

Strategic Oil & Gas Ltd.
Final Well Operations Report
Strategic et al Cameron D-49
Well ID – 1973
300/D49601011730/0

Jan 27, 2019 : Steam heat wellhead. Attempt to function test master valves. Both valves seized.

Jan 31, 2019 : Streamflo to service valves. Bottom master and casing valves functional. Top master seized.

Feb 1, 2019 : Replace topmaster. MIRU Spectrum wireline. RIH with guage ring and tag bumper spring..

Jan 24, 2019 : RIH and retrieve plunger. RIH and retrieve bumper spring. Pump 4.5 m3 of inhibited water (0.5% CRX132) followed by 0.5m3 50/50 methanol / inhibited water down tubing. Pump 11.0 m3 inhibited water followed by 1.0 m3 50/50 methanol / inhibited water down casing. RIH and close sliding sleeve at 1373.3 mKB. Pump 1.4 m3 of inhibited water followed by 0.2 m3 50/50 methanol / inhibited water down casing. Pump 4.0 m3 of inhibited water followed by 0.5m3 50/50 methanol / inhibited water down tubing. Set plug in 58.67 mm "X" profile at 1376.2 mKB. Plug did not set.

Feb 3, 2019 : Pump 0.7 m3 50/50 methanol / inhibited water down casing. Suspect sliding sleeve not closed. Pump 4.0 m3 of inhibited water followed by 0.5 m3 50/50 inhibited methanol water down tubing. RIH and set plug in 58.67 mm "X" profile at 1376.2 mKB. RIH and attempt to close sliding sleeve at 1373.3 mKB. Pump 1.8 m3 50/50 methanol / inhibited water down tubing and 3.5 m3 50/50 methanol / inhibited water down casing. Communication between tubing and casing (sliding sleeve not closed). Pressure up casing to 7000 kPa, tubing pressured up to 7000 kPa at the same time. Held solid for 15 minutes. Good test. StreamFlo on location to change out right side casing valve.

Ken Mif

Mar 7, 2019

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.
3. Send two signed hard copies of this form and supporting technical documentation by courier to:
 Chief Conservation Officer
 Office of the Regulator of Oil and Gas Operations
 4th floor Northwest Tower
 5201 50th Avenue
 Yellowknife NT X1A 3S9

WELL INFORMATION

Well Name	Strategic et al Cameron D-49	Operator	Strategic Oil & Gas Ltd.
Well Type	Development Well (if Other, specify _____)	Contractor	Spectrum Wireline
Well Identifier	1973	Current Well Status	Suspended

RELATED LICENCES AND AUTHORIZATIONS

Operating Licence No.	NWT-OL-2014-007	Operations Authorization	OA - 1237-001
PRA Licence No.	Production Licence 015	Approval to Alter Condition of Well	ACW -

LOCATION INFORMATION

Coordinates	Datum: NAD27 (if Other, please specify _____)		
Surface	Lat	60 ° 8 ' 10 "	Long 117 ° 38 ' 56 "
Bottom Hole	Lat	60 ° 8 ' 10 "	Long 117 ° 38 ' 56 "
Region: Dehcho	Unit D	Section 49	Grid 60-10 117-30

ACTIVITY INFORMATION

Target Formation(s)	Sulphur Point	Field/Pool(s)	/
Elevation KB/RT	731.5 m	Ground Level / Seafloor	727.1 m
Spud/Re-entry Date	Jan 27, 2019 days	Total Depth	1582.0 m KB
Rig Release Date	Feb 3, 2019	Total Vertical Depth	1582.0 m KB

CASING AND CEMENTING PROGRAM

O.D. (mm)	Weight (kg/m)	Grade	Setting Depth (m KB)	Cementing (m ³)
219.1	35.72	J-55	431.3	33.0 tonnes
139.7	20.83	J-55	1579.0	30.0 tonnes

PLUGGING PROGRAM

Type of Plug	Interval (m KB)	Felt	Setting Depth (m KB)	Cementing (m ³)	
Other	-	Select	1376.2		
Select	-	Select			
Select	-	Select			
Select	-	Select			

PERFORATION

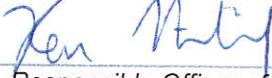
Interval (m KB)	Comments
1503.0-1508.0	Keg River - suspended
1387.0-1403.0	Sulphur Point - suspended
-	
-	

OTHER

Lost Circulation/Overpressure Zones	
Equipment Left on Site (Describe)	Gas well production equipment
Provision for Re-entry (Describe and attach sketch)	
Other Downhole Completion/Suspension	
Additional Comments	

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

Name Ken Nikiforuk Phone (403) 767-2944 Ext
 Title Completions Manager E-Mail knikiforuk@sogoil.com
 Operator Strategic Oil & Gas Ltd.

Signature 
 Responsible Officer of Company Date March 7, 2019

OROGO use onlyUnique Well Identifier 30 /



Weatherford®

Final Installation Report					
Company			Reference		43696
Prepared for		Kim Macleod	Phone		403-987-6663
Prepared by		Craig McConnell	Sales Rep	Sales Rep	D-49
Service Centre		High Level	Drawn by	Craig McConnell	
ITEM		DESCRIPTION		I.D.	O.D.
1.	73mm Wireline Re-entry Guide			62.00	93.20
2.	2.31XN Profile c/w 56mm Nogo			56.00	93.20
3.	73mm J-55 Eue Pup Joint			62.00	93.20
4.	139.7mm "QDG" 42mpa Double Grip Production Packer			62.00	121.40
5.	Extended neck Slick Joint c/w 2.31 X Profile			58.67	73.00
6.	139.7mm Wireline set Retrievable Bridge Plug CE @1488.00mkb				121.40
7.	Wireline Retrieving Tool			62.00	121.40
8.	73mm J-55 Eue Pup Joint			62.00	93.20
9.	2.31XN Profile c/w 56mm Nogo			62.00	93.20
10.	73mm J-55 Eue Pup Joint			62.00	93.20
11.	139.7mm "QDG" 42mpa Double Grip Production Packer CE @ . mkb			62.00	121.40
12.	139.7mm On/Off Tool c/w 2.31 X Profile in Slick Joint			58.67	95.30
13.	73mm J-55 Eue Pup Joint			62.00	93.20
14.	CXU Sliding Sleeve c/w 58.67 X Profile			58.67	93.20
15.	73mm J-55 Eue Pup Joint			62.00	93.20
16.	73mm J-55 Eue Tubing to Surface			62.00	93.20
A.	Keg River Perforations			1503.00	1508.00
B.	Sulphur Point Perforations			1387.00	1390.00
B.	Sulphur Point Perforations			1396.00	1397.00
B.	Sulphur Point Perforations			1399.00	1403.00
This document is confidential correspondence between Weatherford and its above mentioned Customer. It may not be reproduced in any form nor its contents disclosed to anyone but Weatherford employees and employees of Weatherford's Customer.					
1373.3 m	14				
1376.2 m	12				
1377.6 m	11				
1381.3 m	B	B			
1383.5 m	9	B			
1488 m	6				
1492 m	5				
1495 m	4				
1498.6 m	A				
1499 m					

- Feb 3, 2019 - sliding sleeve at 1373.3 mK3 remains open
 - Feb 3, 2019 - plug in place in 2.31" X profile at 1376.2 mK3

Operator: Strategic Oil & Gas Ltd. D-49 60 10N, 117 30W Reporting To: Ken Nikiforuk

Consultant: Pete Dyck

Tel2:

Tel1: (780) 841-7816

UWI: 300D496010117300	WELL: Strategic et al Cameron D-49				DATE: 03-Feb-2019					
24 Hr Summary: Run Plug / Close sleeve / Fill Tbg & Csg / PT 7mpa -good test / MOL				END: 04-Feb-2019						
Formation:		Surf Loc: D49601011730			Licence: 1973		Day #: 5			
Objective: Suspend well with slickline				Serv Rig Start:		Serv Rig End				
Operations at 6:00: Suspension Completed				AFE #: 19WRCAM009		AFE Estimate: \$72,470.00				
Daily Cost:	\$33,781	Previous Cumulative Cost:			\$54,470	Cum Cost: \$88,251				
Ground:	727.10	m	KB To TH	m	Open Hole:	mKB	Date	Perf Formation	Top	Base
KB to Grd:	4.40	m	Tubing:	mm	Bot at:	m				
TD (MD):	1,582.00	m	Casing:	mm	Set at:	m				
PBTD:	1,579.90	m	Liner:	mm	Top at:	m				
BOP Drill:	BOP Press Test:			Function Test:						
SITP: 2100 kPa	SICP: 3330 kPa	SCV:		kPa	H ₂ S	%				

Remarks:

Time From	Time To	Hours	Code	Comments
06:30	11:00	4.5	SAFE	Held daily safety and operational meeting with all personal at camp, extreme Cold -40c, Review Job procedures, Hazards, weather conditions, Issue work permit. Travel to location.
				Allow additional for equip Hydraulics to warmup.
				Wait for temperature to warmup some. Sweep for gas None detected.
				Steam heat wellhead, Record SITP 2100kpa, SICP 3330kpa.
				Rig pressure truck to Casing Pump 700L of 50/50 methanol water down casing at 5.5mpa at 50L min. suspect sleeve not fully closed.
11:00	17:30	6.5	SLICK	Move in Tanker c/w 15m3 of warm fresh inhibited water, Pump 4m3 down Tbg to kill Tbg Follow with 500L of methanol water.
				Rig in slickline equip, Purge Lubricator with N2& PT 5mpa Test Good.
				MURIH with 2.31in PX Plug body to 1368MGL, Plug did not appear to set properly. POOH. FL @ 470M
				MURIH with GS Pulling tool Latch Plug POOH. (Plug was set in Sleeve)
				Redress plug & Rerun to 1370MGL and set in "X" profile in on/off, POOH. (Hard time get plug to set) MURIH with Prong and set in PX Plug at 1370MGL ,POOH.
				MURIH with shifting tool to CXU Sleeve, Insure sleeve is closed, POOH.
				Pump 1.8m3 down Tbg, & 3.5m3 down Casing, communication between tbg and Casing.
				Pressure up on casing to 7mpa, Tbg pressure up to 7mpa, both Tbg and casing held solid for 15mins. Bleed off pressure. Change right side casing valve.
				Wellhead Chained and Locked.
17:30	18:30	1	SDFN	Take Photos of wellhead and Lease, Move off location.

Total: 12

Equipment on Location: Slickline unit, Picker, Tanktruck, pressure truck, Steamer, MTC

Reservoir Fluids Summary	<input type="checkbox"/> Gas:	Daily:	10 ³ m ³ /d	Cum:	0 10 ³ m ³	Tubing volume:	m ³			
	<input type="checkbox"/> Cums	Daily:	m ³	Cum:	0 m ³	Csg. ann vol:	m ³			
	<input type="checkbox"/> Water:	Daily:	m ³	Cum:	0 m ³	Open hole vol:	m ³			
Time Swabbed/Flowed:		Daily:	hrs	Cum:	hrs	Total:	0 m ³			
Load Fluids	Reset <input type="checkbox"/> OIL	Used	m ³	Cum 0 m ³	Rec	m ³	Cum 0 m ³	To Rec 0 m ³		
	Cums <input type="checkbox"/> WATER	Used	m ³	Cum 0 m ³	Rec	m ³	Cum 0 m ³	To Rec 0 m ³		
	<input type="checkbox"/> OTHER	Used	m ³	Cum 0 m ³	Rec	m ³	Cum 0 m ³	To Rec 0 m ³		
Hours	Service Rig Hours		Daily	hrs	Cumulative	hrs	DownTime:	hrs	Cumulative DownTime:	hrs
	Personnel on Location		Rig:		Service:		Company:		Total Personnel:	0
	Weather: overcast/calm		Temp	-39 °C	Lease: snow covered		Roads: winter roads			

Manager:

Programmed By:

Operator: Strategic Oil & Gas Ltd. D-49 60 10N,117 30W Reporting To: Ken Nikiforuk

Consultant: Pete Dyck

Tel2:

Tel1: (780) 841-7816

UWI: 300D496010117300	WELL: Strategic et al Cameron D-49				DATE: 02-Feb-2019					
24 Hr Summary: Pull Plunger / Close sleeve/ Fill casing / Flush Tbg / RIH Plug- didn't Set				END: 04-Feb-2019						
Formation:		Surf Loc: D49601011730			Licence: 1973		Day #: 4			
Objective: Suspend well with slickline				Serv Rig Start:		Serv Rig End				
Operations at 6:00: Redress Plug and rerun/ PT Tbg & Casing				AFE #: 19WRCAM009		AFE Estimate: \$72,470.00				
Daily Cost:		\$25,508	Previous Cumulative Cost:		\$28,962	Cum Cost: \$54,470				
Ground:	727.10	m	KB To TH	m	Open Hole:	mKB	Date	Perf Formation	Top	Base
KB to Grd:	4.40	m	Tubing:	mm	Bot at:	m				
TD (MD):	1,582.00	m	Casing:	mm	Set at:	m				
PBTD:	1,579.90	m	Liner:	mm	Top at:	m				
BOP Drill:	BOP Press Test:			Function Test:						
SITP: 3240 kPa	SICP: 6680 kPa	SCV:		kPa	H ₂ S	%				

Remarks:

Time From	Time To	Hours	Code	Comments
06:30	07:30	1	SAFE	Meet with all personal at Camp, Held daily safety and operational meeting, review Job procedures, Hazards, Weather conditions, Issue work permit.
				Travel to Location.
				Sweep wellhead for H2s and LEL's none detected.
07:30	15:00	7.5	SLICK	Rig in Steamer, Tarp wellhead, heat wellhead.
				Record SITP 3240kpa, SICP 6680kpa.
				Purge and PT Lubricator with N2 to 4mpa, Test Good.
				MURIH with 2.5in SB Pulling tool to pull bumper spring @1367MGL, not able to get latch, POOH.
				MURIH with 2.5in GS pulling tool to 1367MGL, not able to Get latch, POOH
				MURIH with 2.27in (57.6mm) Impression Block, POOH, got impression of possible 2in Internal Fish neck.
				MURIH with 2in GS Pulling Tool, latch and retrieve Plunger.
				MURIH with 2.5in RB pulling tool Latch and pull bumper spring from CXU sleeve at 1367MGL POOH
				Rig in pressure truck, Pump 4.5m ³ of Fresh Inhibited fluid down Tbg (0.5% CRW132 Inhibitor)
				follow with 500L of 50/50 Methanol water for freeze protection. Tbg On Vac.
				Rig pump line to Casing, Pump 11m ³ of fresh inhibited fluid down Casing & 1m ³ of 50/50 methanol water for freeze protection. Casing on Vac.
				MURIH with 2.5in Otis "B" shifting tool and close CXU sleeve at 1368MGL POOH
				Fill Casing with 1.4m ³ of Inhibited water down Casing and 200L of 50/50 Methanol water.
				SITP 1300kpa, Pump 4m ³ of Inhibited Fresh water down Tbg & 500L of 50/50 Methanol water.

Total: 12

Equipment on Location: Slickline unit, Picker, Tanktruck, pressure truck, Steamer, MTC

Reservoir Fluids Summary	<input type="checkbox"/> Gas:	Daily:	10 ³ m ³ /d	Cum:	0 10 ³ m ³	Tubing volume:	m ³
	<input type="checkbox"/> Oil or Condensate:	Daily:	m ³	Cum:	0 m ³	Csg. ann vol:	m ³
	<input type="checkbox"/> Water:	Daily:	m ³	Cum:	0 m ³	Open hole vol:	m ³
Time Swabbed/Flowed:		Daily:	hrs	Cum:	hrs	Total:	0 m ³
Load Fluids	<input type="checkbox"/> OIL	Used	m ³	Cum	0 m ³	Rec	m ³
	<input type="checkbox"/> WATER	Used	m ³	Cum	0 m ³	Rec	m ³
	<input type="checkbox"/> OTHER	Used	m ³	Cum	0 m ³	Rec	m ³
Hours	Service Rig Hours	Daily	hrs	Cumulative	hrs	DownTime:	hrs
	Personnel on Location	Rig:		Service:		Company:	Total Personnel: 0
	Weather: overcast/calm	Temp	-34 °C	Lease: snow covered		Roads: winter roads	

Manager:

Programmed By:



Daily Workover Report

Consultant: Pete Dyck

Tel2:

Tel: (780) 841-7816



Daily Workover Report

Operator: Strategic Oil & Gas Ltd. D-49 60 10N,117 30W Reporting To: Ken Nikiforuk

Consultant: Pete Dyck

Tel2:
Tel1: (780) 841-7816

UWI: 300D496010117300	WELL: Strategic et al Cameron D-49		DATE: 01-Feb-2019							
24 Hr Summary: Change Out top Master, Rig in Slickline Run gauge to 1368MGL, SDFN		END: 04-Feb-2019								
Formation:	Surf Loc: D49601011730		Licence: 1973	Day #: 3						
Objective: Suspend well with slickline		Serv Rig Start:	Serv Rig End							
Operations at 6:00: Pull Bumper spring/ Suspend well.		AFE #: 19WRCAM009	AFE Estimate:	\$72,470.00						
Daily Cost:	\$26,959	Previous Cumulative Cost:	\$2,003	Cum Cost: \$28,962						
Ground:	727.10	m	KB To TH	m	Open Hole:	mKB	Date	Perf Formation	Top	Base
KB to Grd:	4.40	m	Tubing:	mm	Bot at:	m				
TD (MD):	1,582.00	m	Casing:	mm	Set at:	m				
PBTD:	1,579.90	m	Liner:	mm	Top at:	m				
BOP Drill:		BOP Press Test:		Function Test:						
SITP:	3100	kPa	SICP:	kPa	SCV:	kPa	H ₂ S	%		

Remarks:

Flow cross studs corroded and seized onto Top Master, not able to break flow cross and top master apart. 73mm EU Companion flange installed on new top master valve. (Top Master Valve reconditioned Strategic Inventory)

Total: 12.5

Equipment on Location: Steamer,Slickline unit,picker,Valve service unit,Tank truck,pressure truck,MTC,Crew truck



HEAD OFFICE SALES, SERVICE & MANUFACTURING
4505 - 74th AVE EDMONTON, AB
CANADA T6B 2H5
PHONE (780) 469-6789 FAX (780) 469-7724

FIELD SERVICE
REPORT
FSR#076712

DATE: Feb 1/2019

Branch RL

Call Sheet/BOL No.

Sales Order No. 322006 Shp# 308433

FLRA No. 73582

Customer Stamp/Sticker/Coding

CUSTOMER: Strategic

LEASE: D-49

RIG#/FRAC COMPANY:

CONTACT NAME: Pete Dyck

PHONE:

E-MAIL / FAX:

UNIT# / TOOL#: 2-191

SERVICE TECH: Blair standing SERVICE TECH:

SERVICE TECH: Ashton Murphy SERVICE TECH:

SERVICE PERFORMED: Change master valve

Strategic Oil & Gas
1100, 645-7th Ave SW Calgary, T2P 4G8

Lease: D-49

AFE#: 19WRCAM009 Code: 9920-247

Consultant: Pete Dyck Ph# 1-780-841-7816

BOWL THD/ MFG/ SIZE/ TYPE:				CASING SIZE:
CSG SLIPS:	AUTO	MANUAL	FMH	CUT & BEVEL HT:
Drive from camp to site, fillout + fire, wait for streamer to heat well/p.p.e. prove O. Remove all flow line piping. Tried to remove cross but would not come apart from master valve. Had to Remove with top master and Replace with new CF2125-2278. Flange up casing valve. Very hard nuts to turn/area to work in.				
Rig out Drive to next site.				
Replace master with CP valve and bolt up S/N # 224443-02				
Valve was test/serviced in shop was not pulled apart and inspected				
#1 TEST PRESSURE:	3 MIN.	HELD 100%		
#2 TEST PRESSURE:	15 MIN.	HELD 100%		
ADDITIONAL EQUIPMENT / PARTS & SUPPLIES: (will be added to Sales Order if not priced)				
BALL DROPPER RENTAL				
PBPD	PUMP BLOCK			
WCVD	WELL CONTROL VALVE			
STTR	SAND PUMPING CHG. m ³ /MIN x TONNAGE, TO A MAX CHARGE OF \$2000.00			
RCRT	SERVICE & MAINTENANCE, Post Frac Completion to Location/ Job 2-for 2.2m @ 35.00 \$ 70.00			
1-12-2Hm-78	1.90	\$ 1.90	1-32-nvt-2Hm-1	2.20
1-12G-22455	52.00	\$ 52.00	1-CP-2-278-X278	368.00
2-12G-22735	61.00	\$ 123.00	1-BP-278X12X1H	84.00
16-527m-1X7	9.50	\$ 152.00	1-PP-12	2.30
MILEAGE: 1-freight + 2 HOURS RATE \$ 57.51				
LOAD/TRAVEL TIME	SERVICE \$ 1 @ 270.00			
ON LOCATION TIME	TESTING valve CP repair 1.5 @ 130.00			
OFF LOCATION TIME	SUBSISTENCE CP/6hr 25FST-37			
RETURN/UNLOAD TIME	ACCOMMODATION S/N # 22443-02			
TOTAL TIME	ENVIRO			
SUB-TOTAL: \$ 3690.11				

Sales Order will be processed to finalize

Signature may be required on finalized Sales Order/Invoice

Prices Do Not include GST/ PST/ HST

HEAD OFFICE COPY
THIS IS NOT AN INVOICE

STREAM-FLO REPRESENTATIVE SIGNATURE

INVOICE TO FOLLOW

CUSTOMER SIGNATURE (SERVICE ACKNOWLEDGEMENT)

(SIGNATURE CONFIRMS THAT THE CUSTOMER ACCEPTS THE TERMS AND CONDITIONS OF THIS TICKET)



MASTER FLO

Crown
Products



Daily Workover Report

Operator: Strategic Oil & Gas Ltd. D-49 60 10N,117 30W Reporting To: Ken Nikiforuk

Consultant: Pete Dyck

Tel2:

UWI: 300D496010117300	WELL: Strategic et al Cameron D-49				DATE: 31-Jan-2019					
24 Hr Summary: Steamheat and service wellhead valves					END: 04-Feb-2019					
Formation:		Surf Loc: D49601011730			Licence: 1973		Day #: 2			
Objective: Suspend well with slickline			Serv Rig Start:		Serv Rig End					
Operations at 6:00: Replace seized Wellhead valves,Rig in slickline				AFE #: 19WRCAM009		AFE Estimate: \$72,470.00				
Daily Cost: \$2,003		Previous Cumulative Cost:			\$0		Cum Cost: \$2,003			
Ground:	727.10	m	KB To TH	m	Open Hole:	mKB	Date	Perf Formation	Top	Base
KB to Grd:	4.40	m	Tubing:	mm	Bot at:	m				
TD (MD):	1,582.00	m	Casing:	mm	Set at:	m				
PBTD:	1,579.90	m	Liner:	mm	Top at:	m				
BOP Drill:		BOP Press Test:			Function Test:					
SITP:	kPa	SICP:	kPa	SCV:	kPa	H ₂ S	%			

Total: 3.5

Equipment on Location: Steamer , Valve service unit.

Reservoir Fluids Summary	<input type="checkbox"/> Gas:	Daily:	10 ³ m ³ /d	Cum:	0 10 ³ m ³	Tubing volume:	m ³				
	Reset <input type="checkbox"/> Cums	Daily:	m ³	Cum:	0 m ³	Csg. ann vol:	m ³				
	<input type="checkbox"/> Water:	Daily:	m ³	Cum:	0 m ³	Open hole vol:	m ³				
	Time Swabbed/Flowed:		Daily:	hrs	Cum:	hrs	Total: 0 m ³				
Load Fluids	Reset <input type="checkbox"/> OIL	Used	m ³	Cum	0 m ³	Rec	m ³	Cum	0 m ³	To Rec	0 m ³
	Cums <input type="checkbox"/> WATER	Used	m ³	Cum	0 m ³	Rec	m ³	Cum	0 m ³	To Rec	0 m ³
	<input type="checkbox"/> OTHER	Used	m ³	Cum	0 m ³	Rec	m ³	Cum	0 m ³	To Rec	0 m ³
Hours	Service Rig Hours	Daily	hrs	Cumulative	hrs	DownTime:	hrs	Cumulative DownTime:	hrs		
	Personnel on Location	Rig:		Service:		Company:		Total Personnel:	0		
	Weather: 30km winds	Temp	-28 °C	Lease: snow covered			Roads: winter roads				
Manager:	Programmed By:										



HEAD OFFICE SALES, SERVICE
& MANUFACTURING
4505 - 74th AVE EDMONTON, AB
CANADA T6B 2H5
PHONE (780) 468-5789 FAX (780) 469-7724

FIELD SERVICE

REPORT

FSR#076710

Branch RL

Call Sheet/BOL No. _____

Sales Order No. 321994 Shp# 308422

FLRA No. 73580

Customer Stamp/Sticker/Coding

DATE: Jun 31/19

CUSTOMER: Strategic

LEASE: D-44

Strategic Oil & Gas

1100, 645-7th Ave SW Calgary, T2P 4G8

Lease: D-49

AFE#: 19WRCAM009 Code: 9920-247

Consultant: Pete Dyck Ph# 1-780-841-7816

CONTACT NAME: Pete Dyck

PHONE: _____

E-MAIL / FAX: _____

UNIT# / TOOL#: 2-181

SERVICE TECH: Blair standing SERVICE TECH: _____

SERVICE TECH: Ashton murphy SERVICE TECH: _____

SERVICE PERFORMED: fix valves

BOWL THD/ MFG/ SIZE/ TYPE:			CASING SIZE:	
CSG SLIPS:	AUTO	MANUAL	FMH	CUT & BEVEL HT:
Drive to site fill out flra. Rig in top master Leaking from stem. Try to close valve but would not turn. Run packing in and grease stem stopped leak while try to work valve back and forth front part of stem that holds handle snapped off. Move on to bottom master and got it to free up now close by hand. Both casing valves turning good with valve is to high and will not turn will change out with top master. Close all valves and Rig out let pete know about stem. Drive to next site.				
#1 TEST PRESSURE:	3 MIN.	HELD 100%		
#2 TEST PRESSURE:	15 MIN.	HELD 100%		
ADDITIONAL EQUIPMENT / PARTS & SUPPLIES: (will be added to Sales Order if not priced)				
BALL DROPPER RENTAL \$				
PBPD	PUMP BLOCK			\$
WCVD	WELL CONTROL VALVE			\$
STTR	SAND PUMPING CHG. m ³ /MIN x TONNAGE, TO A MAX CHARGE OF \$2000.00			\$
RCRT	SERVICE & MAINTENANCE, Post Frac Completion to Location/ Job			\$
1-GF. 18@ 2.30	\$ 2.30			\$
5'- STEM grease @ 5.00	\$ 25.00			\$
3' Stick & 25 @ 3.50	\$ 10.50			\$
1-Per Diem @ 50.00	\$ 50.00			\$

MILEAGE:	HOURS	RATE	
LOAD/TRAVEL TIME	SERVICE	4 @ 270.00	=\$ 1080.00
ON LOCATION TIME	SERVICE	@	\$
OFF LOCATION TIME	SUBSISTENCE	@	\$
RETURN/UNLOAD TIME	ACCOMMODATION	@	\$
TOTAL TIME	ENVIRO	1 @ 35.00	=\$ 35.00
SUB-TOTAL:			\$1052.00

Sales Order will be processed to finalize

Signature may be required on finalized Sales Order/Invoice

Prices Do Not Include GST/ PST/ HST

HEAD OFFICE COPY
THIS IS NOT AN INVOICE

CUSTOMER SIGNATURE (SERVICE ACKNOWLEDGEMENT)

(SIGNATURE CONFIRMS THAT THE CUSTOMER ACCEPTS THE TERMS
AND CONDITIONS OF THIS TICKET)

STREAM-FLO REPRESENTATIVE SIGNATURE

INVOICE TO FOLLOW



MASTER FLO

Crown
Products



Daily Workover Report

Operator: Strategic Oil & Gas Ltd. D-49 60 10N,117 30W Reporting To: Ken Nikiforuk

Consultant: Pete Dyck

Tel2:
Tel1: (780) 841-7816

UWI: 300D496010117300	WELL: Strategic et al Cameron D-49	DATE: 27-Jan-2019				
24 Hr Summary: Heat wellhead, Master valve not functional, Move off Location.		END: 04-Feb-2019				
Formation:	Surf Loc: D49601011730	Licence: 1973 Day #: 1				
Objective: Suspend well with slickline	Serv Rig Start:	Serv Rig End				
Operations at 6:00: Service wellhead Valves	AFE #: 19WRCAM009	AFE Estimate: \$72,470.00				
Daily Cost: \$0	Previous Cumulative Cost: \$0	Cum Cost: \$0				
Ground: 727.10 m	KB To TH m	Open Hole: mKB	Date	Perf Formation	Top	Base
KB to Grd: 4.40 m	Tubing: mm	Bot at: m				
TD (MD): 1,582.00 m	Casing: mm	Set at: m				
PBTD: 1,579.90 m	Liner: mm	Top at: m				
BOP Drill:	BOP Press Test:	Function Test:				
SITP: kPa	SICP: kPa	SCV: kPa	H ₂ S %			

Remarks:

No Costs charged to this Lease today

Total: 1.5

Equipment on Location: Steamer

Reservoir Fluids Summary	<input type="checkbox"/> Gas:	Daily:	10 ³ m ³ /d	Cum:	10 ³ m ³	Tubing volume:	m ³				
	Reset <input type="checkbox"/> Oil or Condensate:	Daily:	m ³	Cum:	m ³	Csg. ann vol:	m ³				
	Cums <input type="checkbox"/> Water:	Daily:	m ³	Cum:	m ³	Open hole vol:	m ³				
	Time Swabbed/Flowed:		Daily:	hrs	Cum:	hrs	Total: 0 m ³				
Load Fluids	Reset <input type="checkbox"/> OIL	Used	m ³	Cum	m ³	Rec	m ³	Cum	m ³	To Rec	m ³
	Cums <input type="checkbox"/> WATER	Used	m ³	Cum	m ³	Rec	m ³	Cum	m ³	To Rec	m ³
	<input type="checkbox"/> OTHER	Used	m ³	Cum	m ³	Rec	m ³	Cum	m ³	To Rec	m ³
Hours	Service Rig Hours	Daily	hrs	Cumulative	hrs	DownTime:	hrs	Cumulative DownTime:	hrs		
	Personnel on Location	Rig:		Service:		Company:		Total Personnel:	0		
	Weather:	Temp	°C	Lease:				Roads:			
Manager:				Programmed By:							