



April 10, 2023

**Office of the Regulator of Oil and Gas Operations**

PO Box 1320, Yellowknife, NT X1A 2L9

[Pauline\\_DeJong@gov.nt.ca](mailto:Pauline_DeJong@gov.nt.ca); [Mike\\_Martin@gov.nt.ca](mailto:Mike_Martin@gov.nt.ca); [orogo@gov.nt.ca](mailto:orogo@gov.nt.ca)

**RE: OROGO Final Operations Report – Cameron C-75 – 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](http://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](mailto: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 in its personal or corporate capacity**

cc: Christopher Gagnon [Christopher@elminc.ca](mailto:Christopher@elminc.ca)

*Encl.*

April 10, 2023

**Office of the Regulator of Oil and Gas Operations**

PO Box 1320  
Yellowknife NT, X1A 2L9

By Email: [orogo@gov.nt.ca](mailto:orogo@gov.nt.ca)

**RE: Final Operations Report – Cameron C-75 (ACW-2023-SOG-C-75-WID 1793)**

ELM Inc, acting on behalf of Alvarez & 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.

This well requires gas migration testing in the frost-free months of 2023 before it can be considered “abandoned”. ELM and Alvarez & 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](mailto:christopher@elminc.ca)

Sincerely,

Christopher Gagnon, EIT

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

## 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](mailto: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](http://www.orogo.gov.nt.ca).

**WELL INFORMATION**

Well Name	Strategic et al Cameron C-75	Operator	Strategic Oil & Gas Ltd
Well Type	Development Well (if Other, specify _____)	Contractor	Elm Inc
Well Identifier	1793	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 13	Approval to Alter Condition of Well	ACW - 2023-SOG-C-75-WID 1793

**LOCATION INFORMATION**

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

Surface	Lat 60 ° 4 ' 2 "	Long 117 ° 29 ' 12 "
Bottom Hole	Lat 60 ° 4 ' 2 "	Long 117 ° 29 ' 12 "

Region: South Sl Unit C Section 75 Grid 60-10N 117-15W

**ACTIVITY INFORMATION**

Target Formation(s)	Sulphur Point	Field/Pool(s)	Cameron Hills /
Elevation KB/RT	788.5 m	Ground Level / Seafloor	783.6 m
Spud/Re-entry Date	5 days	Total Depth	1590 m KB
Rig Release Date	February 20, 2023	Total Vertical Depth	1590 m KB

**CASING AND CEMENTING PROGRAM**

O.D. (mm)	Weight (kg/m)	Grade	Setting Depth (m KB)	Cementing (m³)
244.5	53.57	J-55	402	22.8
177.8	34.23	LS-65	1130	13.0
114.3	14.14	J-55	1048 - 1590	11.8

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**PLUGGING PROGRAM**

Type of Plug	Interval (m KB)	Felt	Setting Depth (m KB)	Cementing (m <sup>3</sup> )
Bridge	1376.8-1412.2	No	1412.2	0.3
Bridge	1010.8-1035.1	No	1035.1	0.5
Select	-	Select		
Select	-	Select		

**PERFORATION**

Interval (m KB)	Comments
1423.5-1141.0	Sulphur Point - Abandoned. Lower section of perforations where previously cement squeezed, refer to diagram.
-	
-	
-	


**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	Abandoned liner top with bridge plug @ 1035.1
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	 Responsible Officer of Company	Date	April 11, 2023

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

 <div style="float: right;"><b>DAILY REPORT</b></div>			
<b>CLIENT:</b>	Strategic Oil & Gas C/O Alvarez & Marsal	<b>DATE:</b>	February 16, 2023
<b>UWI:</b>	300/C-75 60-10N 117-15W	<b>Report #:</b>	1
<b>PROJECT MANAGER:</b>	Christopher Gagnon	<b>AFE #:</b>	
<b>Proj # / AFE / Job Number:</b>	STRA050	<b>AFE Amount:</b>	\$175,764.75
<b>Project Descriptor:</b>	<b>Well Abandonments</b>		
<b>Cost Coding</b>	Surface Location	60.067580, -117.488000	<b>AREA</b>
			Cameron Hills NWT
	License	1793	

<b>EXECUTIVE SUMMARY:</b>
<p><b>NWT App: ACW-2023-SOG-C-75-WID1793</b></p> <p>Day 1: Moved in service rig and support equipment spotted, rigged up, pulled Tbg plugs, Make up run in BP land Tbg. <b>Set BP and complete down hole abandonment.</b></p> <p>Day 2: Complete setting BP, complete down hole abandonment. <b>Wellbore ready for radial cement bond log.</b></p> <p>Day 3: Completed Radial Cement Bond Log, Wait on orders. Incident during operations.</p> <p>Day 4: Down due to Incident investigation. <b>Complete liner top abandonment as per program.</b></p> <p>Day 5: Abandon liner top. <b>Wellbore complete ready for Cut/Cap</b></p> <p>Day 6: Cut and cap well 2 meters below ground level.</p>



# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal	DATE :	February 16, 2023
UWI:	300/C-75 60-10N 117-15W	Report #:	1
PROJECT MANAGER:	Christopher Gagnon	AFE #:	
PROJECT NUMBER:	STRA050	AFE Amount:	\$175,764.75
		% of AFE spent:	34%
Previous Costs to Date:	\$0.00	Current Days Costs:	\$60,402.70
		Total Cost to Date:	\$60,402.70
OPERATIONS SUMMARY:	Started and warmed up equipment, pulled Tbg plug, make up run in hole Tbg and bridge plug, 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			\$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			SR4-904	WSK Well Servicing	\$21,687.50		\$21,687.50
Production Testers			15266	Proflo	\$2,570.00		\$2,570.00
H2S Air Trailer			J000047240220	Firemaster	\$265.00		\$265.00
Water Truck			69421	Elite Vac & Steam	\$3,680.00		\$3,680.00
Slick Line Unit			0027-00167	Maverek Specialties	\$3,395.00		\$3,395.00
Light Tower			75307	Pinnacle	\$1,955.20		\$1,955.20
Heater			INV2405	Conley Max	\$12,750.00		\$12,750.00
Heater			INV2406	Conley Max	\$12,750.00		\$12,750.00
MAN HOURS TOTAL					0.00		
SUBTOTAL							\$59,052.70
Management Fee							\$0.00
THIRD PARTY TOTAL							\$59,052.70

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

Time	Well Abandonments
6:30:00 AM	Arrived on location, bump test and sweep location with 4 head lel monitor, recorded spills and other lease deficiencies, Weather, Cloudy, Light Breeze - 19 C Moved equipment onto location last night and spotted equipment.
07:00 AM	Held Safety and Operational meeting with WSK Rig Crew, Proflo testing, personal discussed following: Slips, trips and falls, (watered froze in location)boot cleats/studs required, uneven location, spotters when backing up, pinch points, hand and body placement, cold working conditions, very slippery around well head, possible muddy location(depending on temperature). Stay hydrated, good visual of spotter when backing up, working over head, swing paths, muster points, High pressure lines, chemical (H2S scavenger), very uneven ground around well head.
07:30 AM	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). SICP - TSTM kPa, SITP-TSTM kPa, sample for H2S 0% H2S. SCVF test 0 bubbles in 10 minutes 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 60.3 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) Rig out flowing top section and lay down, rigged and tightened down BOP stack, stainless steel ring gasket Well head ring test was performed 1400 kPa(low), 21000 kPa high (solid test) Rigged in high pressure pump line well head annular valve, filled and pressured up annulus to 7000 kPa (held for 10 minutes, solid test), bled off line.
10:00 AM	Moved in spotted Slick Line unit, held tail gate meeting with all personal on location, discussed following: muster points, pinch points, stay clear of under work floor when working above, icy working conditions, high floor, be aware of your surroundings, 3 point contact when lifting heavy equipment onto the floor. Rig in 73.0 mm slick line adaptor flange, to full opening gate master valve Rig in lubricator (C/W slick line tool string, equalizing spear), tightened down lubricator, rigged in high pressure pump line to closed valve, pressured up to 1000 kPa, no leaks, open 73.0 mm Tbg gate valve, ran in hole (fluid level surface), tagged @ 1399.5 mKB, pulled up and worked spanges 3-4 more times, opened and monited Tbg pressure - heavy vac, pulled tool string to surface (pulled out of fluid 350.0 mKB), laid down equalizing spear tool. Note: well file shows no slip stop ran on G-pack off tool. Rig in lubricator (C/W slick line tool string, 65.5 mm GS pulling tool), tightened down lubricator, rigged in high pressure pump line to closed valve, pressured up to 1000 kPa, no leaks, open 73.0 mm Tbg gate valve, ran in hole (fluid level 450 mKB), tagged @ 1399.0 mKB, good latch (pulled up, G-packoff started dragging, jarred through first coupling, continue pulling slow(due to plug element problems, pulled and worked through first 400-500 m) continue pulling plug element started pulling free, pulled tool string to surface, laid down GS pulling tool. Rig in lubricator (C/W slick line tool string, 65.5 mm GS pulling tool), tightened down lubricator, rigged in high pressure pump line to closed valve, pressured up to 1000 kPa, no leaks, open 73.0 mm Tbg gate valve, ran in hole (fluid level 750 mKB), tagged @ 1399.0 mKB, good latch (pulled collar stop assembly free, pulled tool string to surface, laid down collar stop assembly. Rig in lubricator (C/W slick line tool string, 38.1 mm tool string), tightened down lubricator, rigged in high pressure pump line to closed valve, pressured up to 1000 kPa, no leaks, open 73.0 mm Tbg gate valve, ran in hole (fluid level 750 mKB), tagged solid @ 1442.0 mKB, pulled tool string to surface, laid down equalizing spear tool.
12:20 PM	Rigged out slick line unit cleaned up location and released slick line unit. Latched onto Tbg (backed out hanger lock down screws) slowly picking up turning Tbg to right to unset packer assembly (let wellbore stand for 20 minutes, equalizing fluid in wellbore) Pulled and stood and tallied following equipment: 109 - 73.0 mm Jts Tbg (regular couplings), 40-73.0 mm Jts Tbg (slimline couplings), 73.0 mm x 3.01 m PJ, 73.0 mm F-Nipple, 73.0 mm x 60.3 mm XO, 114.3 mm x 60.3 mm packer assembly, 60.3 mm x 3.01 m, 60.3 mm R nipple, No/Go. (149-73.0 mm Jts Tbg)
15:30 PM	Make up run in hole following equipment: 114.3 mm x 10K bridge plug (steel), baker 20 HM setting tool, 60.3 mm x 73.0 mm XO, 73.0 mm x 3.01m PJ, 147-73.0 mm, 73.0 mm x 3.01 m PJ, 1-73.0 mm Jt Tbg.
19:45 PM	Landed Tbg in slips, BP @ 1412.25 mKB CE Capped up well head, made wellbore safe for the night. SDFN Drained all lines, winterized all equipment. <b>Go forward plans for tomorrow, complete setting BP at landed depth, complete down hole abandonment.</b>



# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal		DATE :	February 17, 2023	
UWI:	300/C-75 60-10N 117-15W		Report #:	0	
PROJECT MANAGER:	Christopher Gagnon		AFE #:		
PROJECT NUMBER:	STRA050	AFE Amount:	\$175,764.75	% of AFE spent:	50%
Previous Costs to Date:	\$60,402.70	Current Days Costs:	\$28,126.00	Total Cost to Date:	\$88,528.70
OPERATIONS SUMMARY:	Start and warm up equipment, complete downhole abandonment, pull and stand Tbg, SDFN				

## SUPERVISION 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			\$150.00
						\$0.00
						\$0.00
						\$0.00
SUBTOTAL						\$1,350.00
Management Fee:						\$0.00
ELM TOTAL						\$1,350.00

## THIRD PARTY CHARGES

SERVICE PROVIDED	MAN HOURS	PO#	TICKET #	CONTRACTOR	SUBTOTAL	Est.	AMOUNT
Service Rig			SR4-905	WSK Well Servicing	\$15,200.00		\$15,200.00
Production Testing			15267	Proflo	\$2,395.00		\$2,395.00
H2S Air Trailer			J000047240220	Firemaster	\$265.00		\$265.00
Water Truck			69422	Elite Vac & Steam	\$3,680.00		\$3,680.00
Radio			7006273	Red Rabbit	\$196.00		\$196.00
VSAT			7006279	Red Rabbit	\$5,040.00		\$5,040.00
MAN HOURS TOTAL		0.00			SUBTOTAL		\$26,776.00
						Management Fee	\$0.00
						THIRD PARTY TOTAL	\$26,776.00

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

Time	Well Abandonments
06:30 AM	Arrived on location bump test and sweep location with 4 head lel monitor, recorded spills and other lease deficiencies, Weather, Cloudy, - 30 C
07:00 AM	Held Safety and Operational meeting with WSK Rig Crew, Proflo testing, personal discussed following: Slips, trips and falls, (watered froze in location)boot cleats/studs required, uneven location, spotters when backing up, pinch points, hand and body placement, cold working conditions, very slippery around well head, possible muddy location(depending on temperature). Stay hydrated, good visual of spotter when backing up, working over head, swing paths, muster points, High pressure lines, chemical (H2S scavenger), very uneven ground around well head.
07:30 AM	SICP - Light Vac kPa, SITP-TSTM kPa sample for H2S 0% H2S. SCVF test 0 bubbles in 10 minutes
08:00 AM	Rig in high pressure pump line, filled and pressured up Tbg to 15000 kPa set plug (4.25 m3), pulled 10000 daN over string wieght and relaxed to 0 wieght 3 times (ensure plug was set) PBP set @ 1412.25(CE) mKB (Tallied Depth). Rigged high pressure line off Tbg, closed Tbg rams, rigged high pressure pump line into Csg filled and pressured up Csg to 7000 kPa (Held solid for 15 minutes)(7.5 m3 fluid to fill Csg), bled off Csg pressure, picked up to above string wieght, rotated off setting tool. Pulled out 1.0 m landed Tbg in slips rigged in high pressure pump line and return established forward circulation, circulated full well bore over to fresh water. Blended up 300 L of class "G" cement, circulated cement to bottom of Tbg (4.25 m3) water, shut down pump, pulled and layed out 3-60.3 mm Jts Tbg, rigged in high pressure and return line and reverse circulated 1.3 Tbg volumes, shut down circulation rigged out, pump lines, Latched onto Tbg pulled and stood following equipment, 124-73.0 mm Jts Tbg (C/W regular/slim line couplings), laid down 25-73.0 mm Jts Tbg(C/W slim line couplings), 60.3 mm x 73.0 mm XO, rigged in high pressure fluid lines and forward circulated wellbore full of fluid, rigged out high pressure pump lines. Pulled and laid out 7-73.0 mm x 3.01 m PJ, HM setting tool. SDFN
18:30 PM	Capped up BOP stack, made well safe for the night Go forward plans for tomorrow, Radial Cement Bond log well bore from PB to surface, wait on orders.





# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal	DATE :	February 18, 2023
UWI:	300/C-75 60-10N 117-15W	Report #:	3
PROJECT MANAGER:	Christopher Gagnon	AFE #:	
PROJECT NUMBER:	STRA050	AFE Amount:	\$175,764.75
Previous Costs to Date:	\$88,528.70	% of AFE spent:	73%
		Total Cost to Date:	\$128,059.20

OPERATIONS SUMMARY: Start and warm up equipment, complete Radial Cement Bog Log, wait on orders, 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			\$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			SR4-906	WSK Well Servicing	\$18,027.50		\$18,027.50
Production Testers			15268	Proflo	\$2,395.00		\$2,395.00
H2S Air Trailer			J000047240220	Firemaster	\$265.00		\$265.00
Winch tractor			11546	Radar	\$4,025.00		\$4,025.00
E-Line Unit			23-0194-07	Titanium	\$4,862.00		\$4,862.00
E-Line Unit			23-0194-08	Titanium	\$8,606.00		\$8,606.00
MAN HOURS TOTAL		0.00			SUBTOTAL		\$38,180.50
Management Fee							\$0.00
THIRD PARTY TOTAL							\$38,180.50

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

Time	Well Abandonments
6:30:00 AM	Arrived on location bump test and sweep location with 4 head lel monitor, recorded spills and other lease deficiencies, Weather, Clear, Calm - 31 C
07:00 AM	Held Safety and Operational meeting with WSK Rig Crew, Proflo testing, Titanium E-Line personal discussed following: Slips, trips and falls, (watered froze in location)boot cleats/studs required, uneven location, spotters when backing up, pinch points, hand and body placement, cold working conditions, very slippery around well head, possible muddy location(depending on temperature). Stay hydrated, good visual of spotter when backing up, working over head, swing paths, muster points, High pressure lines, chemical (H2S scavenger), very uneven ground around well head.
07:30 AM	SICP - Dead kPa, sample for H2S 0% H2S. SCVF test 0 bubbles in 10 minutes. Backed up and spotted E-Line unit.
08:00 AM	Rig in adaptor flange, into top of BOP stack, closed blind rams, rigged in high pressure pump/return line, circulated wellbore full of fluid. Opened blind rams, rigged in and powered up Radial Cement Bond Log Tool/CCL/Gamma tool string (all good) Make up run in hole tagged fluid 7.0 m. Powered up tool and logged high speed pass 0 kPa pressure from surface to 1378 mKB. Pulled 60 meter repeat pass on bottom. Logged 0 kPa pass from 1378 mKB to 7.0 mKB, recorded information, ensured log on depth. Pulled tool string to surface, shut in wellbore. Emailed log file to Calgary office.
11:15 AM	Calgary office called and discussed, decision was made to complete 7000 kPa pressure pass from liner hanger 1048.0 mKB-Surface. Make up run in hole Radial Cement Bong Log tool, rig in high pressure pump line, fill and commence pressuring up well bore to 7000 kPa, leak on wireline flange to BOPs (found that wireline flange had not been installed properly, ring gasket missing). Wireline operator was instructed to pull tool string back to surface, so that wireline flange could be removed to install ring gasket. Tool string reached surface, during pulling of the tool string, floor hands made the decision to unbolt the flange from the BOP stack, when tool reached surface, tool pulled up on the flange that the bottom wireline sheave was tied off to, wire pulled sheave off the bolts and fell off the floor, pulling the floor hand along with the bottom sheave, floor hand landed on the ground on his feet (but had damaged his ankle on debris laying on ground), medic was called and arrived shortly after incident occurred. Injured floor hand was then transported to High Level hospital for further examination. (all paper work was started and sent into the proper personal) Tail gate meeting was held discussing incident and discuss effects of incident on location personal. Also covered go forward plans, actions to ensure incident didn't happen
15:30 PM	a second time. Flange was lifted off ground back onto the work floor, ring gasket and wireline flange was installed on BOPs and tightened down. Radial Cement Bond Log tool was picked up and lowered into wellbore, ran tool string down to 1155.0 mKB, opened and pressured up wellbore to 7000 kPa, logged from 1155.0 mKB to surface, pressure pass did improve some areas around the Surface Casing shoe. Pulled and laid down tool string. Wait on Orders.
17:00 PM	Rigged out wireline equipment and laid down, spotted wireline unit on side of location. Capped up BOP stack, made well safe for the night, drained lines, winterized equipment. SDFN
19:30 PM	Go forward plans for tomorrow, Safety stand down and incident investigation.



## DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal		DATE :	February 19, 2023	
UWI:	300/C-75 60-10N 117-15W		Report #:	4	
PROJECT MANAGER:	Christopher Gagnon		AFE #:		
PROJECT NUMBER:	STRA050	AFE Amount:	\$175,764.75	% of AFE spent:	87%
Previous Costs to Date:	\$128,059.20	Current Days Costs:	\$25,548.00	Total Cost to Date:	\$153,607.20

**OPERATIONS SUMMARY:** Start and warm up equipment, shut down to completed incident investigation, investigation completed, 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			\$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			SR4-907	WSK Well Servicing	\$10,300.00		\$10,300.00
Production Testers			15269	Proflo	\$2,395.00		\$2,395.00
H2S Air Trailer			J000047240220	Firemaster	\$265.00		\$265.00
Water Truck			69423	Elite Vac & Steam	\$3,680.00		\$3,680.00
Water Truck / Lights for tank area			75130	Pinnacle	\$6,298.00		\$6,298.00
Camp Booster			7006271	Red Rabbit	\$1,260.00		\$1,260.00
MAN HOURS TOTAL		0.00					
SUBTOTAL							\$24,198.00
Management Fee							\$0.00
THIRD PARTY TOTAL							\$24,198.00

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

Time	Well Abandonments
8:00:00 AM	Arrived on location bump test and sweep location with 4 head lel monitor, recorded spills and other lease deficiencies, Weather, Clear, Calm - 31 C  Held Safety and Operational meeting with WSK Rig Crew, Proflo testing, Titanium E-Line personal discussed following: Slips, trips and falls, (watered froze in location)boot cleats/studs required, uneven location, spotters when backing up, pinch points, hand and body placement, cold working conditions, very slippery around well head, possible muddy location(depending on temperature). Stay hydrated, good visual of spotter when backing up, working over head, swing paths, muster points, High pressure lines, chemical (H2S scavenger), very uneven ground around well head.
15:30 PM	Rig and rig personal down today, due to incident investigation. WSK Well Servicing field Supervisor arrived on location, discussed with rig crew operation events that lead up to the incident, and some preventative measures that will be taken, to make sure this incident doesn't repeat. WSK Supervisor covered topics of discussion with field consultant, that he covered with the rig crew. 2 new WSK rig personal arrived on location, to step into the position of the injured worker and replace the other roughneck. Field consultant discussed findings with Christopher Gagnon, of what the WSK Supervisor found was his root cause.
18:00 PM	Winterize all equipment SDFN Go forward plans for tomorrow, complete liner top abandonment



# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal		DATE :	February 20, 2023	
UWI:	300/C-75 60-10N 117-15W		Report #:	5	
PROJECT MANAGER:	Christopher Gagnon		AFE #:		
PROJECT NUMBER:	STRA050	AFE Amount:	\$175,764.75	% of AFE spent:	115%
Previous Costs to Date:	\$153,607.20	Current Days Costs:	\$48,562.77	Total Cost to Date:	\$202,169.97
OPERATIONS SUMMARY:	Start and warm up equipment, complete liner top abandonment, pull and lay out Tbg, 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			\$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			SR4-908	WSK Well Servicing	\$18,295.00		\$18,295.00
Production Testers			15270	Proflo	\$3,245.00		\$3,245.00
H2S Trailer			J000047240220	Firemaster	\$265.00		\$265.00
Water Truck			69424	Elite Vac & Steam	\$3,680.00		\$3,680.00
Rental Office Trailer			39157	Longhorn	\$1,890.00		\$1,890.00
Fuel for Tank farm			4492664 - 22	Bluewave	\$1,185.48		\$1,185.48
Fuel for equipment (lights and heater)			100025	Bluewave	\$4,970.44		\$4,970.44
Tools			56219	Tryton	\$3,705.75		\$3,705.75
Light Toer			75339	Pinnacle	\$5,301.60		\$5,301.60
Picker			46698	Caliber	\$1,822.50		\$1,822.50
Radio			7006288	Red Rabbit	\$252.00		\$252.00
Rig mat and tank rental			11554	Radar	\$2,600.00		\$2,600.00
MAN HOURS TOTAL					0.00		
SUBTOTAL							\$47,212.77
Management Fee							\$0.00
THIRD PARTY TOTAL							\$47,212.77

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Time	Well Abandonments
06:30 AM	Arrived on location bump test and sweep location with 4 head lel monitor, recorded spills and other lease deficiencies, Weather, Clear, Calm - 31 C
07:00 AM	Held Safety and Operational meeting with WSK Rig Crew, Proflo testing personal discussed following: Slips, trips and falls, (watered froze in location)boot cleats/studs required, uneven location, spotters when backing up, pinch points, hand and body placement, cold working conditions, very slippery around well head, possible muddy location(depending on temperature). Stay hydrated, good visual of spotter when backing up, working over head, swing paths, muster points, High pressure lines, chemical (H2S scavenger), very uneven ground around well head.
07:30 AM	WSK Well Servicing has 2 new to the rig workers on tower today, lease orientated, visually inspected H2S, First Aid certificates (all good), during safety meeting covered WSK Well Servicing Tbg running JSA, and ensured that all members of the rig crew where familiar and understood the document. SICP - Dead sample for H2S 0% H2S. SCVF test 0 bubbles in 10 minutes Winched and laid down 15-73.0 mm Jts Tbg (C/W slim line couplings)
08:30 AM	Make up and run in hole following equipment: (torqued all connections to spec.) 177.8 mm x 10K steel BP, HM setting tool, 73.0 mm x 3.01 m PJ, 107-73.0 mm Jts Tbg (C/W regular/slim line couplings), 73.0 mm x 3.01 m PJ, 1-73.0 mm Jt Tbg, 73.0 mm x 3.01 m PJ, landed Tbg in slips. Rig in high pressure pump line, filled and pressured up Tbg to 15000 kPa set plug (3.13 m3), pulled 10000 daN over string weight and relaxed to 0 weight 3 times (ensure plug was set) PBP set @ 1035.10 (CE) mKB (Tallied Depth). Note: set higher then programmed to set 1038.0 mKB due to Csg coupling within the 5.0 m no set zone.
11:20 AM	Rigged high pressure line off Tbg, closed Tbg rams, rigged high pressure pump line into Csg filled and pressured up Csg to 7000 kPa (Held solid for 15 minute(TSTM to fill Csg), bled off Csg pressure, picked up to above string weight, rotated off setting tool. Pulled out 1.0 m landed Tbg in slips rigged in high pressure pump line and return established forward circulation, circulated full well bore over to fresh water. Blended up 500 L of class "G" cement, circulated cement to bottom of Tbg (3.00 m3) water, shut down pump, pulled and laid out 2-73.0 mm x 3.01 m PJ, 3-73.0 mm Jts Tbg, rigged in high pressure and return line and forward circulated 1.3 Tbg volumes, shut down circulation rigged out, pump lines, Latched onto Tbg pulled and laid out following equipment, 108-73.0 mm Jts Tbg (C/W regular/slim line couplings), laid out 73.0 mm x 3.01 m PJ, HM setting tool. Downhole abandonment is complete.
17:00 PM	Clean up location and prepare equipment to move to 300/I-16 60-10N 117-30W in the AM. SDFN Go forward plans for tomorrow, complete rigging out equipment, move/set up all equipment on next location.
	WELL IS READY TO CUT AND CAP



## DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal		DATE :	March 13, 2023	
UWI:	300/C-75 60-10N 117-15W		Report #:	6	
PROJECT MANAGER:	Christopher Gagnon		AFE #:		
PROJECT NUMBER:	STRA050	AFE Amount:	\$175,764.75	% of AFE spent:	122%
Previous Costs to Date:	\$202,169.97	Current Days Costs:	\$11,904.50	Total Cost to Date:	\$214,074.47
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	0.67	day	\$1,200.00		Don Sadoway	\$804.00
Mileage (Minimum Charge)	0.67	Day	\$150.00			\$100.50
						\$0.00
						\$0.00
						\$0.00
SUBTOTAL						\$904.50
Management Fee:						\$0.00
ELM TOTAL						\$904.50

### THIRD PARTY CHARGES

[Add new line to THIRD PARTY CHARGES](#)

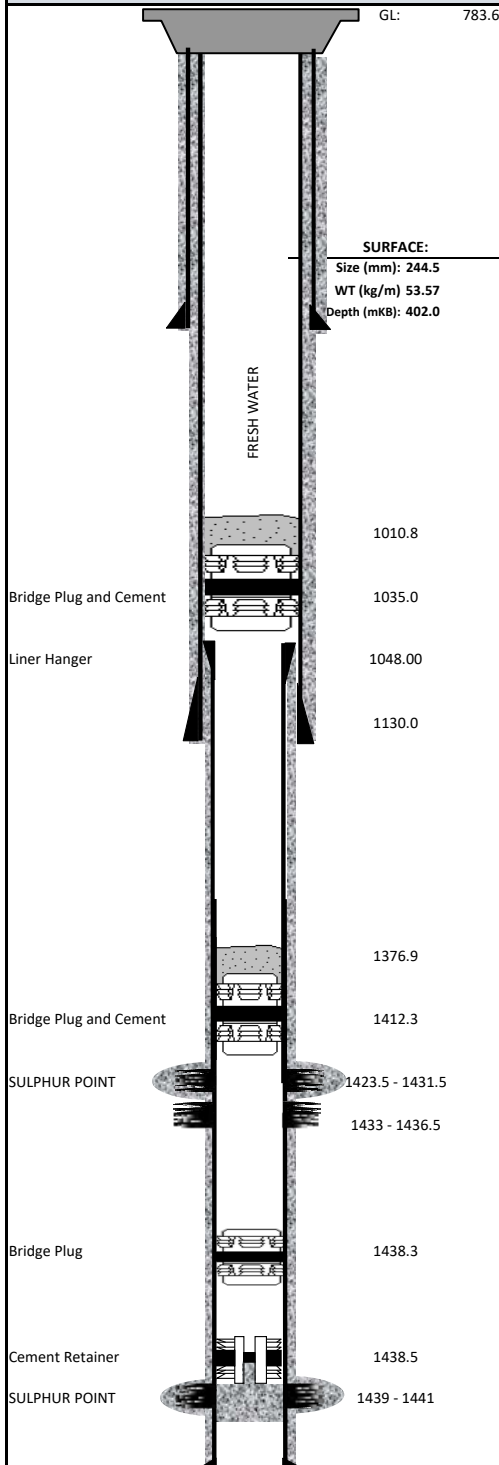
SERVICE PROVIDED	MAN HOURS	PO#	TICKET #	CONTRACTOR	SUBTOTAL	Est.	AMOUNT
Jet cutter		includes mobilize		Innovative	\$8,000.00	✓	\$8,000.00
Hydro-vac		includes mobilize		Innovative	\$3,000.00	✓	\$3,000.00
							\$0.00
							\$0.00
							\$0.00
							\$0.00
MAN HOURS TOTAL					0.00		
SUBTOTAL							\$11,000.00
Management Fee							\$0.00
THIRD PARTY TOTAL							\$11,000.00

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Time	Well Abandonments
12:00	Swept location of LEL and H2S. Moved in services to conduct cut and cap of the well. 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. 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. 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. Installed wellsite post and sign facing north, and cemented into place. Note: No visible staining on location. No contamination observed around the wellhead. Note: 16" Conductor pipe was removed with wellhead. Pics were taken before and after and were sent with report.
14:00	Moved off location



# FINAL WELL DIAGRAM



GENERAL DETAILS						REV #		1.0			
WELL NAME:		Strategic et al Cameron C-75			FIELD:		Cameron Hills				
UWI:		300/C75 60-10N 117-30W			LICENSE:		1751				
SURFACE:					LATITUDE:		60°4'2"		LONGITUDE:		
COMPANY:		Strategic Oil And Gas Ltd			DRAWN BY:		M. Ryan		DATE:		
DEVIATION:		WELL STATUS:									
Vertical		Abandoned									
ELEVATIONS & DEPTHS											
KB (mKB)		GL (m)		KB-SCF (m)		KB-GR (m)		BGWP (mKB)		PBTD (mKB)	
788.5		783.6				4.90		600.00		1590	
CASING STRINGS											
STRING		SIZE (mm)		WEIGHT (kg/m)		GRADE		CPLG		DRIFT I.D. (mm)	
Surface:		244.5		53.57		J-55				402	
Intermediate:		177.8		34.23		LS-65				1130	
Production:		114.3		14.14		J-55				1590	
Liner:											
Open Hole:											
CEMENTING											
STRING		DETAIL				Returns (m <sup>4</sup> )		Log Cmt Top (mKB)		Calc'd Top (mKB)	
Surface:		30 T 0-1-0 'G' + 2% CaCl2				9 CRET					
Intermediate:		11.75 T 0-1-0 Class G + 33.3% Microsil + 0.5% T10 + 9% CaCl2 and 4.5 T Thix G + 0.4% D23 + 1% CaCl2 + 0.1% SPC12000				3 CRET					
Production:		13 T Thixmix G + 1% CA2 + 0.4% D23 + 0.1% SPC12000				NONE					
COMPLETION DATA											
DESCRIPTION				DEPTH (mKB)			STATUS				
Permanent Bridge Plug and 500L cement				1010.8 - 1035							
Liner Hanger				1048			Abandoned				
Permanent Bridge Plug and 300L cement				1376.86 - 1412.25							
Sulphur Point Perforations (cement squeezed)				1423.5 - 1431.5			Abandoned				
Sulphur Point Perforations				1433.0 - 1436.5			Abandoned				
"RNT" Bridge Plug				1438.3							
"WCR" Cement Retainer				1438.5							
Sulphur Point Perforations (cement squeezed)				1439.0 - 1441.0			Abandoned				



## CAMERON C-75



C-75 Wellhead



Vented cap



Wellhead pulled out of ground



Sign placed on north side of the wellhead and facing north