**Alvarez & Marsal Canada Inc.**
Bow Valley Square 4
Suite 1110, 250 - 6th Avenue SW
Calgary, Alberta T2P 3H7
Phone: +1 403 538 7555
Fax: +1 403 538 7551

April 20, 2023

**Office of the Regulator of Oil and Gas Operations**
PO Box 1320, Yellowknife, NT X1A 2L9
Pauline_DeJong@gov.nt.ca; Mike_Martin@gov.nt.ca; orogo@gov.nt.ca

**RE: OROGO Final Operations Report – Cameron I-16 – OA-2018-003-SOG**

As you are aware, on January 28, 2020 (the "**Receivership Date**"), the Court of Queen's Bench of Alberta (the "**Court**") granted an Order pursuant to section 243 of the Bankruptcy and Insolvency Act, RSC 1985, c. B-3 and section 13(2) of the Judicature Act, RSA 2000, c. J-2, whereby Alvarez and Marsal Canada Inc. (the "**NWT Receiver**") was appointed Receiver, without security, of all of the current and future assets, undertakings and properties of Strategic Oil and Gas Ltd. and Strategic Transmission Ltd. (collectively, "**Strategic**" or the "**Company**") situated in the Northwest Territories (the "**NWT Property**"). For further information on the Receivership proceedings, please visit the NWT Receiver's website at: www.alvarezandmarsal.com/sog.

The NWT Receiver, the Government of the Northwest Territories and ELM Inc. (**"ELM**") entered into an abandonment agreement for the purposes of completing the abandonment work required by the office of the Regulator of Oil and Gas Operations ("**OROGO**").

The NWT Receiver respectfully endorses the submission made by ELM to OROGO for the purposes of this final operations report.

Should you have any questions or require further information, please contact the undersigned at dmacrae@alvarezandmarsal.com.

Yours truly,

**Alvarez & Marsal Canada Inc., in its capacity as Receiver of**
**Strategic Oil & Gas Ltd. and Strategic Transmission Ltd.'s NWT Properties**
**and not it its personal or corporate capacity**

cc: Christopher Gagnon Christopher@elminc.ca

*Encl.*

ELM Inc
Bow Valley Square II
Suite 1000, 205 – 5th Ave SW
Calgary AB, T2P 2V7

April 20, 2023

**Office of the Regulator of Oil and Gas Operations**
PO Box 1320
Yellowknife NT, X1A 2L9

By Email: orogo@gov.nt.ca

**RE: Final Operations Report – Cameron I-16 (ACW-2023-SOG-I-16-WID 1482)**

ELM Inc, acting on behalf of Alverez & Marsal Canada Inc in their capacity as the receiver for Strategic Oil and Gas Ltd submits the following documents as part of the final reporting for this well.

1. Well Termination Record
2. Morning Reports
3. Final well schematic
4. Photographs from cut and cap operation.
5. Perforating logs (sent as a separate attachment)

This well requires gas migration testing in the frost-free months of 2023 before it can be considered "abandoned". ELM and Alverez & Marsal will organize the gas migration testing and inform OROGO as required. Once gas migration testing has been successfully completed, a Change of Well Status form will be submitted.

Should you have any questions or require further information, please contact the undersigned at christopher@elminc.ca

Sincerely,

Christopher Gagnon Digitally signed by Christopher Gagnon
DN: cn=Christopher Gagnon, o=Elm Inc, ou=Downhole, email=Christopher@elminc.ca, c=CA
Date: 2023.04.21 15:14:54 -06'00'

Christopher Gagnon, EIT

ELM Inc, acting as a consultant to Alverez & Marsal Canada Inc

Version: July 15, 2020

NWT OFFICE OF THE REGULATOR OF OIL AND GAS OPERATIONS

# WELL TERMINATION RECORD

**INSTRUCTIONS:**

1. Complete both pages.
2. Send one electronic copy of this form and supporting technical documentation by email to orogo@gov.nt.ca. If you wish to communicate with OROGO in hard copy, please do so using the courier address found at www.orogo.gov.nt.ca.

## WELL INFORMATION

| | | | |
|---|---|---|---|
| Well Name | Strategic et al Cameron I-16 | Operator | Strategic Oil & Gas Ltd |
| Well Type | Exploratory Well (if Other, specify _____) | Contractor | Elm Inc |
| Well Identifier | 1482 | Current Well Status | Suspended |

## RELATED LICENCES AND AUTHORIZATIONS

| | | | |
|---|---|---|---|
| Operating Licence No. | NWT-OL-2014-007 | Operations Authorization | OA - 2018-003-SOG |
| PRA Licence No. | Production Licence 19 | Approval to Alter Condition of Well | ACW - 2023-SOG-I-16-WID 1482 |

## LOCATION INFORMATION

**Coordinates** Datum: NAD27 (if Other, please specify _____)

| | | | | |
|---|---|---|---|---|
| *Surface* | Lat | 60 ° 5 ‘ 42 “ | Long | 117 ° 32 ‘ 1 “ |
| *Bottom Hole* | Lat | 60 ° 5 ‘ 42 “ | Long | 117 ° 32 ‘ 1 “ |

Region: South Sla Unit I Section 16 Grid 60-10N 117-30W

## ACTIVITY INFORMATION

| | | | |
|---|---|---|---|
| Target Formation(s) | Slave Point | Field/Pool(s) | Cameron Hills / |
| Elevation KB/RT | 735.4 m | Ground Level / Seafloor | 731.4 m |
| Spud/Re-entry Date | 12 days | Total Depth | 1490 m KB |
| Rig Release Date | March 16, 2023 | Total Vertical Depth | 1490 m KB |

## CASING AND CEMENTING PROGRAM

| O.D. (mm) | Weight (kg/m) | Grade | Setting Depth (m KB) | Cementing ($m^3$) |
|---|---|---|---|---|
| 339.7 | 81.10 | K-55 | 63 | 7.7 |
| 244.5 | 53.57 | K-55 | 377 | 21.6 |
| 139.7 | 23.07 | J-55 | 1489.3 | 15.58 |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | | | | |

NWT OFFICE OF THE REGULATOR OF OIL AND GAS OPERATIONS

## PLUGGING PROGRAM

| Type of Plug | Interval (m KB) | Felt | Setting Depth (m KB) | Cementing ($m^3$) |
|---|---|---|---|---|
| Bridge | 1253.8-1294 | No | 1294 | 0.5 |
| Cement Retainer | 765.3-781 | No | 781 | 0.2 |
| Cement Retainer | 526.7-544 | No | 544 | 0.22 |
| Cement Retainer | 476.8-494 | No | 494 | 0.22 |

## PERFORATION

| Interval (m KB) | Comments |
|---|---|
| 1301-1309 | Slave Point - Abandoned |
| 793-794 | Remedial Perforation - Squeezed 2.65 m3 of cement |
| 554-555<br>504 - 505 | Remedial Perforation - Squeezed 0.98 m3 of cement<br>Remedial Perforation - Squeezed 6.58 m3 of cement |
| 383-384<br>260 - 261 | Remedial Perforations - Squeezed 2.9 m3 of cement through perfs at 383-384 with returns directed out of perfs at 260 - 261 |

## OTHER

| | |
|---|---|
| Lost Circulation/Overpressure Zones | |
| Equipment Left on Site (Describe) | none |
| Provision for Re-entry (Describe and attach sketch) | Vented cap 2 meters below ground level |
| Other Downhole Completion/Suspension | Previous Keg River abandonment (see diagram). Cement Retainer @ 379 mKB, capped with 0.6 m3 cement (331.9 - 379) |
| Additional Comments | Well requires gas migration testing in the frost free months of 2023 to be considered "abandoned". |

***"I certify that the information provided on this form is true and correct"***

| | | | |
|---|---|---|---|
| Name | Duncan MacRae | Phone | ( 403)538-7514Ext |
| Title | Vice President | E-Mail | dmacrae@alvarezandmarsal.com |
| Operator | Alvarez & Marsal Canada Inc., in its capacity as receiver of Strategic Oil & Gas's NWT Property | | |
| Signature | | Date | April 21, 2023 |

*Responsible Officer of Company*

**NOTE:** This sheet is protected. Unprotect the sheet to make changes and protect once complete.

# DAILY REPORT

| | | | |
|---|---|---|---|
| **CLIENT:** | Strategic Oil & Gas C/O Alvarez & Marsal | **DATE:** | February 21, 2023 |
| **UWI:** | 300/I-16 60-10N 117-30W | **Report #:** | 1 |
| **PROJECT MANAGER:** | Christopher Gagnon | **AFE #:** | |

| | | | | |
|---|---|---|---|---|
| **Proj # / AFE / Job Number:** | STRA050 | **AFE Amount:** | $221,475.45 | **$476,543.04** |
| **Project Descriptor:** | **Well Abandonments** | | | |

| | | | | |
|---|---|---|---|---|
| **Cost Coding** | Surface Location | 60.095260, -117.535000 | **AREA** | Cameron Hills NWT |
| | | | | |
| | License | 1482 | | |

## EXECUTIVE SUMMARY:

**NWT App: ACW-2023-SOG-I-16-WID1482**

Day 1: Move in service rig and support equipment spot, start abandonment.

Day 2: Installed and P-tested BOP's. Attempted to pull Tbg. plug. Tbg. waxed off. Attempted to hot oil Tbg. Hot oiler piping and reel frozen. SDFN.

Day 3: Hot oiled Tbg. Pulled Tbg. plug. POOH w/ Prod. Tbg. Assy. RIH w/ Perm. BP. Set and tested 100%. Inspected by OROGO. SDFN.

Day 4: Capped Perm. BP w/ 0.50 m3 cement. Circulated wellbore clean. POOH w/ setting tools. Ran RCBL log. Logs forwarded to ELM/OROGO. SDFN.

Day 5: Recieved call from ELM Calgary. Decision was made to suspend well operations. WSK rig was to be released due to infractions/incidents reported by OROGO inspectors. Layed down 135-73.0 mm EUE Tbg. joints sideways out of the derrick. RO work floor and pipe handling Equip. Removed Class III BOP stack. Installed and secured wellhead. RO all remaining Equip. ready for move. RO all test Equip. Emptied and cleaned rig tank. RO all auxiliary Equip. including light tower and flameless heater. SDFN. Rig to be moved off location following AM returning to base.
SDFN.

Day 6: Moved off and released all service rig Equip. Wellsite office trailer, communication Sat. system and light tower left on location for Tim Schmidt.

Day 7: Moved in the service rig and related equipment. Rigged up, moved in water and pressure tested class III BOP stack.

Day 8: Perforate the Twin Falls, run the packer and conduct feedrate, pull packer and run the retainer. Pressure tested the retainer, completed feedrate and cement squeeze. Backwashed and pulled the tubing out of the well. Secured well for the night.

Day 9: Perforate the Winterburn, pressure tested the retainer, completed feedrate and cement squeeze. Backwashed and pulled the tubing out of the well. Secured well for the night

Day 10: Perforate Wabamum and upper remedial zone, ran packer and attempted to break cicrulation without success. Pulled the packer, ran retainer and set, stung out and pulled out the stinger, ran in the well with packer and pressure tested. Pulled packer, ran stinger and completed cement job.

Day 11: Moved in the wireline unit and completed Temp-log, perforated remedial perforation, ran in the well with a packer and broke circulation. Circulated the wellbore clean. Unset packer and pulled the tubing from the well.

Day 12: Ran retainer, ran packer and pressure tested, circulated cement, stung out of retainer, pulled tubing and rigged out the service rig and support equipment.

Day 13: Checked well for pressure 0kpa, thawed well, cut off well at 2m below ground, installed sign, capped well, backed filled.
Well complete.

# DAILY REPORT

| | | | | | |
|---|---|---|---|---|---|
| **CLIENT:** | Strategic Oil & Gas C/O Alvarez & Marsal | | **DATE :** | February 21, 2023 | |
| **UWI:** | **300/I-16 60-10N 117-30W** | | **Report #:** | 1 | |
| **PROJECT MANAGER:** | Christopher Gagnon | | **AFE #:** | | |
| **PROJECT NUMBER:** | STRA050 | **AFE Amount:** | $221,475.45 | **% of AFE spent:** | 13% |
| **Previous Costs to Date:** | **$0.00** | **Current Days Costs:** | **$27,863.75** | **Total Cost to Date:** | **$27,863.75** |
| **OPERATIONS SUMMARY:** | Moved in service rig and support equipment, spot and stand service rig, rig in BOPs, SDFN | | | | |

## SUPERVISION CHARGES

Add new line to ELM CHARGES

| SERVICE PROVIDED | Number of units | UNIT | RATE | RESOURCE NAME | Site Supervisor | AMOUNT |
|---|---|---|---|---|---|---|
| Project Supervisor | 1.00 | Day | $1,200.00 | | Warren Watson | $1,200.00 |
| Mileage (Minimum Charge) | 1.00 | Day | $150.00 | | Warren Watson | $150.00 |
| Project Supervisor | 1.00 | Day | $1,200.00 | | Darrell Grove | $1,200.00 |
| Mileage | 1051.00 | km | $1.25 | | Darrell Grove | $1,313.75 |
| | | | | | | $0.00 |
| | | | | | **SUBTOTAL** | $3,863.75 |
| | | | | | **Management Fee:** | $0.00 |
| | | | | | **ELM TOTAL** | **$3,863.75** |

## THIRD PARTY CHARGES

Add new line to THIRD PARTY CHARGES

| SERVICE PROVIDED | MAN HOURS | PO# | TICKET # | CONTRACTOR | SUBTOTAL | Est. | AMOUNT |
|---|---|---|---|---|---|---|---|
| Service Rig | | | SR4-909 | WSK Well Servicing | $17,485.00 | | $17,485.00 |
| Production Testers | | | 15271 | Proflo | $2,570.00 | | $2,570.00 |
| H2S Air Trailer | | | 1 | Firemaster | $265.00 | ✓ | $265.00 |
| Water Truck | | | 69425 | Elite Vac & Steam | $3,680.00 | | $3,680.00 |
| | | | | | | | $0.00 |
| | | | | | | | $0.00 |
| **MAN HOURS TOTAL** | **0.00** | | | | | **SUBTOTAL** | $24,000.00 |
| | | | | | | **Management Fee** | $0.00 |
| | | | | | | **THIRD PARTY TOTAL** | **$24,000.00** |

**To add a line in text box use "alt enter"**

| Time | Well Abandonments |
|---|---|
| 06:30 AM | Completed rigging out of 300/C-75 60-10N 117-15W, due to extreme cold weather this morning, problems starting equipment, completed rigging out all equipment, weather had warmed up to lay over rig mast. |
| 07:00 AM | Held Safety and operational meeting on C-75 before starting to rig out equipment.<br>Completed rig out and moved service rig and all support equipment over to 300/I-16 60-10N 117-30W |
| 11:40 AM | Moved equipment onto location and spotted off to side of location, pushed snow back further off location, cut off pilings and part of culvert around well head around well head, due to being to close to well head and in way of rig service rig to rig up. Moved in picker to remove stand and stairs around well head and lay down away from well head. |
| 15:10 PM | Held Safety and Operational meeting with WSK Rig Crew, Proflo testing, personal discussed following:<br>Slips, trips and falls, (watered froze in location)boot cleats/studs required, uneven location, spotters when backing up, pinch points,<br>hand and body placement, cold working conditions, very slippery around well head.<br>Stay hydrated, good visual of spotter when backing up, working over head, swing paths, muster points, High pressure lines, chemical (H2S scavenger), very uneven |
| 15:40 PM | ground around well head.<br>Moved in spotted and spaced out service rig and all support equipment to all SOG, OROGO and ELM space out regulations, stood rig functioned E-kill, crown saver (all good). |
| 16:40 PM | SICP - TSTM kPa, SITP-TSTM kPa sample for H2S 0% H2S. SCVF test 0 bubbles in 10 minutes<br>Rigged in high pressure pump line to BOP stump, filled and completed sump test on BOP stack, 1400 kPa(Low), 21000 kPa(high) on blind rams, held test on low/high for 10 minutes(solid test) rigged in test pup joint with tightened in 73.0 mm stabbing valve 73.0 mm PJ, closed pipe rams filled and completed pressure test on tubing rams/stabbing valve 1400 kPa(low), 21000 kPa(high), held test on low/high for 10 minutes(solid test), closed annular test 1400 kPa (low), 7000 kPa(high) on annular bag assembly (solid test)<br>Rig out flowing top section and lay down, rigged and tightened down BOP stack, stainless steel ring gasket |
| 19:00 PM | Well head ring test was performed 1400 kPa(low), 21000 kPa high (solid test) SDFN<br>Go forward plans for tomorrow, complete pulling Tbg plug, unset packer assembly, pull, tally and stand Tbg. |

# DAILY REPORT

| | | | | | |
|---|---|---|---|---|---|
| **CLIENT:** | Strategic Oil & Gas C/O Alvarez & Marsal | | **DATE :** | February 22, 2023 | |
| **UWI:** | **300/I-16 60-10N 117-30W** | | **Report #:** | 2 | |
| **PROJECT MANAGER:** | Christopher Gagnon | | **AFE #:** | | |
| **PROJECT NUMBER:** | STRA050 | **AFE Amount:** | $221,475.45 | **% of AFE spent:** | 29% |
| **Previous Costs to Date:** | **$27,863.75** | **Current Days Costs:** | **$36,236.00** | **Total Cost to Date:** | **$64,099.75** |
| **OPERATIONS SUMMARY:** | Installed and P-tested BOP's. Attempted to pull Tbg. plug. Tbg. waxed off. Attempted to hot oil. Hot oiler piping and hose reel frozen. Unable to thaw by days end. Closed and secured well. SDFN. | | | | |

## SUPERVISION CHARGES

Add new line to ELM CHARGES

| SERVICE PROVIDED | Number of units | UNIT | RATE | RESOURCE NAME | Site Supervisor | AMOUNT |
|---|---|---|---|---|---|---|
| Project Supervisor | 1.00 | Day | $1,200.00 | | Darrell Grove | $1,200.00 |
| Mileage (Minimum Charge) | 1.00 | Day | $150.00 | | Darrell Grove | $150.00 |
| Project Supervisor | 1.00 | Day | $1,200.00 | | Warren Watson | $1,200.00 |
| Mileage | 1400.00 | km | $1.25 | | Warren Watson | $1,750.00 |
| | | | | | | $0.00 |
| | | | | | **SUBTOTAL** | $4,300.00 |
| | | | | | **Management Fee:** | $0.00 |
| | | | | | **ELM TOTAL** | **$4,300.00** |

## THIRD PARTY CHARGES

Add new line to THIRD PARTY CHARGES

| SERVICE PROVIDED | MAN HOURS | PO# | TICKET # | CONTRACTOR | SUBTOTAL | Est. | AMOUNT |
|---|---|---|---|---|---|---|---|
| Service Rig | 12.00 | | SR4-910 | WSK Well Servicing | $21,295.00 | | $21,295.00 |
| Production Testers | 12.00 | | 15272 | Proflo | $2,395.00 | | $2,395.00 |
| H2S Air Trailer | 12.00 | | 1 | Firemaster | $265.00 | | $265.00 |
| Water Truck | 14.00 | | 69353 | Elite Vac & Steam | $4,260.00 | | $4,260.00 |
| Wireline | 12.00 | | 15272 | Mavrek Specialties | $3,721.00 | | $3,721.00 |
| | | | | | | | $0.00 |
| | | | | | | | $0.00 |
| **MAN HOURS TOTAL** | **62.00** | | | | | **SUBTOTAL** | $31,936.00 |
| | | | | | | **Management Fee** | $0.00 |
| | | | | | | **THIRD PARTY TOTAL** | **$31,936.00** |

To add a line in text box use "alt enter"

| Time | Well Abandonments |
|---|---|
| 07:00 | Held daily safety and operations meeting. Serviced and started Equip. |
| 07:30 | SITP - 250 kPa. SICP - 1200 kPa. Bled off well pressures to test vessel. No H2S present. Performed bubble test on SCV. No bubbles and no indication of flow in 10 minutes. Stump tested the 34.5 MPa Class III BOP stack. P-tested the pipe and blind rams 1.4-21.0 MPa for 10 minutes each. P-tested annular 1.4-7.0 MPa for 10 minutes each. All preventers tested 100%. Removed 21.0 MPa dual master flow-type wellhead. Installed 73.0 mm EUE landing joint and safety valve. Picked up on tubing hanger. Free movement. Installed BOP stack onto Tbg. head. P-tested wellhead connection 1.4-21.0 MPa for 10 minutes each. Tested 100%. Rigged in the work floor and all pipe handling Equip. Ready for slickline. |
| 11:30 | MORU Mavrek Slickline. Held pre-job safety and procedures meeting. MURIH w/ 59.43 mm gauge ring to 53.0 mCF. Unable to get past tag depth. Pulled and recovered gauge ring. Gauge ring covered in heavy wax.<br>RIH w/ 58.42 mm gauge ring and tagged solid at 53.0 mcf. Pulled and recovered second gauge ring. Gauge ring covered in heavy wax.<br>Attempted to RIH w/ 44.45 mm "SB" pulling tool to see if possible "G" pack-off plug and slip-stop in place. Could not latch. Pulled and recovered pulling tool. Tool packed w/ heavy wax. |
| 15:30 | RIH w/ 60.3 mm wax knife and attempted to punch through wax plug w/ no success. Pulled and recovered wax knife. |
| 16:15 | RIH w/ 59.0 mm impression block at tagged obstruction to confirm no "Slip-stop" fish neck above possible plug. Pulled and recovered impression block. No visible markings on face of impression block. Contacted ELM Calgary. Decision was made to "J" off on/off connector and hot oil down Tbg. Hot oiler ordered to location |
| 18:15 | Rigged off slickline. PU on existing 73.0 mm EUE Tbg. string holding LH torque in pipe. "J" off on/off connector and picked up 0.50 m ready for hot oiler.<br>MORU APEX hot oiler. Attempted to hot oil the existing 73.0 mm EUE Tbg. string. FW in hot oiler hose reel frozen, not able to pump. Rig crew and operator tarped in and steamed the hose reel and piping for 2 hours but could not get piping thawed out. Decision was made to shut down operations for the day to allow operator to get hot oil unit thawed out for the following AM. Rigged out hot oiler. Operator and boiler hand to remain on location to thaw hot oiler for following AM.<br>Landed Tbg. hanger and "J" back onto the existing Prod. packer. Screwed in lock down pins. Closed and secured the well. Drained pump and lines. Secured rig and Equip. |
| 19:00 | SDFN. |

# DAILY REPORT

| | | | | | |
|---|---|---|---|---|---|
| **CLIENT:** | Strategic Oil & Gas C/O Alvarez & Marsal | | **DATE :** | February 23, 2023 | |
| **UWI:** | **300/I-16 60-10N 117-30W** | | **Report #:** | 3 | |
| **PROJECT MANAGER:** | Christopher Gagnon | | **AFE #:** | | |
| **PROJECT NUMBER:** | STRA050 | **AFE Amount:** | $221,475.45 | **% of AFE spent:** | 48% |
| **Previous Costs to Date:** | **$64,099.75** | **Current Days Costs:** | **$41,662.75** | **Total Cost to Date:** | **$105,762.50** |
| **OPERATIONS SUMMARY:** | Hot oiled Tbg. Pulled Tbg. plug. POOH w/ existing Tbg. Assy. RIH w/ Perm. BP. Set and tested. SDFN. | | | | |

## SUPERVISION CHARGES

Add new line to ELM CHARGES

| SERVICE PROVIDED | Number of units | UNIT | RATE | RESOURCE NAME | Site Supervisor | AMOUNT |
|---|---|---|---|---|---|---|
| Project Supervisor | 1.00 | Day | $1,200.00 | | Darrell Grove | $1,200.00 |
| Mileage (Minimum Charge) | 1.00 | Day | $150.00 | | Darrell Grove | $150.00 |
| | | | | | | $0.00 |
| | | | | | | $0.00 |
| | | | | | | $0.00 |
| | | | | | **SUBTOTAL** | $1,350.00 |
| | | | | | **Management Fee:** | $0.00 |
| | | | | | **ELM TOTAL** | **$1,350.00** |

## THIRD PARTY CHARGES

Add new line to THIRD PARTY CHARGES

| SERVICE PROVIDED | MAN HOURS | PO# | TICKET # | CONTRACTOR | SUBTOTAL | Est. | AMOUNT |
|---|---|---|---|---|---|---|---|
| Service Rig | 60.00 | Scope Change | SR4-911 | WSK Well Servicing | $22,252.50 | | $22,252.50 |
| Production Testers | 24.00 | Scope Change | 15272 | Proflo | $2,395.00 | | $2,395.00 |
| H2S Air Trailer | 2.00 | Scope Change | 1 | Firemaster | $265.00 | | $265.00 |
| Water Truck | 13.00 | Scope Change | 69354 | Elite Vac & Steam | $3,970.00 | | $3,970.00 |
| Wireline | 6.00 | Scope Change | 0027-00177 | Mavrek Specialties | $4,665.00 | | $4,665.00 |
| Hot Oiler | 12.00 | Scope Change | 93197 | APEX Well Servicing | $6,765.25 | | $6,765.25 |
| **MAN HOURS TOTAL** | **117.00** | | | | | **SUBTOTAL** | $40,312.75 |
| | | | | | | **Management Fee** | $0.00 |
| | | | | | | **THIRD PARTY TOTAL** | **$40,312.75** |

To add a line in text box use "alt enter"

| Time | Well Abandonments |
|---|---|
| 07:00 | Held daily safety and operations meeting. Serviced and started Equip. |
| 07:30 | MORU APEX hot oiler. PU on existing 73.0 mm EUE Tbg. string holding LH torque in pipe. "J" off on/off connector and picked up 0.50 m ready for hot oiler. Heated and pumped 4.5 m3 clean FW down Tbg. returning up Csg. back to rig tank. (0.20 m3 / min at 500 kPa, 90 degrees C) Good sweet inhibited FW returns at surface. 0.10 m3 FW to establish Circ. NOTE: Tbg. did not pressure up pushing wax plug. Shut down pump. RO and released hot oiler. |
| 08:30 | Dropped Tbg. string and "J" back onto on/off connector. Tbg. landed in 4000 daN compression. RU MAVREK Wireline unit. MURIH w/ 44.45 mm "SB" pulling tool. Latched onto equalizing prong w/ no problems. POOH w/ pulling tool and recovered prong. MURIH w/ 54.61 mm "GS" pulling tool. Latched onto plug body. (Lock) Pulled and recovered pulling tool. Plug body NOT recovered. Tool sheared and released plug. RIH w/ 54.61 mm "GS" pulling tool for 2nd attempt. Latched onto plug body w/ no problems. Pulled and recovered plug body. Tbg. went on slight vacuum. Rigged off and released slickline. |
| 10:30 | Dropped Tbg. down and "J" onto on/off connector. PU on Tbg. string and pulled 2000 daN OSW to confirm positive latch. 100%. Landed Tbg. string in 2000 daN compression. PU on Tbg. string holding RH torque into pipe. Pulled 4000 daN tension into Tbg. OSW. Existing Prod. packer released w/ no problems. Waited 15 min. for elements to relax. Rigged in remaining pipe handling Equip. ready to POOH w/ existing Prod. Tbg. Assy. |
| 11:30 | POOH w/ existing Prod. Tbg. Assy. as follows: (Tallied pipe POOH) 1-179.4 mm x 73.0 mm EUE Tbg. hanger. 1-73.0 mm EUE Tbg. joint. 2-73.0 mm EUE Tbg. pup joints. 134-73.0 mm EUE Tbg. joints. 1-73.0 mm EUE sliding sleeve. 1-73.0 mm EUE Tbg. pup joint. 1-139.7 mm x 73.0 mm EUE double grip packer. 1-73.0 mm EUE Tbg. pup joint. 1-73.0 mm EUE profile nipple. 1-73.0 mm EUE wireline re-entry guide. Complete existing BHA recovered as per program. Pumped 2.0 m3 clean FW down the casing for pipe displacement and well control. |
| 14:30 | MURIH w/ 139.7 mm Perm. BP Assy. as follows: 1-139.7 mm 10K Perm. BP., 0.33 m. 1-139.7 mm x 60.3 mm EUE setting sleeve, 0.79 m. 1-60.3 mm EUE x 73.0 mm EUE x/o, 0.13 m. 1-60.3 mm EUE Tbg. handling pup, 3.13 m. (Top of pup to CE, 4.20 m) 134-73.0 mm EUE Tbg. joints, 1271.70 m. 3-60.3 mm EUE pup joints, 3.10, 3.08, 2.43 m. 1-73.0 mm EUE Tbg. joint, 9.53 m. |
| 16:00 | Landed the Tbg. with 1.19 m stick-up. Positioned BP CE at 1294.0 m KB. **NOTE: OROGO inspectors onsite for inspection. Operations suspended while inspectors function tested BOP's, air kills and checked applicable equipment and personnel certifications**. |
| 17:00 | Filled the Tbg. w/ 3.9 m3 FW. Pressured up on the Tbg. to 14.0 MPa to set Perm. BP. Landed 2000 daN compression on the Tbg. string. Pulled 8,000 daN tension into the Tbg. string. Landed Tbg. string in neutral. Filled Csg. w/ 0.50 m3 FW and pressure tested BP to 7.0 MPa for 10 minutes. Tested 100%. Pulled 500 daN tension into Tbg. string and rotated off bridge plug with 8 full turns to the right. Pulled 3-73.0 mm EUE Tbg. pup joints and 1-73.0 mm EUE Tbg. joint. Landed Tbg. bottom at 1277.05 m KB for the night. Closed and secured the well. Drained pump and lines. Secured rig and Equip. |
| 19:00 | SDFN. |
| | NOTE FROM OFFICE: Recordable deficiencies where found. Spill observed on site from suction line on rig tank. Motor kills on rig and pump truck failed to function when tested, needed to be thawed out. |

# DAILY REPORT

| | | | | | |
|---|---|---|---|---|---|
| **CLIENT:** | Strategic Oil & Gas C/O Alvarez & Marsal | | **DATE :** | February 24, 2023 | |
| **UWI:** | **300/I-16 60-10N 117-30W** | | **Report #:** | 4 | |
| **PROJECT MANAGER:** | Christopher Gagnon | | **AFE #:** | | |
| **PROJECT NUMBER:** | STRA050 | **AFE Amount:** | $221,475.45 | **% of AFE spent:** | 62% |
| **Previous Costs to Date:** | **$105,762.50** | **Current Days Costs:** | **$32,107.50** | **Total Cost to Date:** | **$137,870.00** |
| **OPERATIONS SUMMARY:** | Spotted 0.50 m3 cement on top of Perm. BP. Circulated well clean. POOH w/ BP setting tool Assy. Ran RCBL log. SDFN. | | | | |

## SUPERVISION CHARGES

Add new line to ELM CHARGES

| SERVICE PROVIDED | Number of units | UNIT | RATE | RESOURCE NAME | Site Supervisor | AMOUNT |
|---|---|---|---|---|---|---|
| Project Supervisor | 1.00 | Day | $1,200.00 | | Darrell Grove | $1,200.00 |
| Mileage (Minimum Charge) | 1.00 | Day | $150.00 | | Darrell Grove | $150.00 |
| | | | | | | $0.00 |
| | | | | | | $0.00 |
| | | | | | | $0.00 |
| | | | | | **SUBTOTAL** | $1,350.00 |
| | | | | | **Management Fee:** | $0.00 |
| | | | | | **ELM TOTAL** | **$1,350.00** |

## THIRD PARTY CHARGES

Add new line to THIRD PARTY CHARGES

| SERVICE PROVIDED | MAN HOURS | PO# | TICKET # | CONTRACTOR | SUBTOTAL | Est. | AMOUNT |
|---|---|---|---|---|---|---|---|
| Service Rig | 52.50 | | SR4-912 | WSK Well Servicing | $15,487.50 | | $15,487.50 |
| Production Testers | 21.00 | | 15272 | Proflo | $2,395.00 | | $2,395.00 |
| H2S Air Trailer | | | 1 | Firemaster | $265.00 | | $265.00 |
| Water Truck | 2.00 | | 2 | Elite Vac & Steam | $3,900.00 | | $3,900.00 |
| Wireline | 7.00 | | 23-0247-04 | Titanium | $8,710.00 | | $8,710.00 |
| | | | | | | | $0.00 |
| **MAN HOURS TOTAL** | **82.50** | | | | | **SUBTOTAL** | $30,757.50 |
| | | | | | | **Management Fee** | $0.00 |
| | | | | | | **THIRD PARTY TOTAL** | **$30,757.50** |

To add a line in text box use "alt enter"

| Time | Well Abandonments |
|---|---|
| 07:00 | Held daily safety and operations meeting. Serviced and started Equip. |
| 07:30 | PU 2-73.0 mm EUE Tbg. pup joints and 1-73.0 mm EUE Tbg. joint. Landed Tbg. bottom at 1291.76 m KB. (2.24 m above existing Perm. BP set w/ CE at 1294.0 m KB) |
| 08:00 | MORU Titanium cement mixing unit. Held pre job safety and procedures meeting. Batch mixed 0.50 m3 Oilwell Class "G" cement and pumped it down the Tbg. at 0.15 m3 / min. returning back to the rig tank. Rigged off and released cement mixing unit. Displaced cement to bottom pumping an additional 3.6 m3 clean FW down the Tbg. w/ the rig pump. (0.50 m3 cement slurry = 40.27 m height fill up in 139.7 mm Csg.) Estimated cement top at 1253.7 m KB. |
| 10:30 | Pulled 2-73.0 mm EUE Tbg. pup joints and 7-73.0 mm EUE Tbg. joints. Landed Tbg. bottom at 1220.17 m KB. Rigged in circulating head. Forward circulated wellbore using 15.0 m3 clean FW, 0.45 m3 / min at 1.0 MPa. Good clean returns at surface. Shut down pump and rigged off circulating head. |
| 11:30 | POOH w/ the remaining 128-73.0 mm EUE Tbg. joints and BP setting tool. Filled casing with 1.4 m3 clean FW ready for bond log. |
| 13:00 | MORU Titanium Wireline. Held pre job safety and procedures meeting. MURIH with RCBL logging tools and logged from surface to 1235.0 m KB. Pressured up on wellbore with rig pump and maintained 5.0-6.0 MPa. Logged main pressure pass from 1235.0 m KB to surface. Confirmed decent cement bond from 1235.0 m KB up and to cement top at 1045.0 m KB. Little to no cement from 1045.0 m KB up and well into the surface casing. (Surface casing shoe landed at 377.0 m KB) Intermittent cement bond logged from 224.0-145.0 m KB. Logs forwarded to ELM Calgary / OROGO. |
| 16:30 | Rigged off and released wireline. Closed and secured well. Drained pump and lines. Secured rig and Equip. |
| 17:30 | SDFN. |

# DAILY REPORT

| | | | | | |
|---|---|---|---|---|---|
| **CLIENT:** | Strategic Oil & Gas C/O Alvarez & Marsal | | **DATE :** | February 25, 2023 | |
| **UWI:** | **300/I-16 60-10N 117-30W** | | **Report #:** | 5 | |
| **PROJECT MANAGER:** | Christopher Gagnon | | **AFE #:** | | |
| **PROJECT NUMBER:** | STRA050 | **AFE Amount:** | $221,475.45 | **% of AFE spent:** | 74% |
| **Previous Costs to Date:** | **$137,870.00** | **Current Days Costs:** | **$26,130.00** | **Total Cost to Date:** | **$164,000.00** |
| **OPERATIONS SUMMARY:** | Operations suspended waiting on log interpretation. WSK rig released due to infractions/incidents reported by OROGO inspectors. Laid down Tbg. out of derrick sideways. RO work floor. Installed and secured wellhead. RO all remaining Equip. RO test Equip. Emptied and cleaned rig tank ready for move. RO all auxiliary Equip. SDFN. Rig to move off location following AM. | | | | |

## SUPERVISION CHARGES

Add new line to ELM CHARGES

| SERVICE PROVIDED | Number of units | UNIT | RATE | RESOURCE NAME | Site Supervisor | AMOUNT |
|---|---|---|---|---|---|---|
| Project Supervisor | 1.00 | Day | $1,200.00 | | Darrell Grove | $1,200.00 |
| Mileage (Minimum Charge) | 1.00 | Day | $150.00 | | Darrell Grove | $150.00 |
| | | | | | | $0.00 |
| | | | | | | $0.00 |
| | | | | | | $0.00 |
| | | | | | **SUBTOTAL** | $1,350.00 |
| | | | | | **Management Fee:** | $0.00 |
| | | | | | **ELM TOTAL** | **$1,350.00** |

## THIRD PARTY CHARGES

Add new line to THIRD PARTY CHARGES

| SERVICE PROVIDED | MAN HOURS | PO# | TICKET # | CONTRACTOR | SUBTOTAL | Est. | AMOUNT |
|---|---|---|---|---|---|---|---|
| Service Rig | 65.00 | Scope Change | SR4-913 | WSK Well Servicing | $18,220.00 | | $18,220.00 |
| Production Testers | 24.00 | Scope Change | 15272 | Proflo | $2,395.00 | | $2,395.00 |
| H2S Air Trailer | | Scope Change | 1 | Firemaster | $265.00 | | $265.00 |
| Water Truck | 6.00 | | 2 | Elite Vac & Steam | $3,900.00 | | $3,900.00 |
| | | | | | | | $0.00 |
| | | | | | | | $0.00 |
| **MAN HOURS TOTAL** | **95.00** | | | | | **SUBTOTAL** | $24,780.00 |
| | | | | | | **Management Fee** | $0.00 |
| | | | | | | **THIRD PARTY TOTAL** | **$24,780.00** |

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| Time | Well Abandonments |
|---|---|
| 07:00 | Held daily safety and operations meeting. |
| 07:30 | Waiting on log interpretation. Rig maintenance and general Equip. clean-up performed. Snow removal from and around Equip. (4" fresh snowfall) |
| 09:30 | **NOTE: Received call from ELM Calgary. Decision was made to suspend well operations. WSK rig was to be released due to infractions/incidents reported by OROGO inspectors.** Laid down 135-73.0 mm EUE Tbg. joints sideways out of the derrick. RO work floor and pipe handling Equip. Removed Class III BOP stack. Installed and secured wellhead. |
| 14:30 | Laid service rig over. RO all remaining Equip. ready for move. RO all test Equip. Emptied and cleaned rig tank. RO all auxiliary Equip. including light tower and flameless heater. Cleaned and inspected lease. SDFN. Rig to be moved off location following AM returning to base. NOTE: Progress slow, had to wait on vacuum truck for 2.5 Hrs. (Busy on another job) |
| 20:00 | SDFN. |

# DAILY REPORT

| | | | | | |
|---|---|---|---|---|---|
| **CLIENT:** | Strategic Oil & Gas C/O Alvarez & Marsal | | **DATE :** | February 26, 2023 | |
| **UWI:** | **300/I-16 60-10N 117-30W** | | **Report #:** | 6 | |
| **PROJECT MANAGER:** | Christopher Gagnon | | **AFE #:** | | |
| **PROJECT NUMBER:** | STRA050 | **AFE Amount:** | $221,475.45 | **% of AFE spent:** | 95% |
| **Previous Costs to Date:** | **$164,000.00** | **Current Days Costs:** | **$46,239.73** | **Total Cost to Date:** | **$210,239.73** |
| **OPERATIONS SUMMARY:** | Moved off and released all service rig Equip. Wellsite office trailer, communication Sat. system and light tower left on location for Tim Schmidt. | | | | |

## SUPERVISION CHARGES

Add new line to ELM CHARGES

| SERVICE PROVIDED | Number of units | UNIT | RATE | RESOURCE NAME | Site Supervisor | AMOUNT |
|---|---|---|---|---|---|---|
| Project Supervisor | 1.00 | Day | $1,200.00 | | Darrell Grove | $1,200.00 |
| Mileage | 1062.00 | km | $1.25 | | Darrell Grove | $1,327.50 |
| | | | | | | $0.00 |
| | | | | | | $0.00 |
| | | | | | | $0.00 |
| | | | | | **SUBTOTAL** | $2,527.50 |
| | | | | | **Management Fee:** | $0.00 |
| | | | | | **ELM TOTAL** | **$2,527.50** |

## THIRD PARTY CHARGES

Add new line to THIRD PARTY CHARGES

| SERVICE PROVIDED | MAN HOURS | PO# | TICKET # | CONTRACTOR | SUBTOTAL | Est. | AMOUNT |
|---|---|---|---|---|---|---|---|
| Service Rig | 60.00 | Scope Change | SR4-914 | WSK Well Servicing | $20,260.00 | | $20,260.00 |
| Radio Rentals | | | 7006246 | Red Rabbit | $191.99 | | $191.99 |
| Service Rig | 60.00 | | SR4-915 | WSK Well Servicing | $14,925.00 | | $14,925.00 |
| Fuel for equipment (heaters and light towe | | | 100025 | Bluewave | $7,540.24 | | $7,540.24 |
| H2S Air Trailer | | Scope Change | 1 | Firemaster | $795.00 | | $795.00 |
| | | | | | | | $0.00 |
| **MAN HOURS TOTAL** | **120.00** | | | | | **SUBTOTAL** | $43,712.23 |
| | | | | | | **Management Fee** | $0.00 |
| | | | | | | **THIRD PARTY TOTAL** | **$43,712.23** |

**To add a line in text box use "alt enter"**

| Time | Well Abandonments |
|---|---|
| 07:00 | Held daily safety and operations meeting. |
| 07:30 | Moved off and released all service rig Equip. Wellsite office trailer, communications Sat. system and light tower left on location for Tim Schmidt. SDFN. |

# DAILY REPORT

| | | | | | |
|---|---|---|---|---|---|
| **CLIENT:** | Strategic Oil & Gas C/O Alvarez & Marsal | | **DATE :** | March 11, 2023 | |
| **UWI:** | **300/I-16 60-10N 117-30W** | | **Report #:** | 7 | |
| **PROJECT MANAGER:** | Christopher Gagnon | | **AFE #:** | | |
| **PROJECT NUMBER:** | STRA050 | **AFE Amount:** | $221,475.45 | **% of AFE spent:** | 99% |
| **Previous Costs to Date:** | **$210,239.73** | **Current Days Costs:** | **$9,129.00** | **Total Cost to Date:** | **$219,368.73** |
| **OPERATIONS SUMMARY:** | Moved in the service rig and related equipment. Rigged up, moved in water and pressure tested class III BOP stack. | | | | |

## SUPERVISION CHARGES

Add new line to ELM CHARGES

| SERVICE PROVIDED | Number of units | UNIT | RATE | RESOURCE NAME | Site Supervisor | AMOUNT |
|---|---|---|---|---|---|---|
| Project Supervisor | 0.00 | Day | $1,200.00 | | Shannon Cole | $0.00 |
| Mileage (Minimum Charge) | 0.00 | Day | $150.00 | | | $0.00 |
| Office Trailer | 0.00 | Day | $125.00 | | | $0.00 |
| | | | | | | $0.00 |
| | | | | | | $0.00 |
| | | | | | **SUBTOTAL** | $0.00 |
| | | | | | **Management Fee:** | $0.00 |
| | | | | | **ELM TOTAL** | **$0.00** |

## THIRD PARTY CHARGES

Add new line to THIRD PARTY CHARGES

| SERVICE PROVIDED | MAN HOURS | PO# | TICKET # | CONTRACTOR | SUBTOTAL | Est. | AMOUNT |
|---|---|---|---|---|---|---|---|
| Service rig | 40.00 | | 23031102ELM | Triumph Well | $6,819.00 | | $6,819.00 |
| Boiler | 10.00 | | 110418 | Miktye Trucking | $2,310.00 | | $2,310.00 |
| Light Tower | N/A | | 75383 | Pinnacle Services | | | $0.00 |
| | | | | | | | $0.00 |
| | | | | | | | $0.00 |
| | | | | | | | $0.00 |
| **MAN HOURS TOTAL** | **50.00** | | | | | **SUBTOTAL** | $9,129.00 |
| | | | | | | **Management Fee** | $0.00 |
| | | | | | | **THIRD PARTY TOTAL** | **$9,129.00** |

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| Time | Well Abandonments |
|---|---|
| 13:00 | Traveled to location, with service rig and equipment. -14 slight breeze |
| 14:00 | Complete LEL sweeps, visual wellsite inspection. Held pre-job safety meeting, reviewed safe work permits, fire and explosion. discussed emergency response and transportation plans. Topics included but not limited to, overhead loads, swing hazards, rigging in equipment, line of fire, moving equipment on location, use spotters, Icy surfaces, pumping, tripping tubing, and trip hazards. |
| 14:30 | Recorded pressures SICP - 0, SITP N/A H2s - 0 |
| 14:45 | Measure out equipment spacing, move one piece of equipment in at a time and spot to regulations. Spotted matting, rigged up the service rig and support equipment. Spotted testers, flameless heater, porta potties and light tower. |
| 16:30 | Stump tested class III BOP stack, blind rams, spool valve, safety valve, surface lines and the pump manifold to 1.4 MPa low and 21.0 MPa high and held pressure for 10-minutes each test. Installed pup joint and pressure test pipe rams to 1.4 MPa low and 21.0 MPa high for 10-minutes each test. Pressure tested the annular to 1.4 MPa and 7.0 MPa high and held each test for 10-minutes. |
| 18:00 | Removed top section of the wellhead, installed the tubing hanger complete with 3.1 m pup joint and safety valve. Stripped on class III BOP stack and pressure tested pipe rams and ring groove to 1.4 MPa low and 21.0 MPa, held the pressure for 10-minutes. |
| 19:00 | Winterized and fueled the equipment. |
| 19:30 | SDFN |

# DAILY REPORT

| | | | | | |
|---|---|---|---|---|---|
| **CLIENT:** | Strategic Oil & Gas C/O Alvarez & Marsal | | **DATE :** | March 12, 2023 | |
| **UWI:** | **300/I-16 60-10N 117-30W** | | **Report #:** | 8 | |
| **PROJECT MANAGER:** | Christopher Gagnon | | **AFE #:** | | |
| **PROJECT NUMBER:** | STRA050 | **AFE Amount:** | $221,475.45 | **% of AFE spent:** | 121% |
| **Previous Costs to Date:** | **$219,368.73** | **Current Days Costs:** | **$48,223.33** | **Total Cost to Date:** | **$267,592.06** |
| **OPERATIONS SUMMARY:** | Perforate the Twin Falls, run the packer and conduct feedrate, pull packer and run the retainer. Pressure tested the retainer, completed feedrate and cement squeeze. Backwashed and pulled the tubing out of the well. Secured well for the night. | | | | |

## SUPERVISION CHARGES

Add new line to ELM CHARGES

| SERVICE PROVIDED | Number of units | UNIT | RATE | RESOURCE NAME | Site Supervisor | AMOUNT |
|---|---|---|---|---|---|---|
| Project Supervisor | 1.00 | Day | $1,200.00 | | Shannon Cole | $1,200.00 |
| Mileage (Minimum Charge) | 1.00 | Day | $150.00 | | | $150.00 |
| Office Trailer | 1.00 | Day | $125.00 | | | $125.00 |
| | | | | | | $0.00 |
| | | | | | | $0.00 |
| | | | | | **SUBTOTAL** | $1,475.00 |
| | | | | | **Management Fee:** | $0.00 |
| | | | | | **ELM TOTAL** | **$1,475.00** |

## THIRD PARTY CHARGES

Add new line to THIRD PARTY CHARGES

| SERVICE PROVIDED | MAN HOURS | PO# | TICKET # | CONTRACTOR | SUBTOTAL | Est. | AMOUNT |
|---|---|---|---|---|---|---|---|
| Service rig | 60.00 | | 23031202ELM2 | Triumph Well | $11,143.00 | | $11,143.00 |
| Boiler | 12.00 | | 110419 | Miktye Trucking | $2,310.00 | | $2,310.00 |
| Air Hand | 12.00 | | H2S00004745 | Firemaster | $4,326.64 | | $4,326.64 |
| Testers | 24.00 | | 22428 | Stack Production | $3,050.00 | | $3,050.00 |
| Vacuum Truck | 12.00 | | 111179 | Miktye Trucking | $4,870.00 | | $4,870.00 |
| Cement unit | 15.00 | | 7060 | Charger | $14,624.69 | | $14,624.69 |
| Wireline | 10.00 | | 23-0367-04 | Titanium Wireline | $5,434.00 | | $5,434.00 |
| Air Hand | | | | Firemaster | $990.00 | | $990.00 |
| **MAN HOURS TOTAL** | **145.00** | | | | | **SUBTOTAL** | $46,748.33 |
| | | | | | | **Management Fee** | $0.00 |
| | | | | | | **THIRD PARTY TOTAL** | **$46,748.33** |

To add a line in text box use "alt enter"

| Time | Well Abandonments |
|---|---|
| 06:30 | Traveled to location, with service rig and equipment. -37 slight breeze |
| 07:00 | Complete LEL sweeps, visual wellsite inspection. Held pre-job safety meeting with rig crew, boiler hand, air hand, testers and wireline crews, reviewed safe work permits, fire and explosion. discussed emergency response and transportation plans. Topics included but not limited to, overhead loads, swing hazards, wire lining, line of fire, moving equipment on location, use spotters, Icy surfaces, pumping, tripping tubing, and trip hazards. |
| 10:00 | The wellhead and valves were frozen. Used boiler and flameless heaters to thaw out. Tarped in BOP's and the rig floor. |
| 10:15 | Recorded pressures SICP - 0, SITP N/A H2s - 0 |
| 10:30 | Spotted the wireline unit, rigged in 7-1/16 flange, BOPs and perforating gun. Ran in the well with 1-meter ERHSC perforating gun loaded with 25-gram 17 shot per meter 60-degree phasing, ran in the well, logged in to position and gun had a short. Held tailgate meeting, shut off all devices and pulled gun from the well and repaired the short. different issues from the first. |
| 11:15 | Made up run in the well with a 1.0 meter. 86 mm, 25 gram, 17 shot per/meter 60-degree perforating gun, logged gun into position and perforated from 793.0 - 794.0 mKB. Pulled spent gin from the well. Laid out on the ground. All shots fired. Rig out wireline and release to Camp. |
| 11:45 | Tied pump line into the spool valve, conducted a feed rate with fresh water, injection rate was 300 liters at 4.0 MPa. Pumped away 2.0 $m^3$. |
| 12:30 | Hoisted and ran in the well with a 139.7 mm retainer on 73.0 mm tubing, set retainer at 781.0 mKB, pressure tested the annulus to 7.0 MPa and held pressure for 15-minutes. |
| 13:00 | Moved and spotted cement pumper, bulker, water and vacuum trucks, held pre-job safety meeting, issued safe work permits and built hazard assessments. Discussed program and spotted the equipment. |
| 13:15 | Rigged in pump line to tubing, took on freshwater and conducted feed rate with cement pumper. The injection rate was at 160 liters per/min and 4.0 MPa, pumped away 700 liters of fresh water. Hoisted tubing, closing the retainer and pressure tested to 7.0 MPa. |
| 14:30 | Lowered the tubing and opened the retainer, mixed up 3.0 $m^3$ of 1800 kg/m Charger SQ150 cement slurry, pumped the slurry down the tubing and once cement was off surface, stopped pump and pulled retainer into neutral, filled the tubing with 100 liters of fresh water. Stopped the pump and waited 8-minutes, Started pumping at 70 liters per/min and caught up to fluid after pumping 100 liters of water, continued at same rate for another 400 liters. Decreased the rate to 20-liters per/min and started to see positive pressure, continued at rate for 700 liters than slowed down to 15 liters per/min for final 200 liters of water, pressure slowly increased from 1.0 - 2.4 throughout then spiked at the end. Observed 3.8 MPa hardline. Cement was timed out. Stopped and prepared to get out of the retainer very quickly. 0.2 $m^3$ above retainer, 0.15$m^3$ below, and 2.65$m^3$ into the formation. |
| 17:45 | Pulled the retainer into neutral and shut working valve, rotated 10-turns to the right and stung out of retainer with stinger, broke off pump line and opened working valve, the tubing in on a quick vacuum. Cement in the tubing balanced. Pulled 2-joints plus pup joint and rigged in pump lines, completed a 4.0 $m^3$ backwash, catching any cement slurry with the vacuum truck. Cement top at 763.0 mKB Rigged out and released cement pumper, bulker, water and vacuum truck. |
| 18:15 | Latched on to tubing laid out 26-joints of tubing on the ground and stood 56-joints. Laid out the stinger on the ground. secured the well. Winterized and fueled the equipment. |
| 19:30 | SDFN |

# DAILY REPORT

| | | | | | |
|---|---|---|---|---|---|
| **CLIENT:** | Strategic Oil & Gas C/O Alvarez & Marsal | | **DATE :** | March 13, 2023 | |
| **UWI:** | **300/I-16 60-10N 117-30W** | | **Report #:** | 9 | |
| **PROJECT MANAGER:** | Christopher Gagnon | | **AFE #:** | | |
| **PROJECT NUMBER:** | STRA050 | **AFE Amount:** | $221,475.45 | **% of AFE spent:** | 144% |
| **Previous Costs to Date:** | **$267,592.06** | **Current Days Costs:** | **$51,497.19** | **Total Cost to Date:** | **$319,089.25** |
| **OPERATIONS SUMMARY:** | Perforate the Winterburn, pressure tested the retainer, completed feedrate and cement squeeze. Backwashed and pulled the tubing out of the well. Secured well for the night. | | | | |

## SUPERVISION CHARGES

Add new line to ELM CHARGES

| SERVICE PROVIDED | Number of units | UNIT | RATE | RESOURCE NAME | Site Supervisor | AMOUNT |
|---|---|---|---|---|---|---|
| Project Supervisor | 1.00 | Day | $1,200.00 | | Shannon Cole | $1,200.00 |
| Mileage (Minimum Charge) | 1.00 | Day | $150.00 | | | $150.00 |
| Office Trailer | 1.00 | Day | $125.00 | | | $125.00 |
| | | | | | | $0.00 |
| | | | | | | $0.00 |
| | | | | | **SUBTOTAL** | $1,475.00 |
| | | | | | **Management Fee:** | $0.00 |
| | | | | | **ELM TOTAL** | **$1,475.00** |

## THIRD PARTY CHARGES

Add new line to THIRD PARTY CHARGES

| SERVICE PROVIDED | MAN HOURS | PO# | TICKET # | CONTRACTOR | SUBTOTAL | Est. | AMOUNT |
|---|---|---|---|---|---|---|---|
| Service rig | 60.00 | | 23031302ELM2 | Triumph Well | $8,572.00 | | $8,572.00 |
| Boiler | 12.00 | | 110420 | Miktye Trucking | $1,650.00 | | $1,650.00 |
| Air Hand | 12.00 | | H2S00004746 | Firemaster | $990.00 | | $990.00 |
| Testers | 24.00 | | 22502 | Stack Production | $3,050.00 | | $3,050.00 |
| Vacuum Truck | 12.00 | | 1 | Miktye Trucking | $5,470.00 | | $5,470.00 |
| Cement unit | 15.00 | | 7061 | Charger | $22,932.19 | | $22,932.19 |
| Wireline | 10.00 | | 23-0367-05 | Titanium Wireline | $7,358.00 | | $7,358.00 |
| | | | | | | | $0.00 |
| **MAN HOURS TOTAL** | **145.00** | | | | | **SUBTOTAL** | $50,022.19 |
| | | | | | | **Management Fee** | $0.00 |
| | | | | | | **THIRD PARTY TOTAL** | **$50,022.19** |

To add a line in text box use "alt enter"

| Time | Well Abandonments |
|---|---|
| 09:00 | Traveled to location, with service rig and equipment. -37 slight breeze |
| 09:30 | Complete LEL sweeps, visual wellsite inspection. Held pre-job safety meeting with rig crew, boiler hand, air hand, testers and wireline crews, reviewed safe work permits, fire and explosion. discussed emergency response and transportation plans. Topics included but not limited to, overhead loads, swing hazards, wire lining, line of fire, moving equipment on location, use spotters, Icy surfaces, pumping, tripping tubing, and trip hazards. |
| 10:00 | Made up run in the well with a 1.0 meter. 86 mm, 25 gram, 17 shot per/meter 60-degree perforating gun, logged gun into position and perforated from 554.0 - 555.0 mKB. Pulled spent gun from the well. Laid out on the ground. All shots fired. Rig out wireline and release to Camp. |
| 10:45 | Tied pump line into the spool valve, conducted a feed rate with fresh water, injection rate was 300 liters at 4.0 MPa. Pumped away 2.0 $m^3$. |
| 12:15 | Hoisted and ran in the well with a 139.7 mm retainer on 73.0 mm tubing, set retainer at 544.0 mKB, pressure tested the annulus to 7.0 MPa and held pressure for 15-minutes. |
| 13:00 | Moved and spotted cement pumper, bulker, water and vacuum trucks, held pre-job safety meeting, issued safe work permits and built hazard assessments. Discussed program and spotted the equipment. |
| 14:00 | Rigged in pump line to tubing, took on freshwater and conducted feed rate with cement pumper. The injection rate was at 200 liters per/min and 3.0 MPa, pumped away 400 liters of fresh water. Hoisted tubing, closing the retainer and pressure tested to 16.0 MPa. |
| 14:30 | Lowered the tubing and opened the retainer and pumped 1.0 m3 CHSM solution at 150 liters per/min with 150 liters of water spacer, mixed up 1.2 $m^3$ of 1800 kg/m Charger SQ150 cement slurry, pumped the slurry down the tubing and once the 1.2 m3 of cement was off surface, , displaced 700 liters stopped pump and pulled retainer into neutral and waited 20 minutes. Stopped the pump and waited 30-minutes, Started pumping at 15 liters per/min and caught up to fluid right away, pumped 300 liters and started to see positive pressure at 100 kPa, continued at same rate for another 100 liters at 300 kPa, pulled the retainer into neutral and waited 20-minutes. Started pumping at 11-liters per/min for 50 liters of water at 1.0 MPa, pressure slowly increased from 1.0 - 2.0 throughout, hesitated and pumped 50 liters and held a 2.0 MPa pressure followed by another 50 liters, hesitated and pumped the last 50 liters pressure quickly spiked at the end as cement was timed out. Sample appears to be just about set up. Observed 4.5 MPa hardline. Stopped and prepared to get out of the retainer very quickly. 0.22 $m^3$ above retainer, 0.10 $m^3$ below and 0.88 $m^3$ into the formation. |
| 16:30 | Pulled the retainer into neutral and shut working valve, rotated 10-turns to the right and stung out of retainer with stinger, broke off pump line and opened working valve, the tubing in on a quick vacuum. Cement in the tubing balanced. Pulled 2-joints plus pup joint and rigged in pump lines, completed a 4.0 $m^3$ backwash, catching any cement slurry with the vacuum truck. Cement top at 526.0 mKB Rigged out and released cement pumper, bulker, water and vacuum truck. |
| 16:45 | Latched on to tubing laid out 6 -joints of tubing on the ground and stood 50-joints. Laid out the stinger on the ground. secured the well. Winterized and fueled the equipment. |
| 18:00 | SDFN |

# DAILY REPORT

| | | | | | |
|---|---|---|---|---|---|
| **CLIENT:** | Strategic Oil & Gas C/O Alvarez & Marsal | | **DATE :** | March 14, 2023 | |
| **UWI:** | **300/I-16 60-10N 117-30W** | | **Report #:** | 10 | |
| **PROJECT MANAGER:** | Christopher Gagnon | | **AFE #:** | | |
| **PROJECT NUMBER:** | STRA050 | **AFE Amount:** | $221,475.45 | **% of AFE spent:** | 165% |
| **Previous Costs to Date:** | **$319,089.25** | **Current Days Costs:** | **$47,400.50** | **Total Cost to Date:** | **$366,489.75** |
| **OPERATIONS SUMMARY:** | Perforate Wabamum and upper remedial zone, ran packer and attempted to break cicrulation without success. Pulled the packer, ran retainer and set, stung out and pulled out the stinger, ran in the well with packer and pressure tested. Pulled packer, ran stinger and completed cement job. | | | | |

## SUPERVISION CHARGES

Add new line to ELM CHARGES

| SERVICE PROVIDED | Number of units | UNIT | RATE | RESOURCE NAME | Site Supervisor | AMOUNT |
|---|---|---|---|---|---|---|
| Project Supervisor | 1.00 | Day | $1,200.00 | | Shannon Cole | $1,200.00 |
| Mileage (Minimum Charge) | 1.00 | Day | $150.00 | | | $150.00 |
| Office Trailer | 1.00 | Day | $125.00 | | | $125.00 |
| | | | | | | $0.00 |
| | | | | | | $0.00 |
| | | | | | **SUBTOTAL** | $1,475.00 |
| | | | | | **Management Fee:** | $0.00 |
| | | | | | **ELM TOTAL** | **$1,475.00** |

## THIRD PARTY CHARGES

Add new line to THIRD PARTY CHARGES

| SERVICE PROVIDED | MAN HOURS | PO# | TICKET # | CONTRACTOR | SUBTOTAL | Est. | AMOUNT |
|---|---|---|---|---|---|---|---|
| Service rig | 60.00 | Scope Change | 23031402ELM2 | Triumph Well | $10,114.00 | | $10,114.00 |
| Boiler | 12.00 | Scope Change | 110421 | Miktye Trucking | $2,062.50 | | $2,062.50 |
| Air Hand | 12.00 | Scope Change | H2S00004747 | Firemaster | $990.00 | | $990.00 |
| Testers | 24.00 | Scope Change | 22551 | Stack Production | $3,050.00 | | $3,050.00 |
| Wireline | 10.00 | Scope Change | 23-0367-07 | Titanium Wireline | $12,325.00 | | $12,325.00 |
| Cement unit | 15.00 | Scope Change | 7060 | Charger | $17,384.00 | | $17,384.00 |
| | | | | | | | $0.00 |
| **MAN HOURS TOTAL** | **133.00** | | | | | **SUBTOTAL** | $45,925.50 |
| | | | | | | **Management Fee** | $0.00 |
| | | | | | | **THIRD PARTY TOTAL** | **$45,925.50** |

To add a line in text box use "alt enter"

| Time | Well Abandonments |
|---|---|
| 06:30 | Traveled to location, with service rig and equipment. -20 slight breeze |
| 07:00 | Complete LEL sweeps, visual wellsite inspection. Held pre-job safety meeting with rig crew, boiler hand, air hand, testers and wireline crews, reviewed safe work permits, fire and explosion. discussed emergency response and transportation plans. Topics included but not limited to, overhead loads, swing hazards, wirelining, line of fire, moving equipment on location, use spotters, Icy surfaces, pumping, tripping tubing, and trip hazards. |
| 07:30 | Made up run in the well with a 1.0 meter. 86 mm, 25 gram, 17 shot per/meter 60-degree perforating gun, logged gun into position and perforated from 504.0 - 505.0 mKB. Pulled spent gun from the well. Laid out on the ground. All shots fired. |
| 08:30 | Made up run in the well with a 1.0 meter. 79 mm, PAC, 40 shot per/meter perforating gun, logged gun into position and perforated from 260.0 - 261.0 mKB. Pulled spent gun from the well. Laid out on the ground. All shots fired, Released wireline unit to camp. |
| 09:30 | Made up 139.7 mm packer and ran in the well, setting the packer at 265.0 mKB. Pumped down the tubing through the perforations at 504.0 - 505.0 mKB and up to the perforations at 260.0 - 261.0 mKB. |
| 10:00 | Rigged in the surface lines to casing and the tubing, pumped 300 liters down the tubing and pressured up to 5.0 MPa, stopped the pump, pumped 1.0 m3 down the annulus to fill the wellbore and stopped the pump. Pumped down the tubing, through the 504.0 - 505.0 mKB perforations and attempted to circulate through the perforations at 260.0 - 261.0 mKB, pressured up to 1, 2, 3, 4, 5, 6 MPa and held pressure for 5-minutes, monitored the annulus but observed no communication, increased the pressure to 7.0 MPa and held for 5-minutes, increased the pressure to 8.0 MPa and started to hear gurgling at return line, held pressure for 2-minutes and pressure started to decrease, continued bumping up pressure to 8.0 MPa as it bled down. Started to receive a trickle at the rig tank, pressure dropped off to 4.0 MPa, increased pump rate to 170-liters per/min and returns increased to approximately 50-liters per/min, increased pumprate to 270 liters per/min but pressure slowly decreased down to 3.5 MPa, and returns stopped at the rig tank. Can still hear gurgling but no fluid. Pumped and lost 11.0 m3 to the well. No communication with surface casing vent during pumping operations. |
| 11:30 | Unset the packer and pulled out of the well. Made up 139.7 mm 10K retainer, parked at and set the retainer at 494.0 MPa, (collars at 499.0 - 486.0). Set and packed off the retainer. Rotated 10-turns out of retainer and pulled the stinger from the well, made up the 139.7 mm packer, ran in the well to 265.0 MKB, pumped down the tubing, pressure tested the retainer to 7.0 MPa and held for 15-minutes. Unset the packer and pulled from the well. Ran in the well with the stinger, stung into the retainer, pulled into neutral. Reported results to Charger so program can be built. |
| 13:30 | Moved in Charger Pumping Servicing, held pre-job safety meeting, issued safe work permits, built hazard assessment and reviewed program and volumes. Spotted cement unit, bulker, vacuum and water trucks. Tied the pumpline into the tubing and return line into the casing. Mixed up 1.0 m3 of red dye and pumped down the tubing at 150 liters per/min, followed by 3.6 m3 of fresh water, mixed up 7.0 m³ of 1700 kg/m Charger SQ150 and pumped down tubing through perforations at 504.0 - 505.0 mKB and attempting to go up the open hole past the shoe. Pumped slurry at 250 liters per/min for 150 liters, stung into neutral, pumped hesitated for 10-minutes, stung in and pumped 200 liters at 250 liters per/min with o pressure, stung out and hesitated for 13-minutes, stung in and pumped 300 liters at 25 liters per/min with 0.1 MPa, stopped and hesitated for 5-minutes, pumped 3, 100 liters stages over 30-minutes at 13-liters per/min, bringing pressure up from 0.2 MPa to 1.5 MPa, pumped remaining |
| 16:15 | usable 150 liters at 13-liters per/min and obtained a 3.2 MPa hardline. No circulation during the job. 0.22 m³ above retainer, 0.122 m³ below retainer and 6.58m³ in Wabumum perforations.<br><br>Pulled the retainer into neutral and shut working valve, stung out of retainer with stinger, broke off pumpline and opened working valve, the tubing in on a quick vacuum. Cement in the tubing balanced. Pulled 2-joints plus pup joint and rigged in pumplines, completed a 4.0 m³ backwash, catching any cement slurry with the vacuum truck. Cement top at 477.0 mKB Rigged out and released cement pumper, bulker, water and vacuum truck.<br><br>Latched on to tubing laid out 6 -joints of tubing on the ground and stood 50-joints. Laid out the stinger on the ground. secured the well. Winterized and fueled the equipment. |
| 19:00 | SDFN |

# DAILY REPORT

| | | | | | |
|---|---|---|---|---|---|
| **CLIENT:** | Strategic Oil & Gas C/O Alvarez & Marsal | | **DATE :** | March 15, 2023 | |
| **UWI:** | **300/I-16 60-10N 117-30W** | | **Report #:** | 11 | |
| **PROJECT MANAGER:** | Christopher Gagnon | | **AFE #:** | | |
| **PROJECT NUMBER:** | STRA050 | **AFE Amount:** | $221,475.45 | **% of AFE spent:** | 183% |
| **Previous Costs to Date:** | **$366,489.75** | **Current Days Costs:** | **$38,874.50** | **Total Cost to Date:** | **$405,364.25** |
| **OPERATIONS SUMMARY:** | Moved in the wireline unit and completed Temp-log, perforated remedial perforation, ran in the well with a packer and broke circulation. Circulated the wellbore clean. Unset packer and pulled the tubing from the well. | | | | |

## SUPERVISION CHARGES

Add new line to ELM CHARGES

| SERVICE PROVIDED | Number of units | UNIT | RATE | RESOURCE NAME | Site Supervisor | AMOUNT |
|---|---|---|---|---|---|---|
| Project Supervisor | 1.00 | Day | $1,200.00 | | Shannon Cole | $1,200.00 |
| Mileage (Minimum Charge) | 1.00 | Day | $150.00 | | | $150.00 |
| Office Trailer | 1.00 | Day | $125.00 | | | $125.00 |
| | | | | | | $0.00 |
| | | | | | | $0.00 |
| | | | | | **SUBTOTAL** | $1,475.00 |
| | | | | | **Management Fee:** | $0.00 |
| | | | | | **ELM TOTAL** | **$1,475.00** |

## THIRD PARTY CHARGES

Add new line to THIRD PARTY CHARGES

| SERVICE PROVIDED | MAN HOURS | PO# | TICKET # | CONTRACTOR | SUBTOTAL | Est. | AMOUNT |
|---|---|---|---|---|---|---|---|
| Service rig | 60.00 | Scope Change | 23031502ELM2 | Triumph Well | $14,153.00 | | $14,153.00 |
| Boiler | 12.00 | Scope Change | 110422 | Miktye Trucking | $2,062.50 | | $2,062.50 |
| Air Hand | 12.00 | Scope Change | H2S00004748 | Firemaster | $990.00 | | $990.00 |
| Testers (Move to base) | 24.00 | Scope Change | 22661 | Stack Production | $6,384.00 | | $6,384.00 |
| Wireline | 10.00 | Scope Change | 23-0396-01 | Titanium Wireline | $8,519.00 | | $8,519.00 |
| Vacuum Truck | 15.00 | Scope Change | 111483 | Miktye Trucking | $3,035.00 | | $3,035.00 |
| Light tower rental | | | 75428 | Pinnacle Services | $2,256.00 | | $2,256.00 |
| **MAN HOURS TOTAL** | **133.00** | | | | | **SUBTOTAL** | $37,399.50 |
| | | | | | | **Management Fee** | $0.00 |
| | | | | | | **THIRD PARTY TOTAL** | **$37,399.50** |

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| Time | Well Abandonments |
|---|---|
| 06:30 | Traveled to location, with service rig and equipment. -15 No wind, |
| 07:00 | Complete LEL sweeps, visual wellsite inspection. Held pre-job safety meeting with rig crew, boiler hand, air hand, testers and wireline crew, reviewed safe work permits, fire and explosion. discussed emergency response and transportation plans. Topics included but not limited to, overhead loads, swing hazards, wire lining, line of fire, moving equipment on location, use spotters, working with multiple services, Icy surfaces, pumping, tripping tubing, and trip hazards. |
| 08:00 | Spotted Titanium wireline, rigged in the Temp-log tool, ran in the well and tagged cement top at 476.0 mKB, logged from PB to surface. Appears that the cement top is at +- 388.0 mKB. Emailed logs to Calgary for analysis. |
| 12:00 | Received notification that we can perforate. Made up run in the well with a 1.0 meter. 86 mm, 25 gram, 17 shot per/meter 60-degree perforating gun, logged gun into position and perforated from 383.0 - 384.0 mKB. Pulled spent gun from the well. Laid out on the ground. All shots fired. |
| 13:15 | Made up 139.7 mm packer and ran in the well, setting the packer at 265.0 mKB. Pumped down the tubing through the perforations at 383.0 - 384.0 mKB and up the perforations at 260.0 - 261.0 mKB back to the rig tank. |
| 14:00 | Pumped down the tubing and pressured up to 3.0 MPa after pumping 0.5 $m^3$ of fresh water, allowed the pressure to sit for 2-minutes and slowly bled off, bumped pressure back up to 3.0 MPa, started to see a small trickle at the rig tank, pressure started to decrease more rapidly, as pressure decreased, sped up pump and increased rate to 75-liters per/min. Observed returns at the rig tank with no fluid loss for 5-minutes. Increased the rate to 150 liters per/min and recovering very grey gassy fluid at 150 liters per/min. Returns started to carry sand and fill to the rig trough, continued pumping at 150 liters per/min and circulated, recovered gassy fluid for 7.0 $m^3$ of returns with approximately 250 liters of sand and solids. Fluid is very grey and has small balls of cement throughout. |
| 15:30 | Moved in Pinnacle water hauler with 15.0 $m^3$ of fresh water, tied into suction and added dye into the fresh water, broke circulation, increased pump rate to 250 liter per/min at 2.0 MPa and recovered the red dye after pumping 7.0 $m^3$. Volume is correct. Pumped additional 8.0 $m^3$ from the water truck and the returns are clean. Shutdown the pump, sucked back on both sides and broke off hose to the tubing. |
| 17:30 | Unset the packer and pulled the tubing from the well. Laid out 11-joints of tubing on the ground and stood 38 into in the tubing boards. Secure the well for the night. |
| 18:00 | Winterized and fueled equipment. SDFN |

# DAILY REPORT

| | | | | | |
|---|---|---|---|---|---|
| **CLIENT:** | Strategic Oil & Gas C/O Alvarez & Marsal | | **DATE :** | March 16, 2023 | |
| **UWI:** | **300/I-16 60-10N 117-30W** | | **Report #:** | 12 | |
| **PROJECT MANAGER:** | Christopher Gagnon | | **AFE #:** | | |
| **PROJECT NUMBER:** | STRA050 | **AFE Amount:** | $221,475.45 | **% of AFE spent:** | 208% |
| **Previous Costs to Date:** | **$405,364.25** | **Current Days Costs:** | **$55,664.31** | **Total Cost to Date:** | **$461,028.56** |
| **OPERATIONS SUMMARY:** | Ran retainer, ran packer and pressure tested, circulated cement, stung out of retainer, pulled tubing and rigged out the service rig and support equipment. | | | | |

## SUPERVISION CHARGES

Add new line to ELM CHARGES

| SERVICE PROVIDED | Number of units | UNIT | RATE | RESOURCE NAME | Site Supervisor | AMOUNT |
|---|---|---|---|---|---|---|
| Project Supervisor | 1.00 | Day | $1,200.00 | | Shannon Cole | $1,200.00 |
| Mileage (Minimum Charge) | 1.00 | Day | $150.00 | | | $150.00 |
| Office Trailer | 1.00 | Day | $125.00 | | | $125.00 |
| | | | | | | $0.00 |
| | | | | | | $0.00 |
| | | | | | **SUBTOTAL** | $1,475.00 |
| | | | | | **Management Fee:** | $0.00 |
| | | | | | **ELM TOTAL** | **$1,475.00** |

## THIRD PARTY CHARGES

Add new line to THIRD PARTY CHARGES

| SERVICE PROVIDED | MAN HOURS | PO# | TICKET # | CONTRACTOR | SUBTOTAL | Est. | AMOUNT |
|---|---|---|---|---|---|---|---|
| Service rig | 60.00 | Scope Change | 23031502ELM2 | Triumph Well | $8,572.00 | | $8,572.00 |
| Boiler | 12.00 | Scope Change | 110422 | Miktye Trucking | | | $0.00 |
| Air Hand | 12.00 | Scope Change | H2S00004750 | Firemaster | $990.00 | | $990.00 |
| Testers | 24.00 | Scope Change | 22551 | Stack Production | $2,550.00 | | $2,550.00 |
| Vacuum Truck | 15.00 | Scope Change | 111486 | Miktye Trucking | $3,370.00 | | $3,370.00 |
| Cementer | 12.00 | Scope Change | 7066 | Charger Pumping | $14,747.43 | | $14,747.43 |
| Downhole Tools | | Scope Change | CS0056775 | Tryton | $9,304.88 | | $9,304.88 |
| Disposal | N/A | | RLFST001079-1 | Secure Energy | $1,832.00 | | $1,832.00 |
| Disposal | N/A | | RLFST001079-1 | Secure Energy | $5,798.00 | | $5,798.00 |
| Wireline | 8.00 | | 23-0396-04 | Titanium Wireline | $7,025.00 | | $7,025.00 |
| **MAN HOURS TOTAL** | **143.00** | | | | | **SUBTOTAL** | $54,189.31 |
| | | | | | | **Management Fee** | $0.00 |
| | | | | | | **THIRD PARTY TOTAL** | **$54,189.31** |

To add a line in text box use "alt enter"

| Time | Well Abandonments |
|---|---|
| 05:30 | Traveled to location, with service rig and equipment. -15 No wind. |
| 06:00 | Complete LEL sweeps, visual wellsite inspection. Held pre-job safety meeting with rig crew, boiler hand, air hand, testers and wireline crew, reviewed safe work permits, fire and explosion. discussed emergency response and transportation plans. Topics included but not limited to, overhead loads, swing hazards, wire lining, line of fire, moving equipment on location, use spotters, working with multiple services, Icy surfaces, pumping, tripping tubing, and trip hazards. |
| 06:30 | Made up 139.7 mm retainer, tallied into position and set at 379.0 mKB. Packed off and stung out of the retainer. Made up packer and ran in the well to 265.0 mKB, set packer and pressure tested the retainer to 7.0 MPa and held the pressure for 15-minutes. Unset packer, ran in the well with the stinger, stung into the retainer. |
| 09:00 | Moved in Charger cementers, held pre-job safety meeting, issued safe work permit, reviewed emergency response plan and built hazard assessments. Spotted equipment, and rigged in. Filled lines and pumped down the tubing, warmed up pump lines and broke circulation at the rig tank. Pulled retainer into neutral and pressure tested. Mixed up 1.0 m3 of dyed fresh water, chased with 1.0 m3 of fresh water and mixed up 3.5 $m^3$ of Charger SQ200 cement. Circulated 3.5 m3 of cement. Pumped down the tubing, recovered dye at the rig tank after pumping 2.9 $m^3$, continued pumping cement for another 0.6 $m^3$ and switched to fresh water and pumped 0.4 $m^3$ to clear surface lines. Left 0.6 $m^3$ of cement on retainer. Cement top is at 335.0 mKB. Rigged out cement pumper and support equipment. |
| 11:00 | Stung out of the retainer, tubing went on a vacuum. Pulled and laid out the tubing on the ground. Rigged out tripping equipment, work floor and stripped off the class III BOP stack and install the wellhead top section. |
| 12:00 | Rigged out service rig and support equipment, emptied out the rig tank and hauled the dirty water to A4 at the battery. Loaded rig matting and prepared to move to the I-10 wellsite. |
| 15:00 | SDFN |

# DAILY REPORT

| | | | | | |
|---|---|---|---|---|---|
| **CLIENT:** | Strategic Oil & Gas C/O Alvarez & Marsal | | **DATE :** | March 23, 2023 | |
| **UWI:** | **300/I-16 60-10N 117-30W** | | **Report #:** | 13 | |
| **PROJECT MANAGER:** | Christopher Gagnon | | **AFE #:** | | |
| **PROJECT NUMBER:** | STRA050 | **AFE Amount:** | $221,475.45 | **% of AFE spent:** | 215% |
| **Previous Costs to Date:** | **$461,028.56** | **Current Days Costs:** | **$15,514.48** | **Total Cost to Date:** | **$476,543.04** |
| **OPERATIONS SUMMARY:** | Checked well for pressure 0kpa, thawed well, cut off well at 2m below ground, installed sign, capped well, backed filled. Well complete. | | | | |

## SUPERVISION CHARGES

Add new line to ELM CHARGES

| SERVICE PROVIDED | Number of units | UNIT | RATE | RESOURCE NAME | Site Supervisor | AMOUNT |
|---|---|---|---|---|---|---|
| Project Supervisor | 0.50 | Day | $1,200.00 | | Don Sadoway | $600.00 |
| Mileage (Minimum Charge) | 0.50 | Day | $150.00 | | | $75.00 |
| | | | | | | $0.00 |
| | | | | | | $0.00 |
| | | | | | | $0.00 |
| | | | | | **SUBTOTAL** | $675.00 |
| | | | | | **Management Fee:** | $0.00 |
| | | | | | **ELM TOTAL** | **$675.00** |

## THIRD PARTY CHARGES

Add new line to THIRD PARTY CHARGES

| SERVICE PROVIDED | MAN HOURS | PO# | TICKET # | CONTRACTOR | SUBTOTAL | Est. | AMOUNT |
|---|---|---|---|---|---|---|---|
| Jet cutters | | | | Innovative | $8,000.00 | ✓ | $8,000.00 |
| Vac truck | 15.00 | | 49373 | Attack Oilfield | $4,425.00 | | $4,425.00 |
| Fuel for equipment (heater, light tower) | | | 100034 | Bluewave | $2,414.48 | | $2,414.48 |
| | | | | | | | $0.00 |
| | | | | | | | $0.00 |
| | | | | | | | $0.00 |
| **MAN HOURS TOTAL** | **15.00** | | | | | **SUBTOTAL** | $14,839.48 |
| | | | | | | **Management Fee** | $0.00 |
| | | | | | | **THIRD PARTY TOTAL** | **$14,839.48** |

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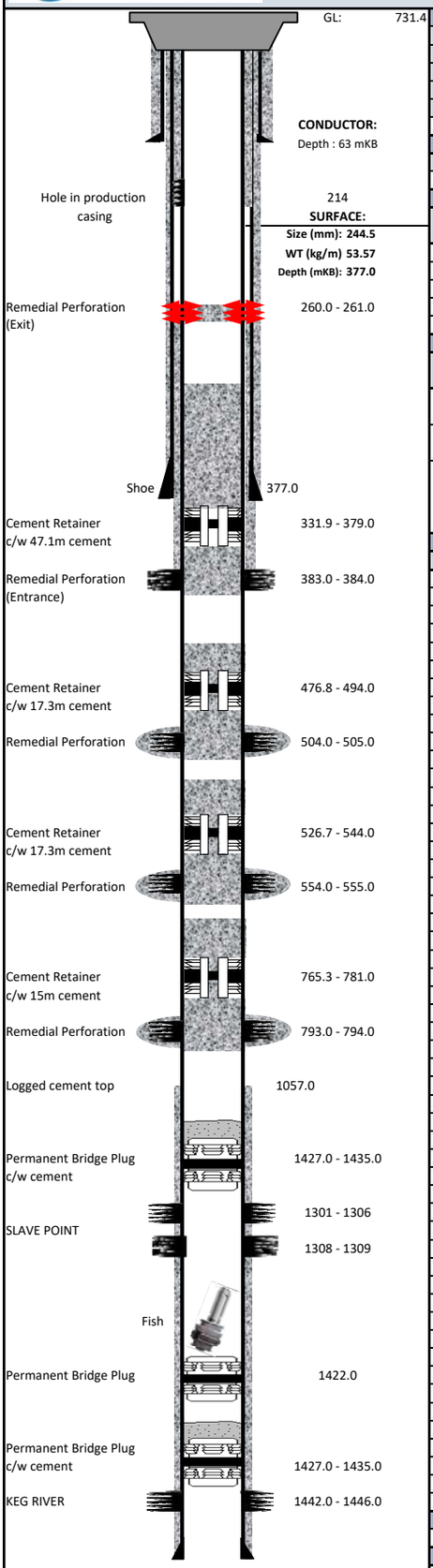
| Time | Well Abandonments |
|---|---|
| 08:00 | Moved in cut and cap crew. Held safety meeting and pre job discussion. Reviewed JSA and SOP for cut and cap of well. Issued safe work permit to cutting crew and hydro-vac. Medic reviewed ERP with crew and posted ERP.<br>Rigged in services. Checked wellhead pressure. Casing - 0kpa. Installed bubble test equipment with 3/8 hose in 1" of water. No bubbles observed in 10 minutes.<br>Innovative water jet cut through production and surface casing 2m meters down from surface grade. Had hydro-vac clean soil on one side of the well. Had to make 2 rotations with cutter to cut through 2 casings and 1 conductor pipe. Removed cut off wellhead. Installed casing cap assembly for production and surface casing with LSD & well licence number and was buried with top soil. Backfilled hole from wellhead removal. Had hydro-vac place a hole 1m north of well center to a depth of 1m.<br>Installed wellsite post and sign facing north, and cemented into place.<br>Note: No visible staining on location. No contamination observed around the wellhead.<br>Note: 16" Conductor pipe was removed with wellhead.<br>Pics were taken before and after and were sent with report. |
| 12:00 | Moved off location |

# FINAL WELL DIAGRAM




PBTD = -
TD = 1490.00
TVD = 1490.00

| GENERAL DETAILS | | | | REV # | 1.0 |
|---|---|---|---|---|---|
| WELL NAME: | Strategic et al Cameron I-16 | FIELD: | Cameron Hills | | |
| UWI: | 300/I16 60-10N 117-30W | LICENSE: | 1428 | | |
| SURFACE: | | LATITUDE: | 60.09526 | LONGITUDE: | -117.535 |
| COMPANY: | Strategic Oil And Gas Ltd | DRAWN BY: | C. Gagnon | DATE: | 20 Apr 2023 |
| DEVIATION: | WELL STATUS: | | | | |
| Vertical | Suspended | | | | |

**ELEVATIONS & DEPTHS**

| KB (mKB) | GL (m) | KB-SCF (m) | KB-GR (m) | BGWP (mKB) | PBTD (mKB) | TD (mKB) | TVD (mKB) |
|---|---|---|---|---|---|---|---|
| 735.4 | 731.4 | | 4.00 | 600.00 | | 1490 | 1490 |

**CASING STRINGS**

| STRING | SIZE (mm) | WEIGHT (kg/m) | GRADE | CPLG | DRIFT I.D. (mm) | SHOE DEPTH (mKB) |
|---|---|---|---|---|---|---|
| Conductor: | 339.7 | 81.1 | K-55 | | | 63 |
| Surface: | 244.5 | 53.57 | K-55 | | | 377 |
| Production: | 139.7 | 23.07 | J-55 | | | 1489.3 |
| Liner: | | | | | | |
| Open Hole: | | | | | | |

**CEMENTING**

| STRING | DETAIL | Returns ($m^3$) | Log Cmt Top (mKB) | Calc'd Top (mKB) |
|---|---|---|---|---|
| Conductor: | 7.7 m3 0-1-0 'G' + 3% CaCl2 | 2.5 CRET | | |
| Surface: | 16.3 m3 0-1-0 'G' + 2% CaCl2<br>5.3 m3 0-1-0 'G' +2% CaCl2 | NONE | | |
| Production: | 20.5 T 0-1-0 'G' + 0.75% CR-2 | NONE | 1057.00 | |

**COMPLETION DATA**

| DESCRIPTION | DEPTH (mKB) | STATUS |
|---|---|---|
| Previously squeezed casing failure | 214.0 - 215.0 | Left as is |
| Remedial Perforation (Exit) | 260.0 - 261.0 | |
| Cement Retainer c/w 47.1m cement | 331.9 - 379.0 | |
| Remedial Perforation (Entrance) | 383.0 - 384.0 | Circulated 2.9m3 cement into perfs |
| Cement Retainer c/w 17.3 m cement | 476.8 - 494.0 | |
| Remedial Perforation | 504.0 - 505.0 | Squeezed 6.58 m3 cement into formation |
| Cement Retainer c/w 17.3m cement | 526.7 - 544.0 | |
| Remedial Perforation | 554.0 - 555.0 | Squeezed 0.98 m3 cement into formation |
| Cement Retainer c/w 15m cement | 765.3 - 781.0 | |
| Remedial Perforation | 793.0 - 794.0 | Squeezed 2.65m3 cement into formation |
| Permanent Bridge Plug c/w cement | 1273.9 - 1294.0 | |
| Slave Point Perforations | 1301.0 - 1306.0 | Abandoned |
| Slave Point Perforations | 1308.0 - 1309.0 | Abandoned |
| Permanent Bridge Plug | 1422 | |
| Permanent Bridge Plug c/w cement | 1427.0 - 1435.0 | |
| Keg River Perforations | 1442.0 - 1446.0 | Abandoned |
| *Fish* | | |
| Shifting tool for CXU sliding sleeve | | |
| Spang Jar | | |
| Bottom sub of hyd jars | | |

| LANDOWNER | LANDOWNER # | OCCUPANT | OCCUPANT # |
|---|---|---|---|
| | | | |

**DIRECTIONS:**

**Sign Off**

**REMARKS:**

Well requires gas migration testing in the frost free months of 2023 to be considered "abandoned"

ELM Inc.
Bow Valley Square II
Suite 1000, 205 - 5 Avenue SW
Calgary, AB T2P 2V7

# CAMERON I-16

I-16 Wellhead


Vented cap

Wellhead pulled from ground


Sign placed on north side of the wellhead and facing north