



April 13, 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-74 – 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 13, 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-73 (ACW-2023-SOG-I-73-WID 1937)

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 I-73	Operator	Strategic Oil & Gas Ltd
Well Type	Development Well (if Other, specify _____)	Contractor	Elm Inc
Well Identifier	1937	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 4	Approval to Alter Condition of Well	ACW - 2023-SOG-I-73-WID 1937

LOCATION INFORMATION

Coordinates Datum: NAD83 (if Other, please specify _____)

Surface	Lat 60 ° 2 ' 44 "	Long 117 ° 28 ' 24 "
Bottom Hole	Lat 60 ° 2 ' 44 "	Long 117 ° 28 ' 24 "

Region: South Sl Unit I Section 73 Grid 60-10N 117-15W

ACTIVITY INFORMATION

Target Formation(s)	Sulphur Point	Field/Pool(s)	Cameron Hills /
Elevation KB/RT	779.3 m	Ground Level / Seafloor	774.8 m
Spud/Re-entry Date	1 days	Total Depth	1635 m KB
Rig Release Date	February 23, 2023	Total Vertical Depth	1635 m KB

CASING AND CEMENTING PROGRAM

O.D. (mm)	Weight (kg/m)	Grade	Setting Depth (m KB)	Cementing (m ³)
244.5	53.57	J-55	426	25.84
177.8	34.23	J-55	1635	28.7

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PLUGGING PROGRAM

Type of Plug	Interval (m KB)	Felt	Setting Depth (m KB)	Cementing (m ³)
Bridge	1370-1390	No	1390	0.4
Select	-	Select		
Select	-	Select		
Select	-	Select		

PERFORATION

Interval (m KB)	Comments
1399-1419	Sulphur Point - abandoned
-	
-	
-	


OTHER

Lost Circulation/Overpressure Zones	
Equipment Left on Site (Describe)	none
Provision for Re-entry (Describe and attach sketch)	vented cap 2.0 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 "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 14, 2023

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 23, 2023
UWI:	300/I-73 60-10N 117-15W	Report #:	1
PROJECT MANAGER:	Christopher Gagnon	AFE #:	

Proj # / AFE / Job Number:	STRA050	AFE Amount:	\$34,938.75	\$32,619.03
Project Descriptor:	Well Abandonments			

Cost Coding	Surface Location	60.045545, -117.473365	AREA	Cameron Hills NWT
	License	1937		

EXECUTIVE SUMMARY:

NWT App: ACW-2023-SOG-I-73-WID1937

Day 1: Move in coil equipment. Do a bubble test on surface casing with bubble test kit using water. No bubbles in 10 min. , Rig in coil, run in to PB. Circulate over to fresh water 35 m3. POOH pressure test casing to 7000 kPa. Solid test. Blow out coil. Rig out, paint well head. Well ready for cut and cap.

Day 2 :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 23, 2023	
UWI:	300/I-73 60-10N 117-15W		Report #:	1	
PROJECT MANAGER:	Christopher Gagnon		AFE #:		
PROJECT NUMBER:	STRA050	AFE Amount:	\$34,938.75	% of AFE spent:	63%
Previous Costs to Date:	\$0.00	Current Days Costs:	\$22,169.03	Total Cost to Date:	\$22,169.03
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 @ 1370 m. Circulate hole over to fresh water 35 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 unit.	21.00		7413	Titanium Coil	\$12,352.28		\$12,352.28
Mobile boiler.	7.00		110369	Miktye	\$990.00		\$990.00
Hot oiler/pressure truck	7.00		93198	Apex	\$4,226.75		\$4,226.75
Vac truck	7.00		110210	Miktye	\$3,100.00		\$3,100.00
Disposal				Secure	\$1,500.00	✓	\$1,500.00
							\$0.00
MAN HOURS TOTAL		42.00			SUBTOTAL		\$22,169.03
						Management Fee	\$0.00
						THIRD PARTY TOTAL	\$22,169.03

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

Time	Well Abandonments
1:00:00 PM	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, deep snow, very slippery 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. Warm up hydraulics. 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 fo 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 @ 1370 meters. Circulate well over to fresh water 35 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 Leave equipment on location.
20:00	Next well operation cut and cap well.
	NOTE: Bond log was ran March 5, 2020



DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal	DATE :	March 15, 2023
UWI:	300/I-73 60-10N 117-15W	Report #:	2
PROJECT MANAGER:	Christopher Gagnon	AFE #:	
PROJECT NUMBER:	STRA050	AFE Amount:	\$34,938.75
Previous Costs to Date:	\$22,169.03	Current Days Costs:	\$10,450.00
		% of AFE spent:	93%
		Total Cost to Date:	\$32,619.03

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	0.33	day	\$1,200.00		Don Sadoway	\$400.00
Mileage (Minimum Charge)	0.33	Day	\$150.00			\$50.00
						\$0.00
						\$0.00
						\$0.00
SUBTOTAL						\$450.00
Management Fee:						\$0.00
ELM TOTAL						\$450.00

THIRD PARTY CHARGES

Add new line to THIRD PARTY CHARGES

SERVICE PROVIDED	MAN HOURS	PO#	TICKET #	CONTRACTOR	SUBTOTAL	Est.	AMOUNT
Jet cutter				Innovative	\$8,000.00	✓	\$8,000.00
Hydro vac				Innovative	\$2,000.00	✓	\$2,000.00
							\$0.00
							\$0.00
							\$0.00
							\$0.00
MAN HOURS TOTAL					0.00		
SUBTOTAL							\$10,000.00
Management Fee							\$0.00
THIRD PARTY TOTAL							\$10,000.00

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

Time	Well Abandonments
08:00	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.
11:00	Moved off location



CAMERON I-73



I-73 Wellhead



Vented cap



Wellhead removed from ground



Sign placed on north side of the wellhead and facing north