

Strategic Oil & Gas Ltd.
Final Well Operations Report
Strategic et al Cameron H-58
Well ID – 1975
300/H58601011730/2

- Jan 21, 2019 :** MIRU Spectrum wireline. Perform SCVF test – no bubbles. Pump 11.5 m³ inhibited fresh water (0.5% CRW132) down casing. Could not retrieve bumper spring.
- Jan 22, 2019 :** Pulled bumper spring. Pump 11.5 m³ inhibited fresh water down casing. Closed sliding sleeve at 1394.0 mKB. Topped up casing with 3.0 m³ 50/50 inhibited methanol water. Pressure test casing to 7000 kPa for 15 minutes. Solid test.
- Jan 23, 2019 :** Problems with wireline truck. Inactive on well today.
- Jan 24, 2019 :** Pump 5.0 m³ of inhibited water down tubing. Closed sliding sleeve at 1422.0 mKB. Pump 2.5 m³ inhibited water followed by 2.0 m³ 50/50 inhibited methanol water down tubing. Set 58.75 mm "X" plug in sliding sleeve at 1422.0 mKB.
- Jan 25, 2019 :** Pump 1.6 m³ of inhibited water followed by 0.2 m³ 50/50 inhibited methanol water down tubing. Pressure test tubing to 7000 kPa for 15 minutes. Solid test.
- Feb 2, 2019 :** StreamFlo on location to change out 2" gate valve. All other valves greased and function tested.
- Feb.17, 2019 :** Installed temporary pig receiver at I-50.
- Feb 18, 2019 :** Performed 2 cleaning runs with air. Performed batch run with 350 liters of inhibitor (1 part CRO9809 and 2 parts diesel). Disconnected pipeline at H-58 and at I-50.

Ken Wild
March 1, 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 H-58	Operator	Strategic Oil & Gas Ltd.
Well Type	Development Well (if Other, specify _____)	Contractor	Spectrum Wireline
Well Identifier	1975	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 018	Approval to Alter Condition of Well	ACW -

LOCATION INFORMATION

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

Surface	Lat 60 ° 7 ' 27 "	Long 117 ° 39 ' 45 "
Bottom Hole	Lat 60 ° 7 ' 39 "	Long 117 ° 39 ' 38 "

Region: Dehcho Unit: H Section: 58 Grid: 60-10 117-30

ACTIVITY INFORMATION

Target Formation(s)	Keg River	Field/Pool(s)	/
Elevation KB/RT	733.1 m	Ground Level / Seafloor	728.4 m
Spud/Re-entry Date	Jan 21, 2019 days	Total Depth	1562.0 m KB
Rig Release Date	Jan 25, 2019	Total Vertical Depth	1543.9 m KB

CASING AND CEMENTING PROGRAM

O.D. (mm)	Weight (kg/m)	Grade	Setting Depth (m KB)	Cementing (m ³)
219.1	35.72	K-55	426.0	37.0 tonnes
139.7	23.07	J-55	1562.0	36.0 tonnes

PLUGGING PROGRAM

Type of Plug	Interval (m KB)	Felt	Setting Depth (m KB)	Cementing (m ³)
Other	-	Select	1496.0	
Other	-	Select	1422.0	
Select	-	Select		
Select	-	Select		

PERFORATION

Interval (m KB)	Comments
1507.0-1519.5	Keg River - suspended
1403.0-1419.0	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)

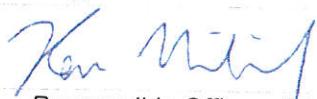
Other Downhole Completion/Suspension

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

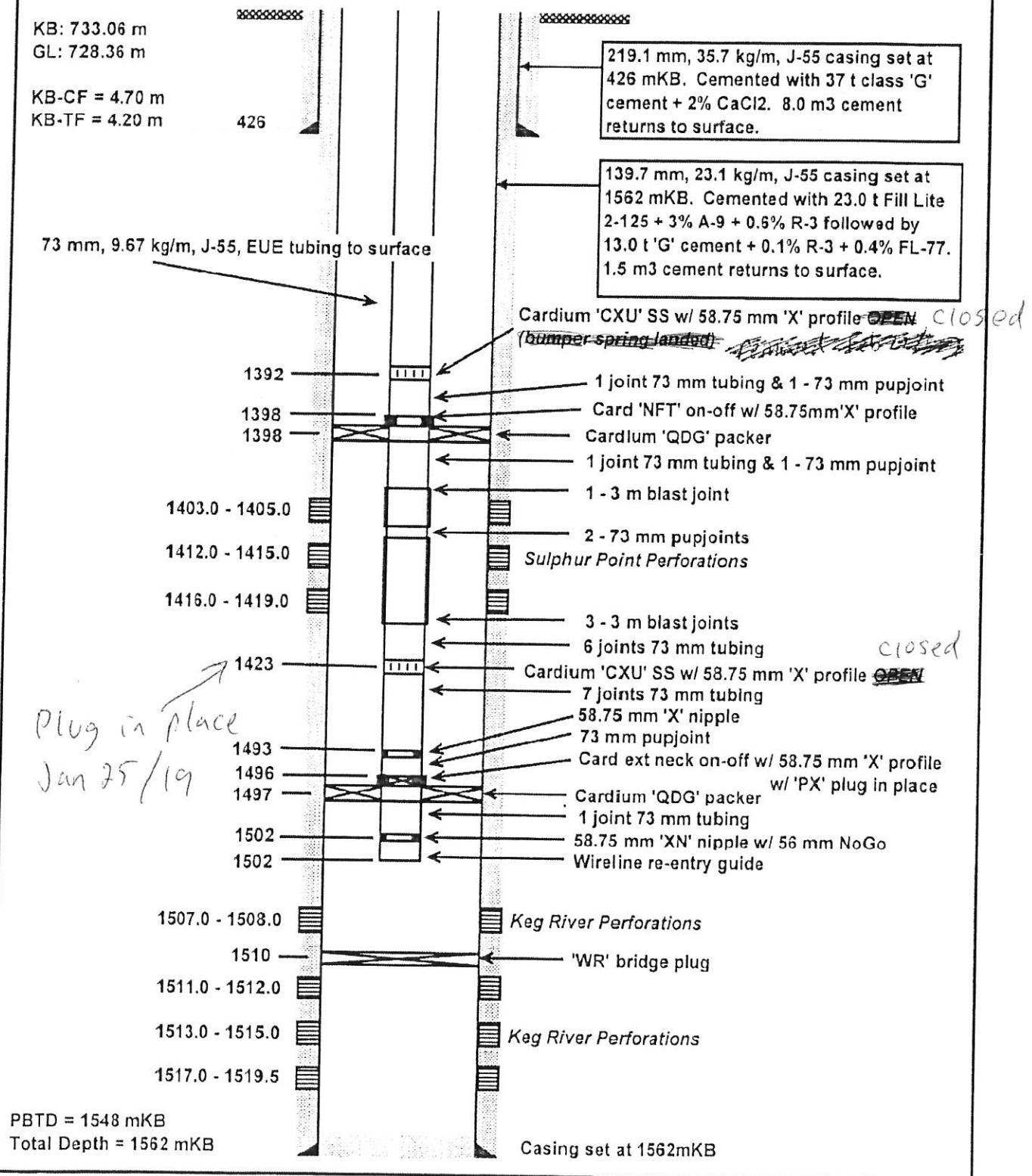


Responsible Officer of Company

Date February 22, 2019

OROGO use onlyUnique Well Identifier 30 / _____ /
(e.g. 300 / A01 60-00 120-00 / 0)

PARA ET AL CAMERON H-58
 H-58 60° 10' 117° 30'
 Bottom Hole Diagram (as of April 1, 2005)





Daily Pipeline Report

Operator: Strategic Oil & Gas Ltd.

Reporting To: Kevin Eike

Consultant: Kurt Hewitt

Te|2:

Tel1: (780) 830-8303

UWI: 300H036010117300

Project Name: Strategic Cameron Hills Plant

Report #: 8

Operations at 6:00:

| From: 18-Feb-2019

24 Hr Summary:

To:

Locations of work:

B-38, N-28, H-58, C-50 & I-50

AFE #: 19FRCAM005

Remarks:

Main Contractor:

Time:

Ran 2 cleaning runs on pipeline (NWT-0011 from B-38, then ran batch inhibitor run with 100 liters of inhibitor, disconnected the pipeline from both ends and installed blinds and discontinuation signs. Moved to H-58, ran two cleaning runs then a batch run with 350 liters of inhibitor fluid, disconnected the pipeline at H-58 and at I-50, depressured the L-40 pipeline (NWT-0037) to prep for discontinuation tomorrow.

Weather:

Cost Summary

VENDOR	ACCOUNT NAME	AMOUNT
ESS	CAMP COSTS	\$1,750
Dragons Breath P Tank	TRUCKING & HAULIN	
Four-L-Ent	TRUCKING & HAULIN	\$2,520
Pencoff	DAYWORK-CONTRAC	\$2,220
K2H Consulting Ltd	FIELD SUPERVISION	\$1,350

Project % Complete:

Last Safety Meeting



Daily Pipeline Report

Operator: Strategic Oil & Gas Ltd.

Reporting To: Kevin Eike

Consultant: Kurt Hewitt

Tel2

Tel1: (780) 830-8303

UWI: 300H036010117300

Project Name: Strategic Cameron Hills Plant

Report #:

7

Operations at 6:00:

| From: 17-Feb-2019

24 Hr Summary:

To

Locations of work:

N-06, B-38, N-28 & I-50

AFE #:19FRCAM005

Remarks:

Main Contractor:

Time: _____ No. _____

Weather:

Finished disconnecting and blinded the pipeline at the N-06 well and K-06 riser, installed discontinuation signs.
Bled down pipeline pressure with pressure truck at N-28 for pipeline NWT 0011 from B-38 well. Installed temporary pig receiver at I-50 for the H-58 pipeline.

As Per the OROGO Flaring Approval:
No Flaring today.

Project % Complete:

Last Safety Meeting:



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# 076714

DATE: Feb 2/2019

CUSTOMER: Strategic

LEASE: H-58

RIG#/FRAC COMPANY:

CONTACT NAME: Pete Dyck

PHONE:

E-MAIL / FAX:

UNIT# / TOOL#: Z-18!

SERVICE TECH: Blair Standing

SERVICE TECH:

SERVICE TECH: Ashton Murphy

SERVICE TECH:

SERVICE PERFORMED: Change Valve

Branch RL

Call Sheet/BOL No.

Sales Order No. 322017 Shp# 308436

FLRA No. 73584

Customer Stamp/Sticker/Coding

AFEF 19WRCRM008

9920-247

H-58

Pete Dyck

Pete Dyck

BOWL THD/ MFG/ SIZE/ TYPE:					CASING SIZE:
CSG SLIPS:	AUTO	MANUAL	FMH	CUT & BEVEL HT:	
Drive from camp to site get permit. Fill out frac. Rig in and bleed off expansion tank built up after pressure test once bleed off, tubing plug was set last week. change out 2" CP Gate valve on open side. Install cp Gate valve with flange, ball plug, N.V. Grease stem on all other valves and function they all turn good. Run stick packing in as needed. Rig out Drive to next site.					
Valve was test/serviced in shop. Was not took 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. m³/MIN x TONNAGE, TO A MAX CHARGE OF \$2000.00				\$
RCRT	SERVICE & MAINTENANCE, Post Frac Completion to Location/ Job				\$
4-STEM GREASE @ 5.00	\$ 20.00	✓	1-CP/GV2 FST-37 sn# 2174371 ✓		
4-5-L7n-78x412 @ 4.95	\$ 19.80	✓	1.5 Hour cp Repair @ 130.00	\$ 195.00	
6- 00000000 n-2Hm-78 @ 1.90	\$ 11.40	✓	1-2" Grease @ 25.00	\$ 25.00	
4-Slick 625 @ 3.50	\$ 14.00				
MILEAGE:					
LOAD/TRAVEL TIME	SERVICE	5	@ 270.00	=	\$ 1350.00
ON LOCATION TIME	SERVICE		@	=	\$
OFF LOCATION TIME	SUBSISTENCE		@	=	\$
RETURN/UNLOAD TIME	ACCOMMODATION		@	=	\$
TOTAL TIME	ENVIRO	1	@ 85.00	=	\$ 85.00
SUB-TOTAL:				\$ 1720.00	
Prices Do Not Include GST/ PST/ HST					

Sales Order will be processed to finalize

Signature may be required on finalized Sales Order/Invoice

SUB-TOTAL: \$ 1720.00

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.

Reporting To: Ken Nikiforuk

Consultant: Jack Harvey

Tel2:

Tel: (403) 596-8084

UWI: 300H586010117300	WELL: Strategic et al Cameron H-58	DATE: 25-Jan-2019				
24 Hr Summary: PT tbg. RIG out equipment Move locations		END: 27-Jan-2019				
Formation: Sulpher Point	Surf Loc: 300H58601011730	Licence: 1975 Day #: 5				
Objective: Suspend well with slickline	Serv Rig Start:	Serv Rig End				
Operations at 6:00: PT tbg. Rig out equipment. Move locations	AFE #: 19WRCAM008	AFE Estimate: \$116,270.00				
Daily Cost: \$3,971 Previous Cumulative Cost:	\$98,959	Cum Cost: \$102,930				
Ground: 728.40 m	KB To TH 4.20 m	Open Hole: mKB	Date	Perf Formation	Top	Base
KB to Grd: 4.70 m	Tubing: 73 mm	Bot at: 1502.4 m				
TD (MD): 1,562.00 m	Casing: 139.7 mm	Set at: 1562 m				
PBTD: 1,510.00 m	Liner: mm	Top at: m				
BOP Drill:	BOP Press Test:	Function Test:				
SITP: vac kPa	SICP: 0 kPa	SCV: 0 kPa	H ₂ S .6 %			
Remarks:						

Remarks:

Costs Added for 50/50 methanol Water from Test Fluids

Total: 3.5

Equipment on Location: Steamer, Combo unit, 28t picker, tank truck and pump, pressure truck, MTC, 3 pick-ups

Steamer, Combo unit, 2st picker, tank truck and pup, pressure truck, MTC, 2 pick ups.											
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"/> 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	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	1.8 m ³	Cum	37.3 m ³	Rec	m ³	Cum	0 m ³	To Rec	37.3 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:	8	Company:	1	Total Personnel:	9		
	Weather: Clear	Temp	-21 °C	Lease: Snow Covered			Roads: ice roads				
Manager:				Programmed By:							

Operator: Strategic Oil & Gas Ltd.

Reporting To: Ken Nikiforuk

Consultant: Jack Harvey

Tel2:

Tel1: (403) 596-8084

UWI: 300H586010117300	WELL: Strategic et al Cameron H-58	DATE: 24-Jan-2019	
24 Hr Summary: MIRU Slickline. Displace tubing. Close S/S. Pressure test tubing & casing		END: 27-Jan-2019	
Formation: Sulpher Point	Surf Loc: 300H586010117300	Licence: 1975	Day #: 4
Objective: Suspend well with slickline	Serv Rig Start:	Serv Rig End	
Operations at 6:00: MIRU Slickline. Close S/S. Pressure test tubing & casing	AFE #: 19WRCAM008	AFE Estimate:	\$116,270.00
Daily Cost: \$27,398	Previous Cumulative Cost: \$71,561	Cum Cost: \$98,959	
Ground: 728.40 m	KB To TH 4.20 m	Open Hole: mKB	Date Perf Formation Top Base
KB to Grd: 4.70 m	Tubing: 73 mm	Bot at: 1502.4 m	
TD (MD): 1,562.00 m	Casing: 139.7 mm	Set at: 1562 m	
PBTD: 1,510.00 m	Liner: mm	Top at: m	
BOP Drill:	BOP Press Test:	Function Test:	
SITP: 5740 kPa	SICP: 0 kPa	SCV: 0 kPa	H ₂ S .6 %

Remarks:

Note. Inhibited water mixed at 5L/m³ on location with fresh water.

Time From	Time To	Hours	Code	Comments
09:00	09:30	0.5	SAFE	Conduct prejob safety and operational meeting with all present personnel. Discussed H2S, 3rd party services, new workers, communication, rules of the road, driving for road conditions, extreme temperatures.
09:30	10:00	0.5	MOVE	Move equipment from camp to location. Heat wellhead.
10:00	10:15	0.25	SHUT	Read and record SITP=5740 kpa, SICP= 0 kpa.
10:15	13:00	2.75	CIRC	Displace tubing with 5.0m ³ of (0.5% CRW132) at 50L/min @ 5 mpa.
13:00	13:30	0.5	SAFE	Orienteate new Spectrum personnel. Conduct tailgate meeting discussing well profile and program and hazards associated.
13:30	15:00	1.5	RIG	Spot and rig Spectrum slickline unit in accordance with OROGO and SOG practiced specs.
15:00	16:00	1	SLICK	RIH with 2" Otis "B" shifting tool. And locate sliding sleeve at 1422 mkb and shift sleeve closed. POOH.
16:00	16:45	0.75	PTST	Pump 2.5m ³ of (0.5% CRW132) inhibited water down tubing tubing, followed by 2.0m 50/50 inhibited methanol water never caught pressure.
16:45	20:30	3.75	SLICK	RIH with nipple brush to confirm there is a plug in the lower Ext. on/off tool. Trouble getting down from 1434 mkb about 12m below the lower sliding sleeve. Had work nipple brush to get to lower on/off tool. Could not get through "XN" @ 1502 mkb. But confirmed no plug in On/Off tool. Scrape tubing with nipple brush. RIH with 58.75mm "X" plug to set in on/off. Couldn't get down past 1452 mkb. POOH and inspect plug. Nothing noticable. Contacted Calgary. Decided we will set plug in profile above ports in sliding sleeve at 1422 mkb. RIH with 58.75mm "X" plug set in sliding sleeve at 1422 mkb. RIH with prong and land in blanking

Total: 13

Equipment on Location: Steamer, Combo unit, 28t picker, tank truck and pup, pressure truck, MTC, 2 pick ups.

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 Cum 0 m ³ To Rec 0 m ³
	<input type="checkbox"/> WATER	Used 9.5 m ³	Cum 35.5 m ³	Rec m ³ Cum 0 m ³ To Rec 35.5 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: 9	Company: 1	Total Personnel: 10
	Weather: Overcast	Temp -21 °C	Lease: Snow Covered	Roads: ice roads
Manager:	Programmed By:			



Daily Workover Report

Consultant: Jack Harvey

Tel2:

Tel1: (403) 596-8084



Daily Workover Report

Operator: Strategic Oil & Gas Ltd.

Reporting To: Ken Nikiforuk

Consultant: Jack Hayey

TeI2·

Tel1: (403) 596-8084

UWI: 300H586010117300	WELL: Strategic et al Cameron H-58	DATE: 23-Jan-2019				
24 Hr Summary: Wait on replacement combo unit		END: 27-Jan-2019				
Formation: Sulpher Point	Surf Loc: 300H58601011730	Licence: 1975 Day #: 3				
Objective: Suspend well with slickline	Serv Rig Start:	Serv Rig End				
Operations at 6:00: Wait on replacement combo unit	AFE #: 19WRCAM008	AFE Estimate: \$116,270.00				
Daily Cost: \$12,581 Previous Cumulative Cost:	\$58,980	Cum Cost: \$71,561				
Ground: 728.40 m	KB To TH 4.20 m	Open Hole: mKB	Date	Perf Formation	Top	Base
KB to Grd: 4.70 m	Tubing: 73 mm	Bot at: 1502.4 m				
TD (MD): 1,562.00 m	Casing: 139.7 mm	Set at: 1562 m				
PBTD: 1,510.00 m	Liner: mm	Top at: m				
BOP Drill:	BOP Press Test:	Function Test:				
SITP: kPa	SICP: kPa	SCV: 0 kPa	H ₂ S .6 %			

Remarks:

Total: 11

Equipment on Location: Steamer, Combo unit, 28t picker, tank truck and pup, pressure truck, MTC, 2 pick ups

, 100' power, tank truck and pup, pressure truck, 10' pick ups.														
Reservoir Fluids Summary	Reset <input type="checkbox"/> Gas:			Daily:	10 ³ m ³ /d	Cum:	0	10 ³ m ³	Tubing volume:		m ³			
	Cums <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	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	26	m ³	Rec	m ³	Cum	0	m ³	To Rec	26	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		Temp	°C	Lease: Snow Covered				Roads: ice roads					
Manager:				Programmed By:										

Operator: Strategic Oil & Gas Ltd.

Reporting To: Ken Nikiforuk

Consultant: Jack Harvey

Tel2:

Tel1: (403) 596-8084

UWI: 300H586010117300	WELL: Strategic et al Cameron H-58	DATE: 22-Jan-2019		
24 Hr Summary: Ret. Bumper spring, displace csg, close sleeve, displace tbg. PT tbg & csg		END: 27-Jan-2019		
Formation: Sulpher Point	Surf Loc: 300H58601011730	Licence: 1975 Day #: 2		
Objective: Suspend well with slickline	Serv Rig Start:	Serv Rig End		
Operations at 6:00: Displace tbg and csg close sleeve and PT tbg and csg.	AFE #: 19WRCAM008	AFE Estimate: \$116,270.00		
Daily Cost: \$27,610 Previous Cumulative Cost: \$31,370	Cum Cost: \$58,980			
Ground: 728.40 m KB To TH 4.20 m Open Hole: mKB	Date	Perf Formation	Top	Base
KB to Grd: 4.70 m Tubing: 73 mm Bot at: 1502.4 m				
TD (MD): 1,562.00 m Casing: 139.7 mm Set at: 1562 m				
PBTD: 1,510.00 m Liner: mm Top at: m				
BOP Drill: BOP Press Test: Function Test:				
SITP: 8208 kPa SICP: 1225 kPa SCV: 0 kPa H ₂ S .6 %				

Remarks:

Time From	Time To	Hours	Code	Comments
07:30	08:00	0.5	SAFE	Conduct pre job safety and operational meeting with all personnel. Discussed extreme temperatures, high pressure lines, MSDS and chemicals, Driving conditions, towing operations, slickline operations, H2S.
08:00	08:30	0.5	MOVE	Move from camp to location. Sweep location for H2S and LEL's.
08:30	08:45	0.25	RIG	Heat wellhead.
08:45	09:00	0.25	SHUT	Read and Record SITP= 8208 kpa, SICP=1225 kpa.
09:00	14:30	5.5	SLICK	Run in with 2" "GS" internal grab pulling tool. Latched onto plunger and POOH of hole with plunger. RIH with 2.5" JUC external grab, latch onto bumper spring. Sheared pulling tool. POOH. RIH with 2.5" SB External grab and latch onto bumper spring. Fired jars 50 times at 900lbs over string weight and could not get bumper spring to move. Sparged down to shear tool and come off. POOH. Add some more weight bar and RIH with 2.5" JDC external and latch onto bumper spring. Fired jars 22 times and bumper spring came free. Tore packing rings and snagging every collar POOH so had pull slow.
14:30	16:30	2	KILL	Tie pressure truck onto casing. Pump 11.5m ³ of (0.5% of CRW132) inhibited fresh water.
16:30	17:30	1	SLICK	RIH with 2.5" Otis "B" shifting tool and close "CXU" sliding sleeve (down to close) at 1394.0 mkb. POOH.
17:30	18:00	0.5	PTST	Fill casing with 3.0m ³ of 50/50 inhibited methanol water and pressure test casing to 7000 kpa for 15 minutes. Solid test.
18:00	18:30	0.5	KILL	Tie pressure truck into tubing to pump. Tank truck having issues with frozen pump and slushy fluid.
18:30	21:30	3	SDFN	Secure well and location. Rig out pressure truck and tank truck. Travel back to camp. Load

Total: 14

Equipment on Location: Steamer, Combo unit, 28t picker, tank truck and pup, pressure truck, MTC, 2 pick ups.

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	Oil or Condensate:	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
	Cums <input type="checkbox"/> WATER	Used	14.5 m ³	Cum	26 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:	9	Company:	1
	Weather: Overcast	Temp	-21 °C	Lease:	Snow Covered	Roads:	ice roads

Manager:

Programmed By:



Daily Workover Report

Consultant: Jack Harvey

Tel2:

Tel1: (403) 596-8084

Operator: Strategic Oil & Gas Ltd.

Reporting To: Ken Nikiforuk

Consultant: Jack Harvey

Tel2:

Tel1: (403) 596-8084

UWI: 300H586010117300	WELL: Strategic et al Cameron H-58	DATE: 21-Jan-2019
24 Hr Summary: MIRU Steamer, slickline and Pressure truck. Inhibit well, close sleeves, PT		END: 27-Jan-2019
Formation: Sulpher Point	Surf Loc: 300H58601011730	Licence: 1975 Day #: 1
Objective: Suspend well with slickline	Serv Rig Start:	Serv Rig End
Operations at 6:00: MIRU steamer, slickline . Inhibit well close sleeves, Ptest	AFE #: 19WRCAM008	AFE Estimate: \$116,270.00
Daily Cost: \$31,370	Previous Cumulative Cost: \$0	Cum Cost: \$31,370
Ground: 728.40 m	KB To TH 4.20 m	Open Hole: mKB
KB to Grd: 4.70 m	Tubing: 73 mm	Bot at: 1502.4 m
TD (MD): 1,562.00 m	Casing: 139.7 mm	Set at: 1562 m
PBTD: 1,510.00 m	Liner: mm	Top at: m
BOP Drill:	BOP Press Test:	Function Test:
SITP: 5746 kPa	SICP: 3652 kPa	SCV: 0 kPa H ₂ S %

Remarks:

Time From	Time To	Hours	Code	Comments
07:30	08:00	0.5	SAFE	Conduct pre job safety and operational meeting with all personnel. Discussed extreme temperatures, high pressure lines, MSDS and chemicals, Driving conditions, towing operations, slickline operations. H2S.
08:00	09:00	1	MOVE	Move from camp to location. Sweep location for H2S and LEL's. All good. Spot all equipment in accordance with OROGO and SOG practiced specs.
09:00	09:30	0.5	RIG	Rig in all equipment. Heat wellhead.
09:30	09:45	0.25	SHUT	Read and Record SITP= 5746 kpa, SICP=3652 kpa.
09:45	10:00	0.25	SCVF	Perform SCVF test. Zero bubbles in 10 minutes.
10:00	14:00	4	SLICK	Run in the hole with 62mm gauge ring tagged at 1392.7 mkb. POOH. Still waiting on fluid as truck spun out on km 46 hill. RIH with 2.5" SB Jar up/Shear down pulling tool and try and latch onto bumper spring. POOH with no bumper spring (pulling tool was sheared) Redress and run back in the hole again. Still can't get latch onto bumper spring. Try a 2" "SB" jar down seal up, as we are still waiting on fluid. POOH with no bumper spring. Tool showed signs that we need to go back to a 2.5" SB.
14:00	17:30	3.5	CIRC	Fluid arrived. Rig tank truck to feed pressure truck. Pressure valve up to 5 mpa and open casing valve. Pump 11.5m ³ of (0.5%CRW132) inhibited fresh water down casing. Rig off of casing valve.
17:30	20:00	2.5	SLICK	RIH with 2.5" SB jar down/shear up. Jar down for 20 minutes trying to get a latch (no success) POOH and RIH with 56mm impression block, to see if we have an external or internal fishneck. All indications from impression block point to an internal fishneck. RIH with 2"

Total: 13.5

Equipment on Location: Steamer, Combo unit, 28t picker, tank truck and pup, pressure truck, MTC, 2 pick ups.

Reservoir Fluids Summary	<input type="checkbox"/> Gas:	Daily:	10 ³ m ³ /d	Cum:	10 ³ m ³	Tubing volume:	m ³
	<input type="checkbox"/> Cums	Daily:	m ³	Cum:	m ³	Csg. ann vol:	m ³
	<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	<input type="checkbox"/> OIL	Used	m ³	Cum	m ³	Rec	m ³
	<input type="checkbox"/> WATER	Used	11.5 m ³	Cum	11.5 m ³	Rec	m ³
	<input type="checkbox"/> OTHER	Used	m ³	Cum	m ³	Rec	m ³
Hours	Service Rig Hours	Daily	hrs	Cumulative	hrs	DownTime:	hrs
	Personnel on Location	Rig:		Service:	9	Company:	1
	Weather: Suny	Temp	-26 °C	Lease:	Snow Covered	Roads:	ice roads
Manager:	Programmed By:						



Daily Workover Report

Consultant: Jack Harvey

Tel2:
Tel1: (403) 596-8084