

SOUTH MATTIX UNIT #39 RECOMPLETION

RECOMMENDED PROCEDURE

1. **MIRU Pulling unit. POH with rods and pump and POH with 2 3/8 inch tbg. Scanning as POH.**
2. **PU bit and casing scraper and RIH to approximately 6063 feet (PBD) and circulate well clean. POH and LD bit and scraper.**
3. **RIH with tbg and squeeze packer and squeeze Yeso perforations from 5117-5638 feet. POH with tbg and packer.**
4. **Drill out cement and pressure test squeeze to 500 Psig. POH with bit. If unsuccessful pressure test, re-squeeze perforations and repeat until successful.**
5. **RIH with tubing and packer and set at approximately 5000 feet. RU swab equipment and swab well down to 4500 feet. Shut down for 1 hour and RIH with swab and check for well inflow. If no inflow, POH with tubing and packer and proceed with procedure.**
6. **RIH with bit and drill out cement and CIBP (Bridge plug set at 6098 feet with 35 feet of cement placed above plug. Clean out wellbore to approximately 6350 feet and POH with bit, laying down 2 3/8 inch tubing on trip out of hole.**
7. **PU 2 7/8 inch tubing and treating packer and RIH setting packer at approximately 6000 feet. RU swab equipment and swab well to clean up Drinkard perforations and report results of swab test. (Drinkard perfs are at 6130' - 6322')**
8. **RU Frac equipment and Fracture treat Drinkard Formation down 2 7/8 inch tubing string. (Frac Program to be issued later)**
9. **Clean up well following frac and POH with tubing and packer. RIH with tubing and clean out any sand fill. POH with tubing.**
10. **Rerun tubing and anchor and rods and pump and return well to production on pump. Report results of well tests to Houston office.**