

Solanke, Bolarinwa SNEPCO-PTC/U/GW

From: Omokiniovo, Ovoke SNBO-FUP/CGC
Sent: Thursday, November 4, 2021 6:20 PM
To: Solanke, Bolarinwa SNEPCO-PTC/U/GW; Adedinsewo, Tosoye I SPDC-PTW/O/NG
Cc: Okonji, Efeoghene I SPDC-PTW/O/NG; Uchendu, Chinwe C SPDC-PTW/O/NG; Ojo, Osayande M SPDC-PTW/O/NG; Ocho, Uchechukwu L SNEPCO-PTC/U/GW; Oyelami, Temidayo A SPDC-FUP/CGP; Atolagbe, Emmanuel L SPDC-FUP/CGA; Ogunrinde, Ademola O SPDC-PTW/O/NG; Okonji, Efeoghene I SPDC-PTW/O/NG
Subject: RE: Support for savings on Liner Hanger requirement

Hi Bolarinwa,

Savings of \$137k supported.

Kindly check with [@Adedinsewo, Tosoye I SPDC-PTW/O/NG](#) to ensure this is reflected in WEIS.

As discussed, I will require a confirmation mail from the SDE that the tie-back system was no longer necessary for the Assa North 3 and hence, no purchase was made. Kindly provide evidence/email confirmation (if available) to enable me support the cost avoidance of \$70k.

Regards,
Voke

From: Solanke, Bolarinwa SNEPCO-PTC/U/GW <Bolarinwa.Solanke@shell.com>
Sent: Thursday, November 4, 2021 5:43 PM
To: Omokiniovo, Ovoke SNBO-FUP/CGC <Ovoke.Omokiniovo@shell.com>
Cc: Okonji, Efeoghene I SPDC-PTW/O/NG <Efeoghene.Okonji@shell.com>; Uchendu, Chinwe C SPDC-PTW/O/NG <Chinwe.Uchendu@shell.com>; Ojo, Osayande M SPDC-PTW/O/NG <Osayande.Ojo@shell.com>; Ocho, Uchechukwu L SNEPCO-PTC/U/GW <Uchechukwu.Ocho@shell.com>; Oyelami, Temidayo A SPDC-FUP/CGP <Temidayo.Oyelami@shell.com>; Atolagbe, Emmanuel L SPDC-FUP/CGA <Emmanuel.Atolagbe@shell.com>; Ogunrinde, Ademola O SPDC-PTW/O/NG <A.Ogunrinde@shell.com>
Subject: Support for savings on Liner Hanger requirement

Dear Voke,

Your support is required to bank saving of \$137,072.56 and cost avoidance of \$70,000 on liner Hanger system requirement at SPDC.

From the table below 18 Liner Hangers are required for 2021/2022 and 7 POs have been raised so far.

While we are planning to close out the 11 remaining liner Hanger requirement, we discovered and tracked the delivery of 3 Liner hanger systems for Kolo creek wells in 2020 (2 of which was found suitable for the Gbaran 14 well). This action led to savings of \$137k on the duplicate purchase of the 2 liner hangers. User department was unaware of this, and had not taken account of this in the 2021/2022 Liner hanger requests .

Secondly \$70k cost avoidance was also secured when we engaged user department to investigate integrity issues on Assa North 3 and eliminate the liner hanger as cause. This action led to cost avoidance on the purchase and deployment of a tieback system requested by user.

Regards,

Bolarinwa

| Year | Well Name | # of Wells | LH Type | Contractor | Qty to be ordered | |
|------|---|------------|------------------------------|-------------|----------------------|-------------------|
| 2021 | Tunu BQRT3 (Sept 2021) | 1 | 7" 29ppf N80 R3 TSH SLX Csg | Weatherford | 2 + 1 tieback | PO issu |
| 2022 | GBAR-14 Replacement Well= GBAR UMT0-2 <i>inventory</i> | 1 | 7" 13Cr, 47 - 53.5lb/ft, L80 | Baker | 2 (or 1 + 1 tieback) | From in |
| | KOCR 44 KOCR 46 KOCR 41* | 3 | 7" 13Cr, 53.5lb/ft, P110 | Baker | 4 + 1 tieback | 1 from ba p |
| | GBAR-D7500/D8000 KOCR-D9000 | 2 | 7" 13Cr, 53.5lb/ft, P110 | Baker | 2 | |
| | KOLOBIRI Appraisal Well | 1 | 7" 13Cr, 53.5lb/ft, P110 | Baker | 2 | |
| | Ogbotobo AMTT-2 (Feb 2022) | 1 | 7" 29ppf N80 R3 TSH SLX Csg | Weatherford | 2 | PO issu |
| | Opukushi FRSN2 (Feb 2022) | 1 | 7" 29ppf N80 R3 TSH SLX Csg | Weatherford | 1 | PO issu |
| | Tunu 16 ST (Jul 2022) | 1 | 7" 29ppf N80 R3 TSH SLX Csg | Weatherford | 1 | PO issu |