WBS # UWPWB-A10___-ABN 1980' FSL & 660' FWL Lea County, New Mexico

Casing

Surf Csg

Prod Csg

T/Rustler

T/Salt

B/Salt

T/Yates

T/7Rvns

T/Queen

T/Penrose

Formation Tops

Depth

Depth

1532'

1625'

2850'

3023'

3284'

3630

3769'

8-5/8" @ 401"

5-1/2" @ 3864'

Recommended P&A Procedure

Notify OCD 24 hrs prior to operations.

- 1. This procedure will P&A the W.A. Ramsay NCT A # 047.
- 2. MIRU PU. Conduct Safety Meeting. Contact OCD. ND WH. NU BOP.
- 3. RIH w/WS. RU Sierra.
- 4. Cap existing CIBP @ 3701', w/35 sx Cl 'C' cement plug from 3701' to 3601'. Tag cement.
- 5. Spot 100' balanced cement plug from 2850' to 2750', at Base of Salt, Tag cement.
- 6. Spot 100' balanced cement plug from 1675' to 1575', at top of Salt, tag cement.
- 7. Spot 100' balanced cement plug from 451' to 351' @ 8/5/8" csg shoe, tag cement.
- 8. Spot 10 sx Cl 'C' cement from 77° to surface.
- 9. ND BOP. RD PU. ND wellhead. Cut off casing 4' below GL & cap.
- Install 4" P&A marker 4' above GL w/the following stamped on it: Chevron U.S.A. Inc.
 W.A. Ramsay NCT-A # 47 1980' FSL & 660' FWL T21S, R-36E, Sec. 27, UL L Lea County, NM
- 11. Remove all equip, deadman, and junk from location.
- 12. Fill any pits and level location.

Class C Cement: 1% CaCl (Cement Accelerator) 0.5 BA-10 (Fluid Loss Additive) 0.3 CD-32 (Cement Dispersant) 905# Brine w/25# of gel per BBL

CJ Affeld Petroleum Engineer CTN 687-7271 Home – 915-694-3884