HEYCO CAMERON STATE NO. 1

RE-ENTRY PROCEDURE

- 1. Blade road & repair location and road. Dig work over pit.
- Clean out and install 8' X 8' X 6' new collar
- Drill out surface plug w/rat hole machine.
- Orange peel 13 3/8" csg stub to 9 5/8" csg stub.
- Weld on 9 5/8" X 10" 3000 casing stub. (A short peice of 9 5/8" X 10" csg may be needed to space the top flange of the casing head even w/top of cellar).
- MI & RU Moranco Rig 7.
- 7. NU & Test BOP & manifold w/1500 spi/30 min.
- Run 8 3/4" rock bit and drilling assembly.
- Drill the following cement plugs:
 - A. 25 sx from 4496' to 4529'.
 - (Between Glorietta & base of San Andres) B. 25 sx from 5935' to 6000'.
 - C. 25 sx from 7265 to 7330.
 D. 25 sx from 8013 to 8078.
 E. 25 sx from 9413 to 9478. (Tubb)
 - (Abo)
 - (Wolfcamp)
 - 25 sx from 9865' to 9930'. (Penn)
 - 25 sx from 13435' to 13500'. (Woodford Shale) 25 sx from 13735' to 13800'. (Devonian).
- 10. Drill out to 12850', circ and condition mud.
- POH and run logs. 11.
- Run and cmt 5 1/2" csg @ 12700'. 12.

Peck Hardee October 31, 1983