

(Panther Martin #1)
RE-ENTRY PROCEDURE
Chevron State #1
Sec. 3, T16S – R35E
Lea County, New Mexico

Procedure

- 1.) Clean and blade location as required and dig out to a depth of 4-6 feet around the wellhead. Make a fresh cut on the 8-5/8" casing and weld on a new piece. Install the wellhead and prepare for the work over rig. Set rig anchors. MIRU workover rig with pump and tank.
- 2.) Drill out cement plugs in the 8-5/8" casing at surface, 1,750' – 1,850', circulate hole clean and pressure test the casing to 1000 psig. Drill out the plug from 4,450' – 4,550'. If mechanical integrity is established go to step #3, if mechanical integrity is not established go to step #8.
- 3.) Continue going in the hole and drilling the cement plugs at 6,150' – 6,250', 8,050' – 8,150', 10,428' – 10,528'. Tag up on the plug at 11,350', circulate and condition the hole. Rig up and run a gyro survey back to surface, TOOH. If well conditions warrant and the desired depth is reached go to step #4, if not go to step #8.
- 4.) TIH open ended and spot an open hole kicks off plug from 10,750' to 11,250'. POOH laying down work string.
- 5.) Rig down the work over rig and prepare the location for the rotary rig.
- 6.) Move in and rig up rotary rig. Pick up bit and BHA and trip in hole. Tag up on kick off plug and dress off to 10,900'. TOOH.
- 7.) Pick up the directional BHA and trip in the hole. Commence the sidetracking operations as per the directional plans and procedure.
- 8.) Plug well back and plug out according to state regulations and recommended practices.
- 9.) Build a new location and prepare to drill a grass roots test for the Atoka and Morrow.
- 10.) Move in rotary rig and drill a new well.

