

SOUTH MATTIX UNIT #38Y WORKOVER

RECOMMENDED PROCEDURE

1. MIRU pulling unit. ND wellhead and NU BOPE. POH with short 2 3/8 inch kill string laying down.
2. PU collars, bit, and 2 7/8 inch tubing to top of bridge plug at 5028 feet. Drill up bridge plug and RIH to top of next bridge plug at 5250 feet. Circulate well clean and POH.
3. PU 2 7/8 inch tubing tail, squeeze packer. RIH and spot LWL cement slurry from 5240 feet to above 5000 feet. POH to a depth of 4500 feet, set packer and squeeze perforations from 5068-5236 feet overall. Unseat packer and pull 5 stands. Reverse circulate tubing clean and shut-in well overnight.
4. POH with tubing and packer. RIH with collars and bit, tag top of cement and drill up cement to top of bridge plug at 5250 feet. Circulate well clean and pressure test squeezed perforations. If successful squeeze proceed to step #5, if not repeat squeeze.
5. Continue in hole with 2 7/8 inch tubing to a depth of approximately 5750 feet. Circulate well clean and POH laying down collars and bit.
6. PU Lokset packer and on/off tool or equivalent, and 3 1/2 inch tubing and RIH to a depth of 5245 feet. (Pressure test tubing while RIH) RU wireline unit and check casing collars to enable packer to be set at 5245 feet. Note we are attempting to set packer between bottom squeeze perf at 5236 feet and top open perf at 5254 feet. Set packer and pressure test annulus to 500 psig
7. RU frac equipment and fracture stimulate Yeso Formation as per frac program to be issued later. Forced closure will be used and the well flowed back continuously until the well dies.
8. POH with frac string laying down packer and 3 1/2 inch tubing. RIH with mule shoe, seating nipple and 2 7/8 inch tubing to clean out any sand fill. Pull tubing to approximately 5200 feet. ND BOPE and NU wellhead.
9. Swab well to recover frac load and establish production. Report results of swabbing and production test to Houston office.