

Plug and Abandonment Summary Procedure for Duck Creek Federal 16-3

Wellbore Specification

Well Name: Duck Creek Federal 16-3

API# 05103084330000

Surface Casing: 8-5/8", K-55 24#, set @320ft. Cemented with 250sxs circulated

Production Casing: 5-1/2", 15.5# J-55 set at 5798ft. Cemented with 830sxs ETOC: 3490ft

PBTD: 5442' (Retrievable bridge plug set in February 1981)

Tubing: 2-3/8" tubing with profile nipple and notch collar at end of tubing

Opened Perforations: 5332' to 5340'

Summary Procedure

1. Move in Rig up workover rig, ND well cap, NU and test BOP
2. Run in hole with workstring and spot cement across perf up to 100ft above top perf. Top perforation at 5332ft.
3. Pull up to 2150ft and set a 100ft balance plug inside production casing (2100' – 2200')
4. RIH with gun and perforate at 370ft (50ft below Surface casing shoe).
5. Trip in hole with workstring and pump cement into perf; providing 100ft of cement plug behind pipe centered across surface casing shoe
6. Pull up to 180ft and spot 100ft of balanced plug inside production casing (130' to 230')
7. Pull out of the hole, laying down tubing
8. Remove wellhead and cut off pipe ~ 3ft below surface. Fill with cement as needed.
9. Rig down move off workover rig. Clean up location.

For further discussion please contact Operations Engineer: Ajibola (Bola) Adeyeye at (303)3973606