

Chevron Canada Resources
PRODUCTION TOUR REPORTWell Name: Chevron et al Liard
WellsLSD : K-29
Date : July 15, 2000
Day Number : 5

D A Y C R E W	CREW	FROM	TO	TIME SUMMARY	
				Hold safety meeting.	Shut down for hydraulic hose repairs.
Driller		8:00	8:15		
Derrick		8:15	13:00		
Derrick		13:00	19:30	R/U slickline equipment. RIH and make gradient stops. POOH and R/O equip.	
Motorman		19:30		M/O loc.	
Floor					
Floor					
Lease					
Accum Press.					
Air Shut Off					
Slab Valve					
Fire Ext.					
M28					
N I G H T	Driller				
C R E W	Derrick				
	Derrick				
	Motorman				
	Floor				
	Floor				
	BOPE				
	Accum Press.				
	Air Shut Off				
	Slab Valve				
	Fire Ext.				
PP&E Summary:					
Near miss incidents		none to report			
Spills or emissions		25 liters ATF spilled under wireline unit, spill reported by K-29 Operations			
		Today		Cumulative	
Tangible					
Intangible					
Total					
Lee Tool				Dean Kaziechko	
RIG OR CONTRACTOR				CONTRACTOR REP.	

JOB OBJECTIVE: Perform a Flow And Build Up Test / Jet Cut Tailpipe
DAILY OBJECTIVE: Obtain Static Gradient**DETAILS:**

Hold safety meeting with wireline crews.

Change equipment over for slickline operations, function test BOPE.

Hydraulic hose on wireline unit split and leaked - 25 liters ATF (automatic transmission fluid) onto the ground under the wireline unit. Spill was contained under the wireline unit and cleaned up by wireline crews. Spill report was filled out and reported to Gov. authorities by K-29 Operations people.

Replace damaged hose and continue toe operations.

RIH with dual LMR pressure recorders and make the following 10 minute stops in mKB:

0
1000
2000
2400
2457
2507
2538 (30 minutes at tag depth)

POOH and download data. BHP at 2538 mKB = 27,148 kpa, BHT 151.6 deg C.

Rig out equipment and clean up location.

Secure and pressure test wellhead and move off location to M-25.

Company Representative : BJ Kalsi

TOTAL P.10

Chevron Canada Resources



PRODUCTION TOUR REPORT

Well Name: Chevron et al Liard
WBSE#LSD : K-29
Date : July 14, 2000
Day Number : 4

D A Y C R E W	CREW	FROM	TO	TIME SUMMARY		
				8:45	9:45	Safety meeting, rig up equipment.
Derrick		8:45	10:00	RIH with pulling tool, latch and recover the BHP recorders.		
Derrick		10:00	11:30	RIH and recover the dart.		
Motorman		11:30	13:35	R/U e line and machine g ring.		
Rover		13:35	18:30	RIH with g ring and POOH.		
Flor		18:30	20:00	Repair grease head and CCL panel.		
Lease		20:00	23:00	R/U cutter, RIH log, cut tailpipe, log and POOH		
Acum Press.		23:00		SDFN		
Air Shut Off						
Stab Valve						
Fire Est.						
H2S						
N I G H T C R E W	Driller			PP&E Summary:		
	Derrick			Near miss incidents	none to report	
	Derrick			Spills or emissions	none to report	
	Motorman					
	Rover					
	Rover					
	BOP					
	Acum Press.			Today	Cumulative	
	Air Shut Off					
	Stab Valve					
	Fire Est.					
	Tangible					
	Intangible					
	Total					
				Lee Tool		Dean Kaziechko
				RIG OR CONTRACTOR		CONTRACTOR REP.

JOB OBJECTIVE: Perform a Flow And Build Up Test / Jet Cut Tailpipe
DAILY OBJECTIVE: Pull BHP Recorders and Cut Tailpipe

DETAILS:

Hold safety meeting with wireline crews.

Finish rigging up wireline pressure control equipment, function test same.

SITP 21 m pag

RIH with JDC pulling tool with 68.6 mm OD skirt on standard wireline tool string. Latch recorders from dart at 2461.9 mKB and POOH. Recorders off bottom at 09:15 hrs.

Recover: 1 Schulmberger, 1 Custer Mechanical and 2 LMR 4000 pressure recorders. Partially download one LMR only, all the others will have to be downloaded in Lee Tool Red Deer shop.

RIH with JDC pulling tool and retrieve dart from R nipple at 2461.9 mKB. Recover dart, no erosional damage to the dart, recorders or the hold downs was noted.

R/U electric wireline equipment. Function test pressure control equipment.

RIH with 64.8 mm gauge ring on electricline (intention was to make g ring run on slickline, machining repairs had to be made to g ring thus e line was rigged up while waiting, no e line charges were made for this run). and tag fish at 2530 mKB.

POOH and make repairs to grease tube due to excessive grease bubbling out of grease head while pulling out. Problems encountered with the CCL/ Shooting panel on the wireline unit, intermittent short, make repairs. Lot time due to grease head repair and CCL panel repair = - 5 hrs.

Hold pre-arm safety meeting and fill out CCR Perforating/Explosives Safety Checklist.
Make up Owen 64.5 mm OD Super Cutter (100 gr charge) and RIH.

Log CCL strip across packer, nipples and position to cut tailpipe at 2511.7 mKB (~ 5 m above tbg collar).

Fire cutter and pull up 15 m with tools, run back down and tag obstruction in tailpipe at 2537 mKB.
Log tailpipe collar strip and locate the tbg collar below cut now has shifted downwards by 7 m. Log a 7 m separation in the tailpipe.

The fish now is 139 m of 88.9 m tubing with the top at 2518.7 mKB. It is possible to slide in to the fish and travel to the junk top inside the fish at 2537 mKB.

POOH with wireline and rig off wellhead. Cap and secure wellhead for the night.
SDFN.Company Representative : B.J. Kalsi

Chevron Canada Resources
PRODUCTION TOUR REPORTWell Name: Chevron et al Liard
WBSE#LSD : K-29
Date : July 13, 2000
Day Number : 3

D A Y	CREW	FROM	TO	TIME SUMMARY		
				16:00	16:30	Orientation, safety meeting.
	Driller			16:30		
	Derrick			17:45		Pig in equipment, function test BOPs, cap well
	Derrick			17:45		SDFN
	Motorman					
	Floor					
	Floor					
	Lease					
	Accum Press.					
	Air Shut Off					
	Stab Valve					
	Fire Ext.					
	H2S					
N I G H T	Driller					
	Derrick					
	Derrick					
	Motorman					
	Floor					
	Floor					
	BOP					
C R E W	Accum Press.					
	Air Shut Off					
	Stab Valve					
	Fire Ext.					
				PP&E Summary:		
				Near miss Incidents	none to report	
				Spills or emissions	none to report	
				Today	Cumulative	
	Tangible					
	Intangible					
	Total					
				Lee Tool		Dean Kaziechko
				RIG OR CONTRACTOR		CONTRACTOR REP.

JOB OBJECTIVE: Perform a Flow And Build Up Test / Jet Cut Tailpipe

DAILY OBJECTIVE: Move on and rig up wireline equipment.

DETAILS:

Attend K-29 facility orientation.

Hold safety meeting with all personnel on location.

Spot and rig up the following equipment:

Lee Tool Wireline Unit o/w critical sour pressure control and grease injection
 Picker
 Standard Safety H2S Safety Trailer

R/U equipment as per AEUB/CCR sour wireline operations specs.

Function test BOPs.

SDFN