



April 17, 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 A-03 – 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 in its personal or corporate capacity**

cc: Christopher Gagnon Christopher@elminc.ca

Encl.

April 17, 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 A-03 (ACW-2023-SOG-A-03-WID 2047)

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

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. 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 A-03	Operator	Strategic Oil & Gas Ltd
Well Type	Development Well (if Other, specify _____)	Contractor	Elm Inc
Well Identifier	2047	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 17	Approval to Alter Condition of Well	ACW - 2023-SOG-A-03-WID 2047

LOCATION INFORMATION

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

Surface	Lat 60 ° 2 ' 12 "	Long 117 ° 30 ' 1 "
Bottom Hole	Lat 60 ° 2 ' 12 "	Long 117 ° 30 ' 1 "

Region: South Sl Unit A Section 3 Grid 60-10N 117-30W

ACTIVITY INFORMATION

Target Formation(s)	Keg River	Field/Pool(s)	Cameron Hills /
Elevation KB/RT	772.8 m	Ground Level / Seafloor	767.4 m
Spud/Re-entry Date	1 days	Total Depth	1590 m KB
Rig Release Date	February 26, 2023	Total Vertical Depth	1590 m KB

CASING AND CEMENTING PROGRAM

	O.D. (mm)	Weight (kg/m)	Grade	Setting Depth (m KB)	Cementing (m³)
	219.1	35.72	J-55	435.8	23.5
	139.7	23.07	J-55	1589.6	39.6

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PLUGGING PROGRAM

Type of Plug	Interval (m KB)	Felt	Setting Depth (m KB)	Cementing (m ³)
Bridge	1489-1509	No	1509	0.25
Select	-	Select		
Select	-	Select		
Select	-	Select		

PERFORATION

Interval (m KB)	Comments
1523-1542	Keg River - Previously abandoned
-	
-	
-	


OTHER

Lost Circulation/Overpressure Zones	
Equipment Left on Site (Describe)	None (on well site, the camp to the north still remains)
Provision for Re-entry (Describe and attach sketch)	Vented cap 2.1 meters below ground level
Other Downhole Completion/Suspension	
Additional Comments	Well requires gas migration testing in the frost free months of 2023 to be considered fully 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 19, 2023
	Responsible Officer of Company		

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

 <div style="float: right;">DAILY REPORT</div>			
CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal	DATE:	February 26, 2023
UWI:	300/A-03 60-10N 117-30W	Report #:	1
PROJECT MANAGER:	Christopher Gagnon	AFE #:	

Proj # / AFE / Job Number:	STRA050	AFE Amount:	\$34,938.75	\$35,041.95
Project Descriptor:	Well Abandonments			

Cost Coding	Surface Location	60.036850, -117.501600	AREA	Cameron Hills NWT
	License	2047		

EXECUTIVE SUMMARY:

NWT App: ACW-2023-SOG-A-03-WID2047

Day 1: Do a surface casing bubble test. No bubbles in 10 min. Move in coil tubing, hot oiler, vac water boiler. Rig in coil tubing, run in hole with 44.5mm coil to PB @ 1487 m. Circulate hole over to fresh water 22 m3. Pull out of hole. Pressure test casing to 7000 kPa for 10 min. Solid test. Blow coil dry, rig out equipment. Paint well head. **Well ready for cut and cap.**

Day 2: No bubbles on surface vent. Conduct cut and cap on well. Well cut 2.1 meters below ground level.



DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal	DATE :	February 26, 2023
UWI:	300/A-03 60-10N 117-30W	Report #:	1
PROJECT MANAGER:	Christopher Gagnon	AFE #:	
PROJECT NUMBER:	STRA050	AFE Amount:	\$34,938.75
Previous Costs to Date:	\$0.00	Current Days Costs:	\$23,266.95
		% of AFE spent:	67%
		Total Cost to Date:	\$23,266.95

OPERATIONS SUMMARY: Do a surface casing bubble test. No bubbles in 10 min. Move in coil tubing, hot oiler, vac water boiler. Rig in coil tubing, run in hole with 44.5mm coil to PB @ 1487 m. Circulate hole over to fresh water 22 m3. Pull out of hole. Pressure test casing to 7000 kPa for 10 min. Solid test. Blow coil dry, rig out equipment. Paint well head. Well ready for cut and cap.

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		Tim Schmidt	\$0.00
Mileage (Minimum Charge)	0.00	Day	\$150.00			\$0.00
						\$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
Coil tubing	18.00		7418	Titanium	\$10,937.52		\$10,937.52
Hot oiler	6.00		96903	Apex	\$3,595.88		\$3,595.88
Boiler	6.00		110374	Miktye	\$1,149.40		\$1,149.40
Vac truck	0.00			Miktye	\$1,500.00	✓	\$1,500.00
Road Maintenance and water trucks	36.00		75214	Pinnacle	\$6,084.15		\$6,084.15
							\$0.00
MAN HOURS TOTAL		66.00					
SUBTOTAL							\$23,266.95
Management Fee							\$0.00
THIRD PARTY TOTAL							\$23,266.95

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Time	Well Abandonments
12:00	Held Safety and Operational meeting with Apex, Titanium coil, Miktye vac, boiler hand 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, rough location, holes around well head. Stay hydrated, good visual of spotter when backing up, working over head, swing paths, muster points, good footing when installing bops, and injector. SICP - 0, completed SCVF test 0 bubbles in 10 minutes using fresh water. Backed up coil unit at well using spotter, spot hot oiler, vac truck and water truck. Fill surface lines with hot fresh water. pressure test surface lines to 21 mPa for 10 min. Good solid test. Stump test bops to 1.4 and 21 mPa for 10 min. Install bops on well, Rig in coil injector. Pressure test BOP stack connection to 1.4 and 21 mPa of 10 min each. Solid test. Fill coil, pressure test coil to 21 mPa. Good test. Run in hole with 44.5mm coil tubing down to PB @ 1487 meters. Circulate well over to fresh water 22 m3. POOH with coil. Shut ram's and pressure test casing to 7000 kPa for 10 min. Solid test. Blow out coil, rig out all equipment. Paint well head with Orange paint. Well ready for cut and cap. Move to J 74 location.
18:00	Next well operation cut and cap well.



DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal	DATE :	March 16, 2023
UWI:	300/A-03 60-10N 117-30W	Report #:	2
PROJECT MANAGER:	Christopher Gagnon	AFE #:	
PROJECT NUMBER:	STRA050	AFE Amount:	\$34,938.75
Previous Costs to Date:	\$23,266.95	Current Days Costs:	\$11,775.00
		% of AFE spent:	100%
		Total Cost to Date:	\$35,041.95

OPERATIONS SUMMARY: No bubbles on surface vent. Conduct cut and cap on well. Well cut 2.1 meters below ground level.

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		Scott Simpson	\$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

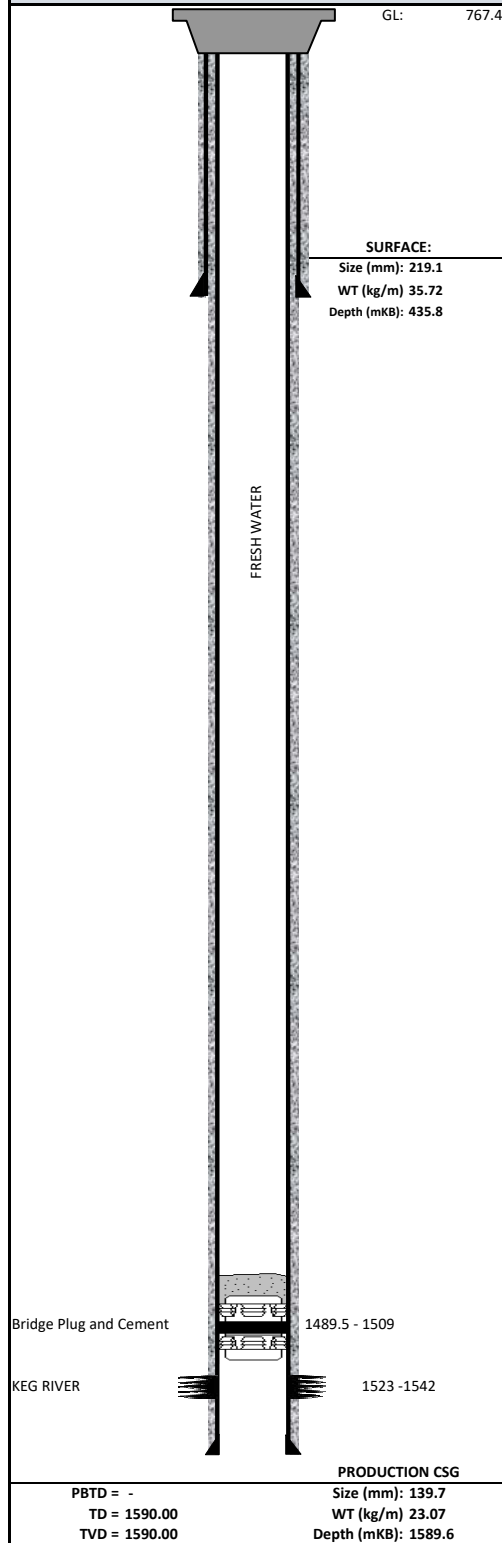
SERVICE PROVIDED	MAN HOURS	PO#	TICKET #	CONTRACTOR	SUBTOTAL	Est.	AMOUNT
Jet cutter				Innovative	\$4,500.00	✓	\$4,500.00
Hydro Vac				Innovative	\$1,500.00	✓	\$1,500.00
Vac Truck			49370	Attack Oilfield	\$4,425.00		\$4,425.00
							\$0.00
							\$0.00
							\$0.00
MAN HOURS TOTAL					0.00		
SUBTOTAL							\$10,425.00
Management Fee							\$0.00
THIRD PARTY TOTAL							\$10,425.00

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Time	Well Abandonments
08:00	Move to site J-74. Held pre job safety meeting with Innovative cut crew and Sierra vac driver. Reviewed ELM ERP and safe work permit. Stars site number 4319 Discussed daily hazards and operations. Working in cold weather conditions snow covered lease conditions watch for ruts be sure 2 guys are installing cutting tool into wellbore. Warmer weather causing very slippery conditions. All moving equipment must have spotters.
08:30	Sweep location for LELs installed bubbles tester into surface casing vent. Monitored for 10 minutes no bubbles on surface vent. Confirmed wellhead coordinates 60.0368,-117.5016
09:00	Removed top section of wellhead. Proceed to cutting well. Daylighted around the outside of the wellhead seen 16 inch conductor barrel 1 meter below existing ground level. Set jet pressure made one full rotation with cutter. Rigged out cutting tools.
11:00	Pulled up and removed wellhead and conductor barrel. Measured and confirmed well was cut off 2.1 meters below ground level. Installed vented cap into casing with well LSD and license number on it. Back fill hole with back hoe. Dug culvert out from around wellhead. Dug hole with hydro vac 1 meters north of cut off wellhead installed lease sign cemented sign post in the ground 1 meter sign facing north. Loaded all old wellhead components dropped wellhead components off at H-03 lay down yard. Wait on wells to be completed by rig to move tomorrow.



FINAL WELL DIAGRAM



GENERAL DETAILS						REV #	1.0
WELL NAME:		Strategic et al Cameron A-03		FIELD:		Cameron Hills	
UWI:		300/A-03 60-10N 117-30W		LICENSE:		2047	
SURFACE:				LATITUDE:		60.03685	
COMPANY:		Strategic Oil And Gas Ltd		DRAWN BY:		M. Ryan	
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)
772.8	767.4		5.40	600.00		1590	1590
CASING STRINGS							
STRING	SIZE (mm)	WEIGHT (kg/m)	GRADE	CPLG	DRIFT I.D. (mm)	SHOE DEPTH (mKB)	
Surface:	219.1	35.72	J-55			435.8	
Intermediate:							
Production:	139.7	23.07	J-55			1589.6	
Liner:							
Open Hole:							
CEMENTING							
STRING	DETAIL			Returns (m ²)	Log Cmt Top (mKB)	Calc'd Top (mKB)	
Surface:	31 T 0-1-0 'G' + 1.5% CaCl2			8 CRET			
Production:	22 T ThixLite + 1% SMS 15 T Expandomix LWL + 0.1% CFL3 + 0.2% LTR + 0.2% SPCII			NONE	Surface March 12, 2020		
COMPLETION DATA							
DESCRIPTION		DEPTH (mKB)		STATUS			
Keg River		1523 - 1542		Abandoned			
Bridge Plug and Cement		1489.5 - 1509					
Cut and capped March 16, 2023		2.1 mGL					
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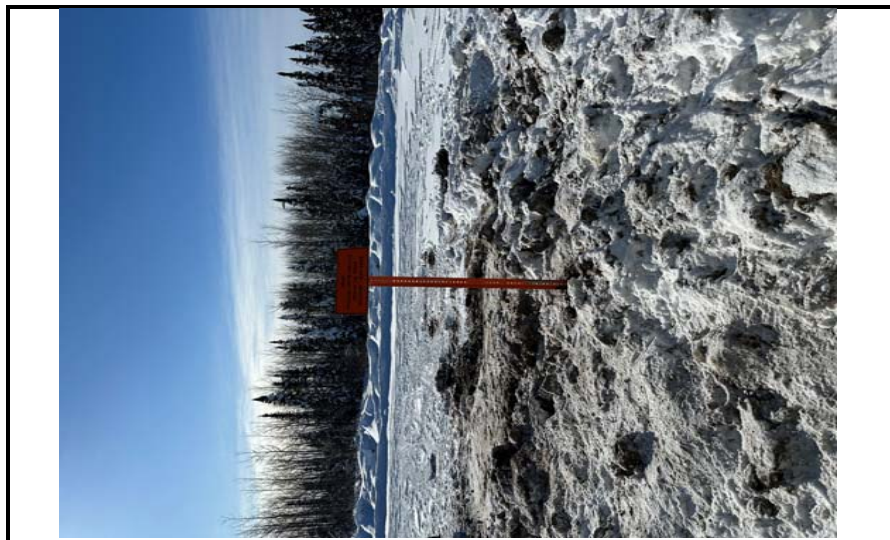
CAMERON A-03



A-03 Wellhead



Vented cap



Sign placed on north side of the wellhead and facing north



Insert Comment