

Narrative of Work requested by Atom Petroleum, LLC ("Atom") of the COGCC

1. Atom has filed Form 4 with the COGCC (Copy Attached) to do the following Work
 - a. Move In Well Completion Service Rig
 - b. Pull 2 3/8" Tubing
 - c. Run CBL to discern whether the Report by Pyramid Oil on the Completion Report of the 40 sxs of Cement on the 4 1/2" Production Casing is indeed in place.
 - d. i) If No Cement is on the 4 1/2" Production Casing, Atom will follow the following procedures:
 - 1) Atom will pull the 4 1/2" Production Casing
 - 2) Atom will pull the 7" Intermediate Casing – No Cement was run on this Casing
 - 3) Atom will run a CBL on the 9 5/8" Surface Casing – to discern whether the Report by Pyramid Oil on the Completion Report of 45 sxs of HOWCO Gel is indeed Cement and is adequately cemented per COGCC Rules – if no Cement then Atom will follow the following procedures:
 - a) Take Water Samples from 4 Well Wells within 1/2 mile radius of the Taylor #3 T3-4 – this is the condition placed on Atom by the COGCC (see email from the COGCC as to this requirement)
 - b) Pull the 9 5/8" Surface Casing
 - c) Ream the Taylor #3 T3-4 to the original Drilled Hole size of 12 1/4" down to a depth of 265'
 - d) Re-Run 9 5/8" Surface Casing into the Taylor #3 T3-4 set at 265' and Cement to surface
 - e) Test Surface Casing to 300 psi as per COGCC Rules
 - f) Drill out Cement and Ream the Taylor #3 T3-4 to the original Drilled Hole size of 8 3/4" from 265' down to a depth of +/- 1300'
 - g) Re-Run 7" Intermediate Casing into the Taylor #3 T3-4 set at +/- 1300' and Cement to Surface
 - h) Test Intermediate Casing to 300 psi as per COGCC Rules
 - i) Drill out Cement and Ream the Taylor #3 T3-4 to the original Drilled Hole size of 6 1/4" from +/- 1300' down to total depth of 3301'
 - j) Re-Run 4 1/2" Production Casing into the Taylor #3 T3-4 and set TD 3301' and Cement to +/- 2000'
 - k) Test Production Casing to 300 psi as per COGCC Rules
 - 4) If Cement is on 9 5/8" Surface Casing – then Atom will follow the following procedures:
 - a) Ream the Taylor #3 T3-4 to the original Drilled Hole size of 8 3/4" from 220' down to a depth of +/- 1300'
 - b) Re- Run 7" Intermediate Casing into the Taylor #3 T3-4 set at +/- 1300' and Cement to Surface
 - c) Test Intermediate Casing to 300 psi as per COGCC Rules
 - d) Drill out Cement and Ream the Taylor #3 T3-4 to the original Drilled Hole size of 6 1/4" from +/- 1300' down to total depth of 3301'

- e) Re-Run 4 ½" Production Casing into the Taylor #3 T3-4 and set TD 3301' and Cement to +/- 2000'
 - f) Test Production Casing to 300 psi as per COGCC Rules
- ii) If Cement is confirmed on the 4 ½" Production Casing, Atom will follow the following procedures:
 - 1) Atom will attempt to pull the 4 ½" Production Casing with the Cement and if successful, then Atom will implement the following procedures:
 - 2) Atom will pull the 7" Intermediate Casing – No Cement was run on this Casing
 - 3) Atom will run a CBL on the 9 5/8" Surface Casing – to discern whether the Report by Pyramid Oil on the Completion Report of 45 sxs of HOWCO Gel is indeed Cement and is adequately cemented per COGCC Rules – if no Cement then Atom will follow the following procedures:
 - a) Take Water Samples from 4 Well Wells within ½ mile radius of the Taylor #3 T3-4 – this is the condition placed on Atom by the COGCC (see email from the COGCC as to this requirement)
 - b) Pull the 9 5/8" Surface Casing
 - c) Ream the Taylor #3 T3-4 to the original Drilled Hole size of 12 ¼" down to a depth of 265'
 - d) Re-Run 9 5/8" Surface Casing into the Taylor #3 T3-4 set at 265' and Cement to surface
 - e) Test Surface Casing to 300 psi as per COGCC Rules
 - f) Drill out Cement and Ream the Taylor #3 T3-4 to the original Drilled Hole size of 8 ¾" from 265' down to a depth of +/- 1300'
 - g) Re-Run 7" Intermediate Casing into the Taylor #3 T3-4 set at +/- 1300' and Cement to Surface
 - h) Test Intermediate Casing to 300 psi as per COGCC Rules
 - i) Drill out Cement and Ream the Taylor #3 T3-4 to the original Drilled Hole size of 6 ¼" from +/- 1300' down to total depth of 3301'
 - j) Re-Run 4 ½" Production Casing into the Taylor #3 T3-4 and set TD 3301' and Cement to +/- 2000'
 - k) Test Production Casing to 300 psi as per COGCC Rules
 - 4) If Cement is on 9 5/8" Surface Casing – then Atom will follow the following procedures:
 - a) Ream the Taylor #3 T3-4 to the original Drilled Hole size of 8 ¾" from 220' down to a depth of +/- 1300'
 - b) Re- Run 7" Intermediate Casing into the Taylor #3 T3-4 set at +/- 1300' and Cement to Surface
 - c) Test Intermediate Casing to 300 psi as per COGCC Rules
 - d) Drill out Cement and Ream the Taylor #3 T3-4 to the original Drilled Hole size of 6 ¼" from +/- 1300' down to total depth of 3301'
 - e) Re-Run 4 ½" Production Casing into the Taylor #3 T3-4 and set TD 3301' and Cement to +/- 2000'
 - f) Test Production Casing to 300 psi as per COGCC Rules

- 5) If Atom is unable or it is determined that the 4 ½" Production Casing cannot be pulled with the 40 sxs of Cement , then the following procedures will be implemented
- a) Atom will seek to run Cement down the 4 ½" Production filling in the Open Hole Completion - depth of 3150' down to TD of 3301'
 - b) Atom will cut the 4 ½" Production Casing off at +/- 3130' and Pull 4 ½" Production Casing
 - c) Atom will pull the 7" Intermediate Casing – No Cement was run on this Casing
 - d) Atom will run a CBL on the 9 5/8" Surface Casing – to discern whether the Report by Pyramid Oil on the Completion Report of 45 sxs of HOWCO Gel is indeed Cement and is adequately cemented per COGCC Rules – if no Cement then Atom will follow the following procedures:
 - 1) Take Water Samples from 4 Well Wells within ½ mile radius of the Taylor #3 T3-4 – this is the condition placed on Atom by the COGCC (see email from the COGCC as to this requirement)
 - 2) Pull the 9 5/8" Surface Casing
 - 3) Ream the Taylor #3 T3-4 to the original Drilled Hole size of 12 ¼" down to a depth of 265'
 - 4) Re-Run 9 5/8" Surface Casing into the Taylor #3 T3-4 set at 265' and Cement to surface
 - 5) Test Surface Casing to 300 psi as per COGCC Rules
 - 6) Drill out Cement and Ream the Taylor #3 T3-4 to the original Drilled Hole size of 8 ¾" from 265' down to a depth of +/- 1300'
 - 7) Re-Run 7" Intermediate Casing into the Taylor #3 T3-4 set at +/- 1300' and Cement to Surface
 - 8) Test Intermediate Casing to 300 psi as per COGCC Rules
 - 9) Drill out Cement and Ream the Taylor #3 T3-4 to the original Drilled Hole size of 6 ¼" from +/- 1300' down to total depth of 3301'
 - 10) Re-Run 4 ½" Production Casing into the Taylor #3 T3-4 and set TD 3301' and Cement to +/- 2000'
 - 11) Test Production Casing to 300 psi as per COGCC Rules
 - e) If Cement is on 9 5/8" Surface Casing – then Atom will follow the following procedures:
 - 1) Ream the Taylor #3 T3-4 to the original Drilled Hole size of 8 ¾" from 220' down to a depth of +/- 1300'
 - 2) Re- Run 7" Intermediate Casing into the Taylor #3 T3-4 set at +/- 1300' and Cement to Surface
 - 3) Test Intermediate Casing to 300 psi as per COGCC Rules
 - 4) Drill out Cement and Ream the Taylor #3 T3-4 to the original Drilled Hole size of 6 ¼" from +/- 1300' down to total depth of 3150'
 - 5) Re-Run 4 ½" Production Casing into the Taylor #3 T3-4 and set TD 3150' and Cement to +/- 2000'
 - 6) Test Production Casing to 300 psi as per COGCC Rules

