- 5. PU AND RIH W/3-1/2", 6.5 WORK STRING. RIH W/FULL BORE PKR, HARDENED "F" NIPPLE, ON-OFF TOOL, AND BLAST JOINT ON 3-1/2" WS. PU AND SET PACKER AT 2860'. NOTE: TOC CALC AT 2840. INTERNALLY TEST W/S TO 7000 PSI.
- 6. RU HOWCO. MI 500 BBL FRAC TANKS. RU FOR FLOWBACK. INSTALL FRAC VALVE. TEST LINES TO 7000 PSI.
- 7. FRAC SEVEN RIVERS AS FOLLOWS:

STAGE	WHTP	SURFACE VOL TOT (GALS)	CO <sub>2</sub> VOL (BBLS)	CONCEN (PPG)	TOTAL (LBS)
1	4358	37870	561	0	0
2	3912	5390	54	1–4	12347
3	4023	36958	273	4–8	178573
4	4078	6632	41	8	40000
5		0	13	0	

- 8. FLOW WELL BACK IMMEDIATELY TO PIT FOR 24 HOURS.
- 9. RU WL. RIH CHECK FILL.
- 10. IF NECESSARY.
  - A. RIH AND SET PLUG IN "F" NIPPLE.
  - B. J-OUT OF ON-OFF TOOL. PU 1 STD. SWAB TBG/ANNULUS DRY.
  - C. RELATCH ON-OFF TOOL. RIH AND PULL PLUG WITH WL.
- 11. RIH W/CHECK VALVE SET IN "X" NIPPLE. RELEASE PACKER AND POOH.
  - NOTE: A. IF NECESSARY, SLUG TBG W/5 BBLS 2% KCL + BACTERIACIDE + FOAMER TO KILL WELL.
    - B. DIVERT GAS TO PIT VIA ANNULAR VALVE. POOH W/STRIPPING RUBBER. CLOSE BLIND RAMS AFTER PULLING PKR ABOVE BOPS.
- 12. RIH W/2-3/8" PRODUCTION STRING W/CHECK VALVE LOCATED IN SEATING NIPPLE. RU AIR UNIT. CIRC SAND FILL UP ANNULUS AT HIGH RATE. CLEAN OUT TO TOC AT 3136'.
- 13. PU TBG. SEAT TO TOP PERF @ 2920'. HANG OFF. ND BOPS/NU TREE. RIH AND PULL CHECK VALVE IN SEATING NIPPLE. RDMO RIG. RTP.