location.
- 24) File all subsequent reports with regulatory agency