



April 11, 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 A-05 – 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 11, 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 A-05 (ACW-2023-SOG-A-05-WID 0376)**

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.
5. Perforating records (sent as separate attachments)

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 A-05	Operator	Strategic Oil & Gas Ltd
Well Type	Exploratory Well (if Other, specify _____)	Contractor	Elm Inc
Well Identifier	0376	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-A-05-WID0376

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

<i>Surface</i>	Lat 60 ° 4 ' 2 "	Long 117 ° 30 ' 27 "
<i>Bottom Hole</i>	Lat 60 ° 4 ' 2 "	Long 117 ° 30 ' 27 "

Region: South Slé Unit A      Section 5      Grid 60-10N 117-30W

**ACTIVITY INFORMATION**

Target Formation(s)	Keg River / Slave Point	Field/Pool(s)	Cameron Hills /
Elevation KB/RT	778.9 m	Ground Level / Seafloor	775.1 m
Spud/Re-entry Date	15 days	Total Depth	1514.6 m KB
Rig Release Date	February 15, 2023	Total Vertical Depth	1514.6 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	253	14.13
139.7	20.83	J-55	1514.6	7.7

--	--	--	--	--	--	--

**PLUGGING PROGRAM**

Type of Plug	Interval (m KB)	Felt	Setting Depth (m KB)	Cementing (m <sup>3</sup> )
Bridge	1434.8-1475	No	1475	0.5
Bridge	1286.6-1326.8	No	1326.8	0.5
Cement Retainer	691.34-712.34	No	712.34	0.4
Cement Retainer	520.1-545	No	545.0	0.3

**PERFORATION**

Interval (m KB)	Comments
1481-1484.4	Keg River - Abandoned
1338.4-1350.6	Slave Point - Abandoned
718-719	Remedial Perforation - Squeezed 2.6 m <sup>3</sup> cement into perfs
555-556	Remedial Perforation - Squeezed 0.4 m <sup>3</sup> cement into perfs
455-456	Remedial Perforation - Squeezed 0.35 m <sup>3</sup> cement into perfs
310-311	Remedial Perforation - Squeezed 7.43 m <sup>3</sup> cement into perfs


**OTHER**

Lost Circulation/Overpressure Zones	
Equipment Left on Site (Describe)	None
Provision for Re-entry (Describe and attach sketch)	Vented cap 2m below ground level
Other Downhole Completion/Suspension	
Additional Comments	<p>*While running in plug to abandon Slave PT, the plug came off the setting tool and landed on cement top @ 1434.8 mKB.</p> <p>*Cement Retainer set @ 445 mKB and capped with 0.3 m<sup>3</sup> cement. (421.5-445 mKB)</p> <p>*Cement Retainer set @ 296.5 mKb and capped with 0.4 m<sup>3</sup> cement (265.1-296.5 mKB)</p> <p>*Well requires gas migration testing in the frost free months of 2023 to be considered "abandoned"</p>

**"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 11, 2023
	Responsible Officer of Company		

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

		<b>DAILY REPORT</b>	
<b>CLIENT:</b>	Strategic Oil & Gas C/O Alvarez & Marsal	<b>DATE:</b>	February 1, 2023
<b>UWI:</b>	300/A-05 60-10N 117-30W	<b>Report #:</b>	1
<b>PROJECT MANAGER:</b>	Christopher Gagnon	<b>AFE #:</b>	
<b>Proj # / AFE / Job Number:</b>	STRA050	<b>AFE Amount:</b>	\$275,155.65
<b>Project Descriptor:</b>	<b>Well Abandonments</b>		
<b>Cost Coding</b>	<b>Surface Location</b>	60.067209, -117.507522	<b>AREA</b>
			Cameron Hills NWT
	<b>License</b>	376	

## EXECUTIVE SUMMARY:

### NWT App: ACW-2023-SOG-A-05-WID0376

Day 1: Moved in Service Rig and support equipment start abandonment as per program. **Unset packer assembly, pull stand Tbg, run in hole casing scraper.**

Day 2: Completed pulling Tbg plug, unset packer, pulled and stood partial string. **Complete pulling Tbg, lay out packer, run in equipment to test bottom Bridge Plug.**

Day 3: Complete pulling production Tbg, run in pressure test lower Bridge Plug. **Complete lower Bridge Plug abandonment, complete upper formation abandonment.**

Day 4: Attempt to complete Keg River formation abandonment, with no avail. **2nd attempt to complete Keg River abandonment.**

Day 5: Pull and lay down plugged off Jts, circulate clean to top of set BP, run in cement dump bailer assembly. **Complete Keg River formation abandonment, complete Slave Point formation abandonment.**

Day 6: Completed cementing off Keg River formation, BP tool failure on Slave Point abandonment. **2nd attempt to complete Slave Point abandonment, Cement Radial Bond Log, well bore.**

Day 7: Complete Slave Point formation abandonment, complete Radial Cement Bond log. **Waite on bond log interpretation.**

Day 8; Wait on orders. **Perforate and cement as per program.**

Day 9: Perforate 718-719 mKB and cement as per program. **Perforate upper set and cement as per program.**

Day 10: Perforate 555-556 mKB and cement as per program. **Waite on orders.**

Day 11: Perforate as per program, land Tbg ready for remedial cement squeeze. **Complete remedial cement squeeze.**

Day 12: Completed remedial cemenet squeeze 455-456 mKB, wait on orders. **Complete new perforation depth/remedial cement squeeze.**

Day 13: Perforate 310-311 mKB, forward circulate clean. **Complete remedial circulation squeeze.**

Day 14: Complete circlation remedial cement squeeze. **Temp log to determine cement top.**

Day 15: Completed cement temperature log (cement top 258.5 mKB, field interp), wait on orders. **Wellbore ready for Cut/Cap**

Day 16: Checked well for pressure 0kpa, thawed well, cut off well at 2m below ground, large amount of cement around conductor barrel. installed sign, capped well, backed filled. **Well complete.**



# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal	DATE :	February 1, 2023
UWI:	300/A-05 60-10N 117-30W	Report #:	1
PROJECT MANAGER:	Christopher Gagnon	AFE #:	
PROJECT NUMBER:	STRA050	AFE Amount:	\$275,155.65
Previous Costs to Date:	\$0.00	% of AFE spent:	19%
		Current Days Costs:	\$52,125.50
		Total Cost to Date:	\$52,125.50

**OPERATIONS SUMMARY:** Moved in service rig and support equipment, set up mating, spotted rig and all support equipment, start abandonment as per program, 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			SR4-889	WSK Well Servicing	\$20,425.50		\$20,425.50
Production testing			15822	Proflo	\$2,470.00		\$2,470.00
H2S air trailer			H2S00005628	Firemaster	\$265.00		\$265.00
Water Truck			69406	Elite Vac & Steam	\$3,530.00		\$3,530.00
Slick Line			0027-00148	Maverek Specialties	\$3,100.00		\$3,100.00
Slick Line			0027-00149	Maverek Specialties	\$3,100.00		\$3,100.00
Slick Line			0027-00150	Maverek Specialties	\$3,100.00		\$3,100.00
Slick Line			0027-00151	Maverek Specialties	\$3,100.00		\$3,100.00
Slick Line			0027-00152	Maverek Specialties	\$4,360.00		\$4,360.00
Trucking		Scope Change	16017	Radar Hotshots	\$7,325.00		\$7,325.00
MAN HOURS TOTAL					0.00	SUBTOTAL	\$50,775.50
						Management Fee	\$0.00
						THIRD PARTY TOTAL	\$50,775.50

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, Light Breeze - 34 C Started and warmed up equipment and moved off 300/B-25 60-10N 117-30W (took a while to move due to extreme cold weather). Trucks hauling in mating had some problems on main road into camp 1.0 hour behind schedule.
08:00 AM	Held Safety and Operational meeting with WSK Rig Crew, Proflo testing, Air Hand Radar hotshot Picker, Swamper, Bed driver 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
08:30 AM	ground around well head.
	Spotted and stacked matting around well head, installed mats for stabbing, installed rig ramp to move rig up on mats. (stacked mats 4 high, for rig, 3 high for stabbing)
11:40 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).
13:20 PM	SICP - 5 kPa, SITP-459 kPa sample for H2S 0% H2S. Rigged in test vessel flow back iron and bled pressure off to vessel (enough gas to purge line only). 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)
14:30 PM	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.
16:00 PM	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.
16:40 PM	Rig in 73.0 mm slick line adaptor flange, to full opening gate master valve Rig in lubricator (C/W slick line tool string, 50.8 mm RB prong 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, set tool weight 1300 mCF, tag prong @ 1328.0 mCF, ensured good latch, jarred on prong assembly, jarred prong assembly free, pulled tool string to surface (pulled out of fluid 300.0 mCF), laid down prong assembly. Laid down slick line lubricator and tool string, capped up BOP stack and made well bore safe for the night.
19:00 PM	Drained pump lines, winterized equipment. SDFN Go forward plans for tomorrow, rig in slick line, run in and latch onto mandrel assembly, pull out of hole, unset packer assembly, pull and stand Tbg.



# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal	DATE :	February 2, 2023
UWI:	300/A-05 60-10N 117-30W	Report #:	2
PROJECT MANAGER:	Christopher Gagnon	AFE #:	
PROJECT NUMBER:	STRA050	AFE Amount:	\$275,155.65
Previous Costs to Date:	\$52,125.50	% of AFE spent:	29%
		Current Days Costs:	\$26,717.50
		Total Cost to Date:	\$78,843.00

**OPERATIONS SUMMARY:** Rig down (mechanical problems, back running 13:30 PM), latched onto Tbg plug madreel, pull to surface, unset packer assembly

## 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			SR4-890	WSK Well Servicing	\$12,057.50		\$12,057.50
Production Testers			15823	Proflo	\$2,445.00		\$2,445.00
H2S Air Trailer			H2S00005629	Firemaster	\$265.00		\$265.00
Water Truck			69407	Elite Vac & Steam	\$3,605.00		\$3,605.00
Slick Line Unit			0027-00153	Maverik Specialties	\$6,995.00		\$6,995.00
							\$0.00
MAN HOURS TOTAL					0.00		
SUBTOTAL							\$25,367.50
Management Fee							\$0.00
THIRD PARTY TOTAL							\$25,367.50

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, Light Breeze - 32 C Attempted to start Service Rig, block heater breakers jumped, put heat and booster cables on batteries, attempted to start rig (engine starter failed). Shut wait on parts 06:30 - 13:30 PM
12:30 PM	Held Safety and Operational meeting with WSK Rig Crew, Proflo testing and slick 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, high stacked mating, uneven location, very icy slops, icy coming down off stairs.
13:00 PM	SICP - 5 kPa, SITP-Light Vac sample for H2S 0% H2S, SCVF test 0 bubbles in 10 minutes. Starter arrived, installed and started service rig and let warm up. Checked wellhead pressures (ensure @ safe working pressure), uncapped well head
13:45 PM	Picked up slick line lubricator (C/W slick line tool string, 50.8 mm RB pulling tool, B probe), ran in hole and tagged top of 46.02 mm RZG plug body mandrel @ 1329.0 mmCF, ensure had a good latch, pulled out of hole and laid down tool string.
15:30 PM	Rigged out slick line unit, cleaned up location and released unit. Changed over elevators to 60.3 mm square shoulder and latched onto Tbg and picked up on packer assembly 4000 daN compression, held Right hand torque into Tbg and unset packer assembly, let stand for 20 minutes. Pulled monitoring Tbg wieght, Tbg was a little heavy, but was able to pull, pulled slowly, packer looked like it was dragging some, continue pulling, packer started swabbing fluid to surface, pulled following 177.8 mm x 60.3 mm Tbg Hanger, 1-60.3 mm Jt Tbg, 60.3 mm x 3.0 m PJ, 9-60.3 mm Jts Tbg and stood. Decision was to try to attempt to unset packer again (with no avail), packer seals are dragging and cant unset, decided to call slick line back to cut hole in Tbg so Tbg will drain. Landed Tbg in slips and waited on slick line service.
16:20 PM	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, lcy working conditions, high floor, beaware of your surroundings, 3 point contact when lifting heavy equipment onto the floor.
17:00 PM	Rig in 73.0 mm slick line adaptor flange, to full opening gate master valve, 73.0 mm x 60.3 mm XO below full opening valve. Picked up slick line lubricator (C/W slick line tool string, 48.3 mm fluted No/Go), ran in hole and tagged top of TF profile nipple 1217.0 mmCF, (dropped No/Go off on top of nipple), pulled out of wellbore and laid down SB pulling tool string (fluid level 485.0 mmCF) Note: tight spot 430 m from surface, was able to work through. Rig in lubricator (C/W slick line tool string, 50.8 mm mechanical cutting assembly), ran in hole and tagged top of No/Go and set knife into Tbg, rigged in high pressure pump line into slick line flow "T", pumped 1.0 m3 @ 200 L/min, slowed pump to 65 L/min and continue cutting hole in Tbg, cut through Tbg 1216.43 mmCF (attempted to eliminate the chance of getting kicked out of hole), pulled tool string to surface.(checked mechanical knife activated). Laid down lubricator and slick line tool string, slick line BOPs, adaptor pin and full opening Tbg master valve. Capped up BOP stack made well safe SDFN Drained lines, winterized equipment SDFN
19:40 PM	Go forward plans for tomorrow, complete pulling production Tbg and packer assembly, make up run in hole Csg scraper, run in hole packer and 800 m Tbg (kill string) Note: NWT Land and water board came by location today, to complete formal inspection, no infractions found.





# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal	DATE :	February 3, 2023
UWI:	300/A-05 60-10N 117-30W	Report #:	3
PROJECT MANAGER:	Christopher Gagnon	AFE #:	
PROJECT NUMBER:	STRA050	AFE Amount:	\$275,155.65
Previous Costs to Date:	\$78,843.00	% of AFE spent:	38%
		Current Days Costs:	\$25,787.50
		Total Cost to Date:	\$104,630.50

**OPERATIONS SUMMARY:** Start and warm up equipment, pulled and laid down production packer, complete scraper run, complete BP packer pressure test run, pull out and stand Tbg (leave kill string in wellbore), 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			SR4-891	WSK Well Servicing	\$18,122.50		\$18,122.50
Production Testers			15824	Proflo	\$2,445.00		\$2,445.00
H2S Air Trailer			H2S00005632	Firemaster	\$265.00		\$265.00
Water Truck			69408	Elite Vac & Steam	\$3,605.00		\$3,605.00
							\$0.00
							\$0.00
MAN HOURS TOTAL					0.00	SUBTOTAL	\$24,437.50
						Management Fee	\$0.00
						THIRD PARTY TOTAL	\$24,437.50

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 defficiencies, Weather, Cloudy, Light Breeze - 18 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, high stacked mating, uneven location, very icy slops, icy coming down off stairs.
07:30 AM	SICP - Light Vac, SITP-Light Vac sample for H2S 0% H2S, SCVF test 0 bubbles in 10 minutes.
08:00 AM	Rigged in high pressure pump line and started to trickle fresh water down Csg (50 Litres/min, control well bore) Latched onto Tbg pulled, stood and tallied following: 130-60.3 mm Jts Tbg (C/W regular couplings), (1-Jt red due to slick line cut), 60.3 mm R-nipple, 60.3 mm x 3.0 m PJ, 60.3 mm x 73.0 mm XO, 139.7 mm x 73.0 mm packer assembly (C/W On/Off assembly), 60.3 mm re-entry guide.
11:30 AM	Make up run in hole following 139.7 mm Csg scraper assembly, 140-60.3 mm Jts Tbg, 60.3 mm assorted lenghts PJ, pulled 2x scrap from 1330.0-1363.04 mKB
13:40 PM	Pulled out of hole and stood Tbg, laid out scraper assembly. Make up run in hole following 139.7 mm x 73.0 mm test packer assembly, 139-60.3 mm Jts Tbg, 60.3 mm assorted lenghts PJ, set packer assembly <b>1367.0 mKB</b> , Rigged in high pressure pump line, filled and presssure tested between packer assembly and set Bridge Plug @ 1475.0 mKB to 7000 kPa for 15 minutes, (solid test) 230 Liters to fill. Bleed off test pressure to safe working pressure, unset packer assembly and pull and stand 60.3 mm assorted PJ. Pull and stand 109-60.3 mm Jts Tbg, (20-Joints Tbg kill string)
19:30 PM	Drain Lines, winterize equipment. SDFN Note: crews had adequate warm up, coffee and lunch break, during work day. Go forward plans for tomorrow, complete lower downhole abandonment, complete upper abandonment.



# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal	DATE :	February 4, 2023
UWI:	300/A-05 60-10N 117-30W	Report #:	4
PROJECT MANAGER:	Christopher Gagnon	AFE #:	
PROJECT NUMBER:	STRA050	AFE Amount:	\$275,155.65
Previous Costs to Date:	\$104,630.50	% of AFE spent:	46%
		Current Days Costs:	\$22,960.50
		Total Cost to Date:	\$127,591.00

**OPERATIONS SUMMARY:** Start and warm up equipment, pull and lay out test packer assembly, run in and attempt to dump cement on set BP, cement set in 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	10.00		SR4-892	WSK Well Servicing	\$15,295.50		\$15,295.50
Production Testers			15825	Proflo	\$2,445.00		\$2,445.00
H2S Air Trailer			H2S00005633	Firemaster	\$265.00		\$265.00
Water Truck			69409	Elite Vac & Steam	\$3,605.00		\$3,605.00
							\$0.00
							\$0.00
MAN HOURS TOTAL					10.00		
SUBTOTAL							\$21,610.50
Management Fee							\$0.00
THIRD PARTY TOTAL							\$21,610.50

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, Calm - 22 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
07:30 AM	ground around well head, high stacked mating, uneven location, very icy slops, icy coming down off stairs. SICP - Light Vac, SITP-Light Vac sample for H2S 0% H2S, SCVF test 0 bubbles in 10 minutes.
08:00 AM	Latched onto Tbg, pulled and stood 20-60.3 mm Jts Tbg (C/W regular couplings), laid out 60.3 mm x 3.0 m PJ, 139.7 mm x 73.0 mm test packer assembly(elements in good shape) Note: held BOP shut in drill 1 minute 35 seconds to shut in, all crew performed drill very well.
09:00 AM	Landed Tbg hanger, 60.3 mm x 73.0 mm XO, 73.0 mm PJ, tightened in 2 lock down screws. Changed out 60.3 mm pipe ram blocks, changed over to 73.0 mm pipe ram blocks, bolted up BOPs tight, rigged in high pressure pump line filled and pressure tested pipe rams/BOP body 1400 kPa(low), 21,000 kPa(high), held both low/high for 10 minutes, backed out hanger lock down screws, picked up on hanger assembly, laid down hanger/pup joint. Make up run in hole following equipment: 73.0 mm cement dump bailer, 15-73.0 mm Jts Tbg (C/W regular couplings)(Tallied), 73.0 mm x 60.3 mm XO, Tbg hanger, 60.3 mm pick up PJ, ran in landed hanger and locked down with 2 screws, changed over to 60.3 mm pipe ram blocks, bolted up BOPs tight, rigged in high pressure pump line filled and pressure tested pipe rams/BOP body 1400 kPa(low), 21,000 kPa(high), held both low/high for 10 minutes, backed out hanger lock down screws, picked up on hanger assembly, laid down hanger/pup joint.
09:30 AM	Make up run in hole following equipment: 139-60.3 mm Jts Tbg(C/W regular couplings), 60.3 mm PJ (assorted lenghts), landed Tbg in slips 9.0 m (measured off set BP), mixed 500 L class "G" cement, dumped into Tbg. Rigged high pressure pump line into Tbg, filled Tbg with fresh water 2.7 m3, rigged pump line off Tbg and into Csg valve, filled Csg 5.7 m3 to fill. Picked up and ran in Tbg string tagged solid on Bridge Plug 3 times, closed pipe rams, rigged in high pressure pump line and filled and attempted to forward circulate
13:45 PM	Tbg clean of cement, filled and pressured up Tbg to 18000 kPa no bleed off, cement has set up in Tbg string. Called office and discussed findings, decision was made to contact slick line unit at camp and have them cut hole in Tbg above cement top, to drain Tbg to cement top.
14:30 PM	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, beaware of your surroundings, 3 point contact when lifting heavy equipment onto the floor. Operator on slick line unit looked through his unit, no collar stop was sent up on unit.
16:30 PM	Capped up BOPs, made well safe for the night. Drained lines, winterized equipment. SDFN Crew had coffee, lunch and warm up breaks during work day Note: surface casing vent started to bubble when filling Csg annulus, possible primary/secondary seal failure. Go forward plans for tomorrow, collar stop tool arriving tonight for slick line operation, remix cement with setting retarder and complete Keg River abandonment, start on Slave Point formation abandonment.



# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal	DATE :	February 5, 2023
UWI:	300/A-05 60-10N 117-30W	Report #:	5
PROJECT MANAGER:	Christopher Gagnon	AFE #:	
PROJECT NUMBER:	STRA050	AFE Amount:	\$275,155.65
Previous Costs to Date:	\$127,591.00	Current Days Costs:	\$45,772.50
		% of AFE spent:	63%
		Total Cost to Date:	\$173,363.50
OPERATIONS SUMMARY:	Start and warm up equipment, make up run in and set slick line tools, cut hole in Tbg, lay out damaged Jts, Make up run in 139.7 mm Bit/Scraper, circulate clean to PB, pull lay out Bit/Scraper, run in Plung cement bailer and 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			SR4-893	WSK Well Servicing	\$20,122.50		\$20,122.50
Production Testers			15255	Proflo	\$5,495.00		\$5,495.00
H2S air trailer			H2S00005634	Firemaster	\$265.00		\$265.00
Water Truck			69410	Elite Vac & Steam	\$3,605.00		\$3,605.00
Slick Line Unit			0027-00154	Maverik Specialties	\$3,100.00		\$3,100.00
Slick Line Unit			0027-00155	Maverik Specialties	\$3,100.00		\$3,100.00
Slick Line Unit			0027-00156	Maverik Specialties	\$3,100.00		\$3,100.00
Trucking			16103	Radar Hotshot	\$5,635.00		\$5,635.00
MAN HOURS TOTAL					0.00		
SUBTOTAL							\$44,422.50
Management Fee							\$0.00
THIRD PARTY TOTAL							\$44,422.50

[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, Cloudy, Calm - 22 C
07:00 AM	Held Safety and Operational meeting with WSK Rig Crew, Proflo testing and Maverick Specialties Slick 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
07:30 AM	ground around well head, high stacked mating, uneven location, very icy slops, icy coming down off stairs. SICP - TSTM, SITP-Light Vac sample for H2S 0% H2S, SCVF test 0 bubbles in 10 minutes.
08:00 AM	Rigged in slick line adaptor pin, BOPs and flow "T" to Tbg master valve. Rigged in lubricator (C/W slick line tool string, 60.3 mm collar stop, 50.8 mm SB running tool), run in hole tagged solid 1243.0 mKB, picked up and set collar stop 1238.0 mKB, sheared off collar stop, pulled tool string to surface, laid down SB running tool. Rigged in lubricator (C/W slick line tool string, 60.3 mm mechanical Tbg cutter), ran in hole and tagged top of collar stop and set knife into Tbg, and continue cutting hole in Tbg, cut through Tbg 1237.40 mKB, pulled tool string to surface.(checked mechanical knife activated), fluid level had dropped from surface to 500 mKB on pull out, pull and lay down mechanical cutting tool. Rigged in lubricator (C/W slick line tool string, SB pulling tool), ran in hole tagged and latched onto top of collar stop, jarred free and pulled collar stop and laid down tool.
10:40 AM	Rigged out slick line unit, cleaned up location and released unit. Latched onto Tbg, pulled and stood 133-60.3 mm Jts Tbg, laid down 6-60.3 mm Jts Tbg (filled with cement).
11:00 AM	Landed Tbg hanger, 60.3 mm x 73.0 mm XO, 73.0 mm landing PJ, tightened in 2 lock down screws. Changed out 60.3 mm pipe ram blocks, changed over to 73.0 mm pipe ram blocks, changed out slips and elevating equipment, bolted up BOPs door tight, rigged in high pressure pump line filled and pressure tested pipe rams/BOP body 1400 kPa(low), 21,000 kPa(high), held both low/high for 10 minutes, backed out hanger lock down screws, picked up on hanger assembly, laid down hanger/pup joint.
11:40 AM	Pulled and laid down 15-73.0 mm Jts Tbg (filled with cement), 73.0 mm dump bailer.(dump bailer had what looked like contaminated cement) Took pictures of debris in bailer (looked like dark sand), decision was made to make up run in hole Csg scraper and Tbg to BP top, 2 x forward circulate Tbg volume to ensure Tbg is clean.
12:20 PM	Make up following equipment: 139.7 mm Bit/scraper, 73.0 mm x 3.0 m PJ, 24-73.0 mm Jts tbg. Landed Tbg hanger, 73.0 mm x 60.3 mm XO, 60.3 mm PJ, tightened in 2 lock down screws. Changed out 73.0 mm pipe ram blocks, changed over to 60.3 mm pipe ram blocks, changed out slips and elevating equipmnet, bolted up BOP door tight, rigged in high pressure pump line filled and pressure tested pipe rams/BOP body 1400 kPa(low), 21,000 kPa(high), held both low/high for 10 minutes, backed out hanger lock down screws, picked up on hanger assembly, laid down hanger/pup joint.
17:00 PM	Continue running in hole 73.0 mm x 60.3 mm XO, 131-60.3 mm Jts Tbg, tagged lightly 1469.16 mKB, rigged in high pressure pump lines and reverse circulated Tbg down to 1471.66 mKB (solid tag) circulated clean 2 x Tbg volumes, shut down and rigged out high pressure pump and return lines (3.57 m3 to break circulation). Latched onto Tbg pulled and stood 131-60.3 mm Jts Tbg, landed Tbg hanger, 60.3 mm x 73.0 mm XO, 73.0 mm landing PJ, tightened in 2 lock down screws. Changed out 60.3 mm pipe ram blocks, changed over to 73.0 mm pipe ram blocks, changed out slips and elevating equipment, bolted up BOPs door tight, rigged in high pressure pump line filled and pressure tested pipe rams/BOP body 1400 kPa(low), 21,000 kPa(high), held both low/high for 10 minutes, backed out hanger lock down screws, picked up on hanger assembly, laid down hanger/pup joint.
19:10 PM	Continue pulling and standing 24-73.0 mm Jts Tbg, laid out 73.0 mm x 3.0 m PJ, 139.7 mm bit/scraper. Make up run in hole following equipment; 73.0 mm cement dump bailer, 73.0 mm x 3.0 m PJ, 24-73.0 mm Jts Tbg, landed Tbg hanger, 73.0 mm x 60.3 mm XO, 60.3 mm PJ, tightened in 2 lock down screws. Changed out 73.0 mm pipe ram blocks, changed over to 60.3 mm pipe ram blocks, changed out slips and elevating equipmnet, bolted up BOP door tight, rigged in high pressure pump line filled and pressure tested pipe rams/BOP body 1400 kPa(low), 21,000 kPa(high), held both low/high for 10 minutes, backed out hanger lock down screws, picked up on hanger assembly, laid down hanger/pup joint. Continue running in hole 20-60.3 mm Jts Tbg.
20:30 PM	Cap up BOP stack, make well safe for the night, drain lines and winterize equipment. SDFN Crews had coffee, lunch and warm up breaks during the day. Go forward plans for tomorrow, finish dumping cement on set BP, abandon Keg River formation, complete abandonment on Slave Point fomration.



# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal		DATE :	February 6, 2023	
UWI:	300/A-05 60-10N 117-30W		Report #:	6	
PROJECT MANAGER:	Christopher Gagnon		AFE #:		
PROJECT NUMBER:	STRA050	AFE Amount:	\$275,155.65	% of AFE spent:	80%
Previous Costs to Date:	\$173,363.50	Current Days Costs:	\$47,133.32	Total Cost to Date:	\$220,496.82
OPERATIONS SUMMARY:	Start and warm up equipment, mix up cement and dump bail on lower Bridge Plug, make up run in hole BP setting tool, tool failed, pull out and inspect tool string, 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		Scope Change	SR4-894	WSK Well Servicing	\$19,707.50		\$19,707.50
Production testing		Scope Change	15256	Proflo	\$4,805.00		\$4,805.00
H2S air trailer		Scope Change	H2S00005635	Firemaster	\$265.00		\$265.00
Water truck			69411	Elite Vac & Steam	\$3,605.00		\$3,605.00
DH Tools		Scope Change	INN0056012	Tryton	\$17,400.82	✓	\$17,400.82
							\$0.00
MAN HOURS TOTAL		0.00			SUBTOTAL		\$45,783.32
						Management Fee	\$0.00
						THIRD PARTY TOTAL	\$45,783.32

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, Calm - 22 C
07:00 AM	Held Safety and Operational meeting with WSK Rig Crew, Proflo testing and Maverick Specialties Slick 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
07:30 AM	ground around well head, high stacked mating, uneven location, very icy slops, icy coming down off stairs. SICP - Dead, SITP-Light Vac sample for H2S 0% H2S, SCVF test 0 bubbles in 10 minutes. Ensure well head pressures are safe, no H2S, uncup BOPs.
08:00 AM	Pickup and run following equipment: 111-60.3mm Jts Tbg, 60.3 mm x 1.81 m PJ, landed Tbg in slips 9.0 m (measured off set BP), mixed 500 L class "G" cement, dumped into Tbg. Note: using 2-barrels to mix cement, during cement mix, used cement retarder. Rig in high pressure pump line, close Tbg rams and fill Csg. 4.3 M3 to fill Csg, open Tbg rams and fill Tbg 3.0 M3, rig out line, pick up and run in hole and tag set BP, monitor Tbg, Tbg went on Vac (good sign cement was dumped). Latched onto Tbg and pulled and stood 6-60.3 mm Jts Tbg (end of Tbg above cement top).
10:40 AM	Rigged in high pressure pump line to Tbg, return line to Csg, closed Tbg rams and forward circulated 1.5 x volume Tbg clean. Pulled and stood following equipment: 105-60.3 mm Jts Tbg. Landed Tbg hanger, 73.0 mm x 60.3 mm XO, 60.3 mm PJ, tightened in 2 lock down screws. Changed out 73.0 mm pipe ram blocks, changed over to 60.3 mm pipe ram blocks, changed out slips and elevating equipment, bolted up BOP door tight, rigged in high pressure pump line filled and pressure tested pipe rams/BOP body 1400 kPa(low), 21,000 kPa(high), held both low/high for 10 minutes, backed out hanger lock down screws, picked up on hanger assembly, laid down hanger/pup joint. Continue pulling Tbg stood 7-73.0 mm Tbg Jts, lay out 17-73.0 mm Jts Tbg.
12:30 PM	Make up run in hole 139.7 mm x 10K Bridge Plug (steel), HM setting tool, 60.3 mm x 73.0 mm XO, 73.0 mm x 3.10 m PJ, 7-73.0 mm Jts Tbg. Landed Tbg hanger, 73.0 mm x 60.3 mm XO, 60.3 mm PJ, tightened in 2 lock down screws. Changed out 73.0 mm pipe ram blocks, changed over to 60.3 mm pipe ram blocks, changed out slips and elevating equipment, bolted up BOP door tight, rigged in high pressure pump line filled and pressure tested pipe rams/BOP body 1400 kPa(low), 21,000 kPa(high), held both low/high for 10 minutes, backed out hanger lock down screws, picked up on hanger assembly, laid down hanger/pup joint. Continue running in 132-60.3 mm Jts Tbg, 2-60.3 mm x 3.01 m PJ, 1-60.3 mm x 1.29 m PJ, 1-60.3 mm Jt Tbg, landed Tbg in slips, BP landed depth <b>1327.25 mKB</b> , rigged in high pressure pup line, fill and pressure up Tbg to 15000 kPa, pressure dropped to 0 kPa, picked up on Tbg to see if plug was set, no over pull, ran in hole and never tagged anything. Pumped and tried to pressure up Tbg again with no avail. Called office and discussed findings, decision was to pull and inspect setting tool.
15:20PM	Pulled and stood following equipment, 1-60.3 mm Jt Tbg, laid out 1-60.3 mm x 1.29 m PJ, 2 - 60.3 mm x 3.01 m PJ, 132-60.3 mm Jts Tbg, Landed Tbg hanger, 73.0 mm x 60.3 mm XO, 60.3 mm PJ, tightened in 2 lock down screws. Changed out 73.0 mm pipe ram blocks, changed over to 60.3 mm pipe ram blocks, changed out slips and elevating equipment, bolted up BOP door tight, rigged in high pressure pump line filled and pressure tested pipe rams/BOP body 1400 kPa(low), 21,000 kPa(high), held both low/high for 10 minutes, backed out hanger lock down screws, picked up on hanger assembly, laid down hanger/pup joint. Continue pulling Tbg stood 7-73.0 mm, 73.0 mm x 3.01 m PJ, 73.0 mm x 60.3 mm XO, HM setting tool. Tool had activated, plug was missing.
19:00 PM	Cap up BOP stack, make well safe for the night, drain lines and winterize equipment. SDFN Crews had coffee, lunch and warm up breaks during the day. <b>Go forward plans for tomorrow, Caliber tool hand arriving with a new 139.7 mm HM tool assembly, make up run in hole and complete abandonment on Slave Point formation.</b>



# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal		DATE :	February 7, 2023	
UWI:	300/A-05 60-10N 117-30W		Report #:	7	
PROJECT MANAGER:	Christopher Gagnon		AFE #:		
PROJECT NUMBER:	STRA050	AFE Amount:	\$275,155.65	% of AFE spent:	96%
Previous Costs to Date:	\$220,496.82	Current Days Costs:	\$42,600.50	Total Cost to Date:	\$263,097.32
OPERATIONS SUMMARY:	Start and warm up equipment, Make up run in hole BP and setting tool(2nd attempt), set BP, finished Slave Point abandonment, completed Cement Radial Bond 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		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	11.00		SR4-895	WSK Well Servicing	\$19,045.50		\$19,045.50
Production Testers			15257	Proflo	\$5,195.00		\$5,195.00
H2S Air Trailer			H2S00005639	Firemaster	\$265.00		\$265.00
Water Truck			69412	Elite Vac & Steam	\$3,680.00		\$3,680.00
E-Line Unit			23-0148-06	Titanium	\$4,940.00		\$4,940.00
Production Testers			15819	Proflo	\$325.00		\$325.00
E-Line Unit			23-0148-07	Titanium	\$7,800.00		\$7,800.00
MAN HOURS TOTAL					11.00		
SUBTOTAL							\$41,250.50
Management Fee							\$0.00
THIRD PARTY TOTAL							\$41,250.50

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 Iel monitor, recorded spills and other lease deficiencies, Weather, Cloudy, Calm - 9 C
07:00 AM	Held Safety and Operational meeting with WSK Rig Crew, Proflo testing and Calibre 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
07:30 AM	ground around well head, high stacked mating, uneven location, very icy slops, icy coming down off stairs. SICP - Light Vac sample for H2S 0% H2S, SCVF test 0 bubbles in 10 minutes. Ensure well head pressures are safe, no H2S, uncap BOPs. Note:Calibre tool hand arrived on location with new HM tool/139.7 mm BP 10K (steel)(sent failed setting tool into High Level Calibre shop for inspection)
08:00 AM	Make up run in hole following equipment: 139.7 mm x 10K (steel) BP, 73.0 mm x 3.01m PJ, 7-73.0 mm Jts Tbg. Landed Tbg hanger, 73.0 mm x 60.3 mm XO, 60.3 mm PJ, tightened in 2 lock down screws. Changed out 73.0 mm pipe ram blocks, changed over to 60.3 mm pipe ram blocks, changed out slips and elevating equipment, bolted up BOP door tight, rigged in high pressure pump line filled and pressure tested pipe rams/BOP body 1400 kPa(low), 21,000 kPa(high), held both low/high for 10 minutes, backed out hanger lock down screws, picked up on hanger assembly, laid down hanger/pup joint. Continue running in hole 133-60.3 mm Jts Tbg. Tbg landed in slips BP landed @ 1327.0 mKB (tallied depth), rig in high pressure pump line, filled and pressured up Tbg to 15000 kPa set plug (2.77 m3), pulled 10000
10:00 AM	daN over string wieght and relaxed to 0 wieght 3 times (ensure plug was set) PBP set @ 1326.80(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)(3.9 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 500 L of class "G" cement, circulated cement to bottom of Tbg (2.50 m3) water, shut down pump, pulled and layed out 6-60.3 mm Jts Tbg, rigged in high pressure and return line and reverse circulated 1.3 Tbg volumes, shut down circulation rigged out, pump lines,
11:30 AM	Latched onto Tbg pulled and stood following equipment, 70-60.3 mm Jts Tbg (C/W regular couplings), laid down 63-60.3 mm Jts Tbg, 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.
13:45 AM	Moved in spotted E-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, beaware of your surroundings, 3 point contact when lifting heavy equipment onto the floor. Backed up and spotted E-Line unit. 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 surface. Powered up tool and logged 0 kPa presssure from surface to 1270 mKB. Pulled 60 meter repeat pass on bottom.
18:20 PM	Pulled tool string to surface, shut in wellbore. Emailed log file to Calgary office. Drained lines, winterized equipment SDFN Go forward plans for tomorrow, wait on RCBL log interpretation.



## DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal		DATE :	February 8, 2023	
UWI:	300/A-05 60-10N 117-30W		Report #:	8	
PROJECT MANAGER:	Christopher Gagnon		AFE #:		
PROJECT NUMBER:	STRA050	AFE Amount:	\$275,155.65	% of AFE spent:	106%
Previous Costs to Date:	\$263,097.32	Current Days Costs:	\$27,832.50	Total Cost to Date:	\$290,929.82
OPERATIONS SUMMARY:	Start and warm up equipment, wait on orders, winterized equipment 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			SR4-896	WSK Well Servicing	\$15,152.50		\$15,152.50
Production Testers			15258	Proflo	\$2,445.00		\$2,445.00
H2S air trailer			J000047020211	Firemaster	\$265.00		\$265.00
Water Truck			69413	Elite Vac & Steam	\$3,680.00		\$3,680.00
E-Line Unit			23-0149-01	Titanium	\$4,940.00		\$4,940.00
							\$0.00
MAN HOURS TOTAL		0.00			SUBTOTAL		\$26,482.50
Management Fee							\$0.00
THIRD PARTY TOTAL							\$26,482.50

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

Time	Well Abandonments
8:30:00 AM	Arrived on location bump test and sweep location with 4 head lel monitor, recorded spills and other lease deficiencies, Weather, Clear, Calm - 7 C
09:00 AM	Held Safety and Operational meeting with WSK Rig Crew, Proflo testing and 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
09:30 AM	around well head, high stacked mating, uneven location, very icy slopes, icy coming down off stairs. SICP - Dead sample for H2S 0% H2S, SCVF test 0 bubbles in 10 minutes. Wait on orders.
18:30 PM	Drained lines, winterized equipment SDFN  Go forward plans for morning, wait on approval for perforating interval. Perforate the interval as per program and complete cement squeeze as per program.





# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal		DATE :	February 9, 2023	
UWI:	300/A-05 60-10N 117-30W		Report #:	9	
PROJECT MANAGER:	Christopher Gagnon		AFE #:		
PROJECT NUMBER:	STRA050	AFE Amount:	\$275,155.65	% of AFE spent:	123%
Previous Costs to Date:	\$290,929.82	Current Days Costs:	\$47,474.66	Total Cost to Date:	\$338,404.48

**OPERATIONS SUMMARY:** Start and warm up equipment, perforat and cement squeeze as per program. 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			SR4-897	WSK Well Servicing	\$18,637.50		\$18,637.50
Production Testers			15259	Proflo	\$2,445.00		\$2,445.00
H2S Air Trailer			J00004702021	Firemaster	\$265.00		\$265.00
Eiline Unit			23-0149-02	Titanium	\$6,188.00		\$6,188.00
Cementing Unit			46529	Caliber Energy Services	\$14,909.16		\$14,909.16
Water Truck			69414	Elite Vac & Steam	\$3,680.00		\$3,680.00
MAN HOURS TOTAL					0.00		
SUBTOTAL							\$46,124.66
Management Fee							\$0.00
THIRD PARTY TOTAL							\$46,124.66

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

Time	Well Abandonments
7:30:00 AM	Arrived on location bump test and sweep location with 4 head lel monitor, recorded spills and other lease deficiencies, Weather, Clear, Calm - 12 C
08:00 AM	Held Safety and Operational meeting with WSK Rig Crew, Proflo testing and 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
08:30 AM	ground around well head, high stacked mating, uneven location, very icy slops, icy coming down off stairs. SICP - Dead sample for H2S 0% H2S, SCVF test 0 bubbles in 10 minutes. Wait on orders
09:15 AM	Shoot depth communicated to field 718.0-719.0 mKB
09:30 AM	Held perforating gun arming tailgate meeting, discussed following: Slips, Trips, Falls (matting around rig), stepping up/down off matting, all communication devises shut off (perforators will be using RF safe detonators), stop traffic on main road along side location. Pick up lubricator, armed following perforating assembly, 1.0 m x 86.0 mm ERHSC carrier loaded as follows: 25 GRGH, 17 SPM, 60* phase
10:20 AM	Ran in hole logged into place (correlated onto Radial Cement Bond log) <b>718.0-719.0 mKB</b> , detonated charges monitored SICP- Light Vac, monitored SCV assembly, light blow after detonation. Pulled carrier to surface all charges detonated and aligned with scallops.
11:20 AM	Rigged out cleaned up location and released E-line unit. Rigged in high pressure pump line to work spool, return line to SCV assembly, commence forward circulating 150 L/min pressured up to 3800 kPa, kicked out pump, started forward circulating 200 L/min 500 kPa 1.0 m3 stage pumped, increased rate to 300 L/min 2000 kPa 1.0 m3 stage pumped, increased rate to 400 L/min 2200 kPa 1.0 m3 stage pumped, increased rate to 500 L/min 2300 kPa 1.0 m3 stage pumped, no returns up surface casing vent, through out fluid pumped.
11:45 AM	make up run in hole following equipment: 139.7 mm x 10K cement retainer, 60.3 mm x 3.01 m PJ, 74-60.3 mm Jts Tbg, 2-60.3 mm x 3.01 m PJ, 1-60.3 mm Jt Tbg, set and landed cement retainer <b>712.34 mKB</b> , pulled and closed retainer valve, rigged in high pressure pump line, filled and pressured up Tbg to 14,000 kPa (held solid), rigged high pressure pump line out of Tbg, rigged into Csg, closed pipe rams, filled and pressured up Csg to 7000 kPa, held for 15 minutes (solid test)
12:50 PM	Moved in spotted Cementing 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, beware of your surroundings, 3 point contact when lifting heavy equipment onto the floor. Backed up and spotted CNA pumping unit/cement bulker. Rigged in master valve, Tbg swivel and pump line, opened, filled lines and pressured up to 14000 kPa (solid test) Completed injectivity test, started pump @ 100 L/min @ 1600 kPa for 1.0 m3 stabilized pressure. Decision was to mix 3.0 m3 1840 kg/m3 cement. Commence pumping, pumped all 3.0 m3 into Tbg, 1.8 m3 below retainer, stop pumping and started hesitation squeezes as follows: 20 minute, pumped 100 L, 30 minutes, pumped 100 L, 40 minute, pumped 100 L (well bore started building pressure), 40 minute 100 L (static pressure 900 kPa), 40 minute 100L (pressure started to flat line 1000 kPa), 30 minutes 40L (pressure flat lined 2700 kPa) Note: calculated pressure exerted on cement below retainer 10,012 kPa. Shut in bleed off pressure rigged out high pressure pump line, lay down.
21:20 PM	Latched onto Tbg pulled and laid down 2-60.3 mm Jts Tbg, 2-60.3 mm x 3.01 m PJ, rigged in high pressure pump line and forward circulated 4.0 m3 back to rig tank. Rigged off and laid down high pressure pump line, drained and winterized all lines and equipment SDFN Go forward plans for morning, perforate/cement next interval as per program.



# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal		DATE :	February 10, 2023	
UWI:	300/A-05 60-10N 117-30W		Report #:	10	
PROJECT MANAGER:	Christopher Gagnon		AFE #:		
PROJECT NUMBER:	STRA050	AFE Amount:	\$275,155.65	% of AFE spent:	140%
Previous Costs to Date:	\$338,404.48	Current Days Costs:	\$46,404.56	Total Cost to Date:	\$384,809.04
OPERATIONS SUMMARY:	Start and warm up equipment, pull Tbg, perforate/cement as per program, pulled 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			SR4-898	WSK Well Servicing	\$15,095.50		\$15,095.50
Production Testers			15260	Proflo	\$2,395.00		\$2,395.00
H2S Air Trailer			J00004702021	Firemaster	\$265.00		\$265.00
Water Truck			69415	Elite Vac & Steam	\$4,550.00		\$4,550.00
E-Line Unit			23-0149-03	Titanium	\$6,188.00		\$6,188.00
Cementing Unit			46534	Caliber Energy	\$16,561.06		\$16,561.06
							\$0.00
MAN HOURS TOTAL					0.00	SUBTOTAL	\$45,054.56
						Management Fee	\$0.00
						THIRD PARTY TOTAL	\$45,054.56

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 Iel monitor, recorded spills and other lease deficiencies, Weather, Cloudy, Calm, light snow - 9 C
07:00 AM	Held Safety and Operational meeting with WSK Rig Crew, Proflo testing and 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
07:30 AM	ground around well head, high stacked mating, uneven location, very icy slops, icy coming down off stairs. SICP - Dead, SITP- Dead sample for H2S 0% H2S, SCVF test 0 bubbles in 10 minutes.
08:00 AM	Uncap BOPs, latch onto Tbg pull and stand, 73-60.3mm Jts Tbg, 60.3 mm x 3.01m PJ, 139.7 mm cement retainer stinger assembly.
08:30 AM	Moved in spotted E-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, beware of your surroundings, 3 point contact when lifting heavy equipment onto the floor.
09:30 AM	Rig out BOP protector flange, rig in E-line adaptor flange and tighten down.
10:00 AM	Held perforating gun arming tailgate meeting, discussed following: Slips, Trips, Falls (matting around rig), stepping up/down off matting, all communication devises shut off (perforators will be using RF safe detonators), stop traffic on main road along side location.
10:20 AM	Pick up lubricator, armed following perforating assembly, 1.0 m x 86.0 mm ERHSC carrier loaded as follows: 25 GRGH, 17 SPM, 60* phase Ran in hole logged into place (correlated onto Radial Cement Bond log) <b>555.0-556.0 mKB</b> , detonated charges monitored SICP- TSTM, monitored SCV assembly, no change after detonation. Pulled carrier to surface all charges detonated and aligned with scallops.
10:40 AM	Rigged out cleaned up location and released E-line unit. Rigged in high pressure pump line to work spool, return line to SCV assembly, commence forward circulating 150 L/min for 500 Litres (no pressure change), increased rate to 200 L/min for 500 Liters (pressure climbed to 1000 kPa), increased rate to 300 L/min pressured up to 2800 kPa and climbing, decision was made to shut down forward circulation. Reversed circulation, start pump rate 150 L/min for 300 Liters no pressure build, increased rate to 200 pressure started to build, 700 Liters pumped (2000 kPa) kicked out pump.
11:10 AM	Make up run in hole following equipment: 139.7 mm x 10K cement retainer, 60.3 mm x 3.01 m PJ, 57-60.3 mm Jts Tbg, 2-60.3 mm x 3.01 m PJ, 1-60.3 mm Jt Tbg, set and landed cement retainer <b>545.0 mKB (Tallied depth)</b> , pulled and closed retainer valve, rigged in high pressure pump line, filled and pressured up Tbg to 14,000 kPa (held solid), rigged high pressure pump line out of Tbg, rigged into Csg, closed pipe rams, filled and pressured up Csg to 7000 kPa, held for 15 minutes (solid test)
11:30 AM	Moved in spotted Cementing 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, beware of your surroundings, 3 point contact when lifting heavy equipment onto the floor. Backed up and spotted CNA pumping unit/cement bulkler. Rigged in master valve, Tbg swivel and pump line, opened, filled lines and pressured up to 14000 kPa (solid test) Completed injectivity test, started pump @ 40 L/min @ 5800 kPa for 200 Liters stabilized pressure. Decision was to mix 1.0 m3 1840 kg/m3 cement. Sting out of set retainer, commence pumping, forward circulating 1.0 m3 cement slurry into Tbg(holding 1500 kPa back pressure), stopped 100 Litres short of end of Tbg. Stung back into retainer and commence pumping cement, pumped 500 L below retainer (average pump pressure 2500 kPa), shut down, stop pumping and started hesitation squeezes as follows: 45 minute, pumped 80 L, (pump pressure 5500 kPa, static pressure 3800 kPa), (pressure started to flat line 3000 kPa), Note: calculated pressure exerted on cement below retainer 12,225 kPa. Cement Blend: Cement below retainer 580 Liters, cement on top of retainer 318 Liters Latched onto Tbg pulled and laid down 2-60.3 mm Jts Tbg, 2-60.3 mm x 3.01 m PJ, rigged in high pressure pump line and reverse circulated 2.0 m3 back to Vac truck. Rigged off and laid down high pressure pump line, cleaned up location and released Calpin cementing. Latched back onto Tbg and pulled and stood 56-60.3 mm Jts Tbg, laid out 60.3 mm x 3.01 m PJ, cement retainer stinger assembly. Drained and winterized all lines and equipment SDFN
17:00 PM	Go forward plans for morning, perforate/cement next interval as per program.





# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal		DATE :	February 11, 2023	
UWI:	300/A-05 60-10N 117-30W		Report #:	11	
PROJECT MANAGER:	Christopher Gagnon		AFE #:		
PROJECT NUMBER:	STRA050	AFE Amount:	\$275,155.65	% of AFE spent:	150%
Previous Costs to Date:	\$384,809.04	Current Days Costs:	\$29,030.00	Total Cost to Date:	\$413,839.04

**OPERATIONS SUMMARY:** Start an warm up equipment, perforate as per program, run in set cement retainer, make well bore ready for remedial cement squeeze.  
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		Scope Change	SR4-899	WSK Well Servicing	\$15,152.00		\$15,152.00
Production Testers		Scope Change	15261	Proflo	\$2,395.00		\$2,395.00
H2S Air Trailer		Scope Change		Firemaster	\$265.00	✓	\$265.00
Water Truck			69416	Elite Vac & Steam	\$3,680.00		\$3,680.00
E-Line Unit		Scope Change	23-0149-05	Titanium	\$6,188.00		\$6,188.00
							\$0.00
MAN HOURS TOTAL		0.00			SUBTOTAL		\$27,680.00
Management Fee							\$0.00
THIRD PARTY TOTAL							\$27,680.00

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, Cloudy, Light Breeze, Snow - 7
08:30 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
09:00 AM	ground around well head, high stacked mating, uneven location, very icy slops, icy coming down off stairs. SICP - Dead sample for H2S 0% H2S, SCVF test 0 bubbles in 10 minutes. Uncap BOPs, open blind rams.
09:10 AM	Moved in spotted E-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, beware of your surroundings, 3 point contact when lifting heavy equipment onto the floor. Rig out BOP protector flange, rig in E-line adaptor flange and tighten down.
09:30 AM	Held perforating gun arming tailgate meeting, discussed following: Slips, Trips, Falls (matting around rig), stepping up/down off matting, all communication devices shut off (perforators will be using RF safe detonators), stop traffic on main road along side location. Pick up lubricator, armed following perforating assembly, 1.0 m x 86.0 mm ERHSC carrier loaded as follows: 25 GRGH, 17 SPM, 60* phase. Ran in hole logged into place (correlated onto Radial Cement Bond log) <b>455.0-456.0 mKB</b> , detonated charges monitored SICP- TSTM, monitored SCV assembly, no change after detonation. Pulled carrier to surface all charges detonated and aligned with scallops.
10:40 AM	Rigged out cleaned up location and released E-line unit.
11:00 AM	Rigged in high pressure pump line to work spool, return line to SCV assembly, commence forward circulating 150 L/min for 800 Litres (pressured up to 2800 kPa, solid) kicked out pump, monitored for change, shut down, bleed off pressure, sucked back on pump lines (no fluid circulation to surface). Make up run in hole following equipment: 139.7 mm x 10K cement retainer, 60.3 mm x 3.01 m PJ, 57-60.3 mm Jts Tbg, 2-60.3 mm x 3.01 m PJ, 1-60.3 mm Jt Tbg, set and landed cement retainer <b>445.0 mKB (Tallied depth)</b> , pulled and closed retainer valve, rigged in high pressure pump line, filled and pressured up Tbg to 14,000 kPa (held solid), rigged high pressure pump line out of Tbg, rigged into Csg, closed pipe rams, filled and pressured up Csg to 7000 kPa, held for 15 minutes (solid test) Note: during retainer run in hole, BOP drill and man down drill was completed, BOP drill 1 minute 25 seconds (great job), man down drill, victim was found in 3 minutes and 15 seconds (great job)
12:30 PM	Drained lines, winterized equipment SDFN Go forward plans for tomorrow, complete remedial cement squeeze as per program, wait on orders.



# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal		DATE :	February 12, 2023	
UWI:	300/A-05 60-10N 117-30W		Report #:	12	
PROJECT MANAGER:	Christopher Gagnon		AFE #:		
PROJECT NUMBER:	STRA050	AFE Amount:	\$275,155.65	% of AFE spent:	162%
Previous Costs to Date:	\$413,839.04	Current Days Costs:	\$31,552.34	Total Cost to Date:	\$445,391.38
OPERATIONS SUMMARY:	Start and warm up equipment, complete remedial cement squeeze as per program, 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		Scope Change	SR4-900	WSK Well Servicing	\$15,200.00		\$15,200.00
Production Testers		Scope Change	15262	Proflo	\$2,395.00		\$2,395.00
H2S Air trailer		Scope Change	H2S00005748	Firemaster	\$265.00		\$265.00
Water Truck			69417	Elite Vac & Steam	\$3,680.00		\$3,680.00
Cementers		Scope Change	46542	Caliber Energy Systems	\$8,662.34		\$8,662.34
							\$0.00
MAN HOURS TOTAL					0.00	SUBTOTAL	\$30,202.34
						Management Fee	\$0.00
						THIRD PARTY TOTAL	\$30,202.34

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

Time	Well Abandonments
9:30:00 AM	Arrived on location bump test and sweep location with 4 head lel monitor, record spills and other lease deficiencies, Weather, Cloudy, Calm, light snow - 9 C
10:00 AM	Held Safety and Operational meeting with WSK Rig Crew, Proflo testing, Calpin Cementing 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, high stacked mating, uneven location, very icy slopes, icy coming down off stairs.
10:30 AM	SITP - Light Vac SICP - Dead SCVF test 0 bubbles in 10 minutes. Uncap BOPs, open pipe rams. Backed up and spotted CNA pumping unit/cement bulker.
11:40 AM	Rigged in master valve, Tbg swivel and pump line, opened, filled lines and pressured up to 14000 kPa (solid test) Completed injectivity test, started pump @ 80 L/min @ 4500 kPa for 550 Liters stabilized pressure. Decision was to mix 1.0 m3 1840 kg/m3 cement. Sting out of set retainer, commence pumping, forward circulating 0.80 m3 cement slurry into Tbg(holding 1500 kPa back pressure), stopped 100 Liters short of end of Tbg. Stung back into retainer and commence pumping cement, pumped 480 L below retainer (average pump pressure 2800 kPa), shut down, stop pumping. Note: calculated pressure exerted on cement below retainer 11438 kPa. Cement Blend: CGL-1800, additives - CDFL-.8% Cement below retainer 480 Liters, cement on top of retainer 318 Liters Latched onto Tbg pulled and laid down 2-60.3 mm Jts Tbg, 2-60.3 mm x 3.01 m PJ, rigged in high pressure pump line and reverse circulated 2.0 m3 back to Vac truck. Rigged off and laid down high pressure pump line, cleaned up location and released Calpin cementing. Latched back onto Tbg and pulled and stood 44-60.3 mm Jts Tbg, laid out 60.3 mm x 3.01 m PJ, cement retainer stinger assembly. Contacted office and discussed findings, waited on order's
14:00 PM	Surface casing vent leaking water, 18 Liters 7-8 minutes 14:10 PM, flow rate slowed 16:30 PM (trickle), instruct night boiler hand to monitor. Drained and winterized all lines and equipment SDFN
17:00 PM	Go forward plans for morning, perforate/cement next interval as per program.



# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal		DATE :	February 13, 2023	
UWI:	300/A-05 60-10N 117-30W		Report #:	13	
PROJECT MANAGER:	Christopher Gagnon		AFE #:		
PROJECT NUMBER:	STRA050	AFE Amount:	\$275,155.65	% of AFE spent:	175%
Previous Costs to Date:	\$445,391.38	Current Days Costs:	\$34,855.00	Total Cost to Date:	\$480,246.38
OPERATIONS SUMMARY:	Start and warm up equipment, perforated as per program, forward circulated clean, 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		Scope Change	SR4-901	WSK Well Servicing	\$17,427.00		\$17,427.00
Production Testers		Scope Change	15263	Proflo	\$2,395.00		\$2,395.00
H2S Air Trailer		Scope Change	5749	Firemaster	\$265.00	✓	\$265.00
Water Truck			69418	Elite Vac & Steam	\$3,680.00		\$3,680.00
E-Line Unit		Scope Change	23-0149-08	Titanium	\$5,434.00		\$5,434.00
Dispossal		Scope Change	RLFST-000918-1	Secure Energy	\$2,322.00		\$2,322.00
Dispossal		Scope Change	RLFST-000925-1	Secure Energy	\$1,982.00		\$1,982.00
MAN HOURS TOTAL		0.00				SUBTOTAL	\$33,505.00
						Management Fee	\$0.00
						THIRD PARTY TOTAL	\$33,505.00

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, light snow - 18 C
07:00 AM	Held Safety and Operational meeting with WSK Rig Crew, Proflo testing, Titanium Eline 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).
07:30 AM	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, high stacked mating, uneven location, very icy slops, icy coming down off stairs. SICP - Dead. SCVF test 0 bubbles in 10 minutes.
08:00 AM	Rig out BOP protector flange, rig in E-line adaptor flange and tighten down. Held perforating gun arming tailgate meeting, discussed following:Slips, Trips, Falls (matting around rig), stepping up/down off matting, all communication devices shut off (perforators will be using RF safe detonators), stop traffic on main road along side location. Pick up lubricator, armed following perforating assembly, 1.0 m x 86.0 mm ERHSC carrier loaded as follows: 25 GRGH, 17 SPM, 60* phase Ran in hole logged into place (correlated onto Radial Cement Bond log) <b>310.0-311.0 mKB</b> , detonated charges, monitored SICP- TSTM, monitored SCV assembly, no change after detonation. Pulled carrier to surface all charges detonated and aligned with scallops.
08:40 AM	Rigged out cleaned up location and released E-line unit. Rigged in high pressure pump line to work spool, return line to SCV assembly, commence forward circulating 150 L/min for 400 Liters (pressure 2000 kPa), stop pump, 600
09:20 AM	Liters pumped (2000 kPa) kicked out pump, no circulation to surface. Make up run in hole following equipment: 139.7 mm x 10K cement retainer, 60.3 mm x 3.01 m PJ, 29-60.3 mm Jts Tbg, 2-60.3 mm x 3.01 m PJ, 1-60.3 mm Jt Tbg, set and landed cement retainer <b>296.50 mKB (Tallied depth)</b> , pulled and closed retainer valve, rigged in high pressure pump line, filled and pressured up Tbg to 14,000 kPa (held solid), rigged high pressure pump line out of Tbg, rigged into Csg, closed pipe rams, filled and pressured up Csg to 7000 kPa, held for 15 minutes (solid test)
14:30 PM	Moved in spotted Cementing unit, held tail gate meeting with all personal on location, discussed following: muster points, pinch points, stay clear of work under floor when working above, icy working conditions, high floor, be aware of your surroundings, 3 point contact when lifting heavy equipment onto the floor. Backed up and spotted CNA pumping unit/cement bulker. Rigged in master valve, Tbg swivel and pump line, opened, filled lines and pressured up to 14000 kPa (solid test) Completed injectivity test, started pump @ 80 L/min @ 1500 kPa for 500 Liters stabilized pressure, surface casing vent assembly started to circulate water at higher rate. Decision was to shut down and rig in return line and monitor circulation rate for losses, started and set pump rate @ 80 Liters/min circulating back to rig tank ,started @ 50% losses, moved to 0 losses after 3.0 m3 pumped. Decision was to shut down CNA pumping unit shut Calpin down as they didn't have enough bulk cement to complete job. Rigged out and released Calpin crew for the night (taking bulker back to High Level to reload cement.
18:30 PM	Rigged in rig pump and continued forward circulating well bore, start rate 80 L/min circ pressure 2000 kPa, pressure dropped to 0 kPa, increased rate to 150 L/min, circ pressure increased to 400 kPa, increased rate to 200 L/min, circ pressure increased to 700 kPa, circulated 3 bottoms up (0 losses). Drained lines, winterized equipment. SDFN <b>Go forward plans for tomorrow, complete circulation cement squeeze on wellbore in the AM.</b>



# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal		DATE :	February 14, 2023	
UWI:	300/A-05 60-10N 117-30W		Report #:	14	
PROJECT MANAGER:	Christopher Gagnon		AFE #:		
PROJECT NUMBER:	STRA050	AFE Amount:	\$275,155.65	% of AFE spent:	195%
Previous Costs to Date:	\$480,246.38	Current Days Costs:	\$57,498.66	Total Cost to Date:	\$537,745.04
OPERATIONS SUMMARY:	Start and warm up equipment, move in cementing equipment, complete circulation squeeze as per program, 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		Scope Change	SR4-902	WSK Well Servicing	\$15,857.00		\$15,857.00
Production Testers		Scope Change	15264	Proflo	\$2,395.00		\$2,395.00
H2S Air Trailer		Scope Change	5750	Firemaster	\$265.00	✓	\$265.00
Water Truck			69419	Elite Vac & Steam	\$3,680.00		\$3,680.00
Cementers		Scope Change	46563	Calibre Energy Systems	\$33,951.66		\$33,951.66
							\$0.00
MAN HOURS TOTAL					0.00	SUBTOTAL	\$56,148.66
						Management Fee	\$0.00
						THIRD PARTY TOTAL	\$56,148.66

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

Time	Well Abandonments
7:30:00 AM	Arrived on location bump test and sweep location with 4 head lel monitor, recorded spills and other lease deficiencies, Weather, Clear, Light Breeze, -22 C Loaded bulker spun out coming up 0 hill and rolled backwards and got stuck in the ditch.
10:30 AM	Held Safety and Operational meeting with WSK Rig Crew, Proflo testing, Titanium Eline 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
11:00 AM	ground around well head, high stacked mating, uneven location, very icy slops, icy coming down off stairs. SITP - TSTM, SICP - Dead, SCVF test 0 bubbles in 10 minutes. Rigged in high pressure pump/return lines, started forward circulating 150 L/min 2400 kPa, continue circulating pressure slowly bled down to 1000 kPa, increased rate to 200 L/min, pressure increased to 800 kPa, bled back down to 500 kPa, continue circulating for 15 minutes @ 200 L/min 500 kPa, no change in color of fluid (fluid was grey color).
11:35 AM	Spotted bulker, rigged in high pressure pump line, filled and pressure tested lines to 10,000 kPa (solid test) no leaks Opened valve, mixed 1.5 m3 die water and forward circulated down Tbg (will monitor for die at rig tank during circulation squeeze) Decision at this time was to mix 8.0 m3 cement (55% well bore annulus volume)
12:40 PM	Mixed and started pumping cement 85 L/min 1300 kPa (returning 70 L/min) (fluid still grey), monitoring returns slowing after 1300 L below retainer, increased pump rate to 150 L/min, fluid returns continued to drop circ pressure 1400 kPa (stabilized), returns stopped 1450 Liters below retainer, pressure stabilized out at 1450 kPa, continue forward circulating. Cement Blend: CGL-1800, additives CDFL - 0.8%, CACI2-1% Cement below retainer 7600 Liters, cement on top of retainer 400 Liters (31m of cement left on top of retainer) Latched onto Tbg pulled and laid down 4-60.3 mm Jts Tbg, 2-60.3 mm x 3.01 m PJ, rigged in high pressure pump line and forward circulated 1.0 m3 fresh water back to Vac truck.
16:50 PM	Rigged off and laid down high pressure pump line, cleaned up location and released Calibre cementing. Latched back onto Tbg and pulled and stood 22-60.3 mm Jts Tbg, laid out 60.3 mm x 3.01 m PJ, cement retainer stinger assembly.
17:30 PM	Drained and winterized all lines and equipment SDFN Go forward plans for tomorrow, move in E-line unit and complete temp log of cement top on back side of Csg, rig out and move to next location.



# DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal	DATE :	February 15, 2023
UWI:	300/A-05 60-10N 117-30W	Report #:	15
PROJECT MANAGER:	Christopher Gagnon	AFE #:	
PROJECT NUMBER:	STRA050	AFE Amount:	\$275,155.65
Previous Costs to Date:	\$537,745.04	% of AFE spent:	218%
		Current Days Costs:	\$62,436.68
		Total Cost to Date:	\$600,181.72

**OPERATIONS SUMMARY:** Start and warm up equipment, move in E-line unit, complete temp log, wait on orders, rig out, release all services, ready for cut/cap.

## 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		Scope Change	SR4-903	WSK Well Servicing	\$24,277.00		\$24,277.00
Production Testers		Scope Change	15265	Proflo	\$2,395.00		\$2,395.00
H2S Air Trailer		Scope Change	5751	Firemaster	\$265.00	✓	\$265.00
Water Truck			69420	Elite Vac & Steam	\$3,680.00		\$3,680.00
E-Line Unit		Scope Change	23-0194-04	Titanium	\$6,500.00		\$6,500.00
Fuel for tank farm			4492664 - 20	Bluewave	\$1,382.03		\$1,382.03
Fuel for equipment (light towers and heaters)			100025	Bluewave	\$11,357.65		\$11,357.65
Trucking			16862	Radar	\$11,230.00		\$11,230.00
							\$0.00
MAN HOURS TOTAL		0.00			SUBTOTAL		\$61,086.68
Management Fee							\$0.00
THIRD PARTY TOTAL							\$61,086.68

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, -30 C
07:00 AM	Held Safety and Operational meeting with WSK Rig Crew, Proflo testing, Titanium Eline 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
07:30 AM	ground around well head, high stacked mating, uneven location, very icy slops, icy coming down off stairs. SICP - Dead, SCVF test 0 bubbles in 10 minutes.
08:00 AM	Rig out BOP protector flange, rig in E-line adaptor flange and tighten down. Power up temp tool (ensure tool is working correctly) run in hole, spot tool 100 m and let stand for 20 minutes (let tool string warm up) Power up tool string run in hole logging down pass, monitoring temp change
10:00 AM	Temperature deflection showed cement top @ 258.5 mKB. Pulled and laid down tool string, waited on orders Chris Gagnon/Jason Schroeder from ELM Calgary office arrived on location Chris contacted OROGO and discussed findings, decision was made that no further work is required on wellbore, wellbore is ready for Cut/Cap Rigged out cleaned up location and released Eline unit and personal
19:00 PM	Laid down remaining Tbg, rig out service rig and all support equipment, clean up location and release all services, spot equipment on side of location. SDFN Go forward plans for tomorrow, wellbore ready to Cut/Cap.



## DAILY REPORT

CLIENT:	Strategic Oil & Gas C/O Alvarez & Marsal	DATE :	March 14, 2023
UWI:	300/A-05 60-10N 117-30W	Report #:	16
PROJECT MANAGER:	Christopher Gagnon	AFE #:	
PROJECT NUMBER:	STRA050	AFE Amount:	\$275,155.65
Previous Costs to Date:	\$600,181.72	Current Days Costs:	\$7,945.50
		% of AFE spent:	221%
		Total Cost to Date:	\$608,127.22

**OPERATIONS SUMMARY:** Checked well for pressure 0kpa, thawed well, cut off well at 2m below ground, large amount of cement around conductor barrel. 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	\$396.00
Mileage (Minimum Charge)	0.33	Day	\$150.00			\$49.50
						\$0.00
						\$0.00
						\$0.00
SUBTOTAL						\$445.50
Management Fee:						\$0.00
ELM TOTAL						\$445.50

### 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	\$3,000.00	✓	\$3,000.00
							\$0.00
							\$0.00
							\$0.00
							\$0.00
MAN HOURS TOTAL						0.00	
SUBTOTAL							\$7,500.00
Management Fee							\$0.00
THIRD PARTY TOTAL							\$7,500.00

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

Time	Well Abandonments
10:00	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. Well required extra time to remove due to cement on the outside of the conductor barrel at surface. 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





## CAMERON A-05



A-05 Wellhead



Vented cap



Vented cap installed into the casing



Sign placed on north side of the wellhead and facing north