

NOV-07-2000 12:15

CHEVRON D C & W 234 5400

403 234 5400 P.01/06

Chevron Canada Resources



PRODUCTION TOUR REPORT

Well Name: Chevron et al LiardWHS# FWYNG-R0003-000LSD: M-25Date: October 25, 2000Day Number: 1

DAY	CREW	FROM	TO	TIME SUMMARY			
				Today	Cum	AFE Cum	
DAY	Driller	7:00	9:30	BWHU wireline equipment. Hold safety meeting. Open SSSCV and RIH with pulling tool. Latch BHP recorders and POOH. Drugged wireline tools down tubing. RIH plug into wireline, tag SSSCV flapper. Wireline tools stuck in flapper. Order steamer truck. Open wellhead and attempt to work tools. SSSCV with tools stuck in SSSCV. POC Summary: Near miss incidents: none to report Spills or emissions: none to report			
	Derrick	9:30	11:00				
	Driller	11:00	20:00				
	Mechanic	20:00	22:00				
	PICK	22:00	00:00				
	Crew						
	Lead						
	Asst Prod.						
	Asst Off						
	Sub Valve						
NIGHT	Driller						
	Derrick						
	Driller						
	Mechanic						
	PICK						
	Crew						
	Lead						
	Asst Prod.						
	Asst Off						
	Sub Valve						
CREW	Driller						
	Derrick						
	Driller						
	Mechanic						
	PICK						
	Crew						
	Lead						
	Asst Prod.						
	Asst Off						
	Sub Valve						

JOB OBJECTIVE: Retrieve Schlumberger BHP Recorders and Run a Static Gradient

DAILY OBJECTIVE:

DETAILS:

Move on and rig up the following equipment:

- Lee Tool Wireline Unit
- Picker
- H&S Safety Trailer

Spot and rig equipment as per CCR/NEB requirements for your well wireline operations.

Function test dual BOPs and pressure test BOP/lubricator assembly to 21 mpa with well gas.

Rig in Baker Oil Tool supplied hand pump to SSSCV needle valve on wellhead. Pressure up on SSSCV control line to 30 mpa, unable to fully see pressure responses on hand pump pressure gauge to indicate complete opening of SSSCV flapper. Bleekoff and repressure up on control line to 32 mpa with slightly more noticeable pressure response.

RIH with 50.8 mm JDC pulling tool on standard 44.45 mm tool string. Slowly run the tool string 10 m past the SSSCV (89.62 mKB), pull up to 10 m above the SSSCV with out observing any weight change. Cont to RIH with pulling tools.

Latch Schlumberger WSTR BHP recorders landed at 3453.77 mKB. POOH with recorders, off bottom at 10:17 hrs.

Tagged SSSCV flapper with wireline tools, lost all weight. Confirmed SSSCV hydraulic pressure at 32 mpa. Continued to POOH, nothing on the end of the slickline. It appears that the wireline rope socket tagged the flapper causing the ropecock to shear. Tools lost down hole consist of:

- 50.8 mm rope socket
- 2 - 1.5 m x 44.45 mm weight bars
- 44.45 mm spangs
- 50.8 mm JDC wide skirt pulling tool (tool string total length = 4.75m)
- J-Head unlatching assembly
- 8x.9 mm hold down
- 2- 42.8 mm Bombwells w/ 2 Schlumberger WSTR-A BHP recorders (recorder assembly length = 4.4 m)

Note: lost wireline assembly has fallen 3453 m in dry gas, average wellbore deviation = 35 deg.

Make up fish tool assembly on standard slickline tool string. Function SSSCV with hand pump. Hydraulic pressure responses indicate an impaired flapper operation. Cycle valve several times and apply 38 mpa pressure to valve, no bleed off observed.

RIH with pulling tool, very slowly tag the valve, observed ~ 10 lb weight drop, suspect the flapper must still be closed. Pick up to POOH, stuck in SSSCV with wireline tools. Work tools for the next ~ 10 hours while cycling the SSSCV with pressure as high as 40 mpa on the control line.

Order up steamer, vacuum truck, Baker SSSCV rep., continued to work valve and wireline tools while waiting.

continued on next page

Company Representative: BJ Kalsi

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PRODUCTION TOUR REPORT

Well Name: Chevron et al LardLSD: M-25WELL# HWWNC-ROCK-271Date: October 25, 2000Log Number: 1

DAY	CREW	FROM	TO	TIME SUMMARY			
				Today	Cum	APP-121M	
DAY	Driver						
	Driller						
	Driller						
	Driller						
	Driller						
	Driller						
	Driller						
	Driller						
	Driller						
	Driller						
NIGHT	Driver						
	Driller						
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	Driller						
CREW	Driver						
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	Driller						

JOB OBJECTIVE: Retrieve Schlumberger BHP Recorders and Run a Static Gradient

DAILY OBJECTIVE:

DETAILS:

continued from previous page.

Wrap wellhead with tarp and steam wellhead for ~ 2 hours to thaw any potential ice build up in the GSSCV control line.

Daker rep. On location, attempt to open SSSCV flapper while attempting to free stuck wireline tools.

It appears there is a blockage inside the control line. It now requires less pump strokes to obtain a 41 mpa control line pressure than it did to achieve the same pressure at the start of the wireline operations.

Pressure up control line to 50 mpa and surge back hard to move obstruction, at times the number of pump strokes required to pressure up to 41 mpa is increasing.

Pressure up control line to 35 mpa and surge back 0.75 ounces of hydraulic fluid.

Shut down operations for the night. Wireline crew will baby sit the picker/wireline equipment through the night.

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Chevron Canada Resources



PRODUCTION TOUR REPORT

Well Name: Chevron et al HardLSD: M-26WBSE# HWWNC-R0003-500Date: October 26, 2000Day Number: 2

DAY	CREW	FROM	TO	TIME SUMMARY			
				PPSC Summary:			
DAY	Driller	8:00	8:00	Crews on location, hold safety meeting. Start to steam wellhead.			
	Partner	8:30	8:45	Stop cleaning and work on SSSCV.			
	Driller	8:45	11:00	Wireline tools jumper free, set it and rig our wireline equipment.			
	Motorman	11:00	11:30	Work on SSSCV with hand pump.			
	Flapper	11:30		SDFN			
	Flapper						
	Flapper						
	Flapper						
	Flapper						
	Flapper						
NIGHT	Driller						
	Partner						
	Driller						
	Motorman						
	Flapper						
	Flapper						
	Flapper						
	Flapper						
	Flapper						
	Flapper						
Terminable				Today	Cum	AFB Cum	
Total				\$ 16,780	\$ 34,581	\$ 3,123,840	
Baker Oil Tools				John Sabulowski			
Lan Tool				Dean			
RIG OR CONTRACTOR				CONTRACTOR REP.			

JOB OBJECTIVE: Retrieve Schlumberger BHP Hooorders and Run a Static Gradient

DAILY OBJECTIVE: Free wireline tools from SSSCV and trouble shoot SSSCV problem

DETAILS:

Crews on location, hold safety meeting.

Install extra tarps around the wellhead and start to steam the control line side of the wellhead.

Waited - 3.5 hours to allow good heat penetration into wellhead, start to cycle SSSCV with hand pump. Pressure up valve to 50 mpa and surge back as hard as possible to try to flush control line. Recovered some dark brown fibrous strands 0.8 mm wide x 4 mm long (pump packing ??) in the hydraulic fluid.

While surging the valve, pump strokes required to pressure up to 41 mpa changing:

0830 hrs	23 strokes
0945 hrs	38 strokes
1010 hrs	31 strokes
1400 hrs	16 strokes
1415 hrs	24 strokes

0945 hrs, pressured up to 41 mpa with 38 strokes, worked the wireline tools free from the SSSCV. POOH and rigged out wireline equipment. No noticeable marks on the tools string.

Continued to work the SSSCV with the hand pump. The pressure responses obtained to this point in time do not indicate proper valve functioning.

Pressure up control line to 50 mpa, open wellhead to flare stack, WHP 21 mpa - bled off to TSTM very fast, indicating that the SSSCV flapper is closed.

Monitor WHP for 30 mins, no increase, indicating that the flapper is holding pressure and is closed.

Pressure up control line to 45 mpa, signs of the equalizing puppet in the flapper opening. WHP started to increase from TSTM to 20 mpa over a 45 min period. The opening of the poppet valve indicates that the hydraulic piston assembly must now be working. Attempt to open the flapper once the pressure is equalized, unable to see a clear hydraulic pressure response to indicate this.

Open WH to flare stack and bled off WHP from 20.5 mpa to TSTM quickly, indicating that the flapper is still closed.

Repeat above steps with no success in opening the SSSCV flapper but with limited success in opening the poppet valve. Continue to cycle and surge the hydraulic system.

Poppet valve stopped opening on the last two attempts of the day. The pump strokes required to obtain a 41 mpa pressure was also fluctuating. This indicates a moving leakage with in the control line system.

Company Representative: BJ Kalsi

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PRODUCTION TOUR REPORT

Well Name: Chevron et al LiardWBS# RWWNC-ROOS-000LSD: M-25Date: October 27, 2000Dry Number: 3

CREW		FROM	TO	TIME SUMMARY					
DAY CREW	Officer	8:00	12:00	MORNING: hold safety meeting, function SSSCV,					
	Derrick	12:00	12:00	Safety meeting, pressure test,					
	Derrick	12:00	21:00	Pump hot water down well, work SSSCV					
	Workman	19:00	20:00	Rig out hot oiler					
	Flare	20:00		SDFN					
	Flare								
	Leads								
	Accum Press								
	Air Shut Off								
	Stop Valve								
NIGHT CREW	Flare			PP&E Summary:					
	Derrick			Near miss incidents: none to report					
	Derrick			Spills or emissions: none to report					
	Workman								
	Flare								
	Flare								
	SCP								
	Accum Press								
	Air Shut Off								
	Stop Valve								
CREW	Flare			Today		Cum		APE Cum	
	Tangible								
	Intangible								
	Total			\$ 15,513		\$ 50,074		\$ 8,128,253	
				BAKER OILFIELD				John Sobolewski	
				RIG OR CONTRACTOR				CONTRACTOR REP.	

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PRODUCTION TOUR REPORT

 Well Name: Chevron et al Uard
 WBS# RWWNG-00003-500
LSD: M-25Date: October 28, 2000Day Number: 4

DAY	CREW	CHEW	TIME SUMMARY		
			FROM	TO	
DAY	CREW		8:00	11:00	Hold safety meeting, function SSSCV.
			11:00	12:45	Wait on wireline
			13:45	16:30	Rig in wireline unit, hold safety meeting, fix leaks.
			16:30	18:15	RIH pulling tool, catch and retrieve Lee Tool pulling tool string
			18:15	19:30	RIH pulling tool, catch recorders, jar and retrieve J Head assembly.
			19:30	20:00	Secure wellhead
			20:00		SDFN
NIGHT	CREW				
	</				

JOB OBJECTIVE: Retrieve Schlumberger BHP Recorders and Run a Static Gradient

DAILY OBJECTIVE: Retrieve dropped wireline fish from wellbore

DETAILS:

Crews on location, hold safety meeting.

SIWHP is the same as at shut down last night (11.5 mpa) indicating that a closed flapper is holding pressure. Function test SSSCV flapper 3 times open and closed by bleeding off the WHP to the flare stack each time. The hydraulic pressure responses on the control line while opening and closing the SSSCV are normal.

Wait on wireline unit.

Rig in Donnetta Wireline Unit and Beaver picker onto wellhead. Hold safety meeting with all crews.

Function test and pressure test BOP / lubricator assembly to 21 mpa with well gas.

Fix 4 leaks and reset as required.

Apply 15 mpa opening pressure to SSSCV and RIH with pulling tool on standard slickline tool string. Run wireline tools slowly to the SSSCV at 89.52 mKB and then in 2 m increments while pulling up every 2m to ensure that the tool string is free. Run to 15 m past the valve and pull up to 15 above the valve. The valve appears to be open.

Run down to 3443 mKB, set down and obtain a 120 lb overpull, POOH. Pull through the SSSCV cautiously, no weight change while coming through the SSSCV.

Recover the Lee Tool slickline tool string. No apparent damage to the tool string.

RIH with pulling tool, travel cautiously through the SSSCV. Set down at 3439.27 mKB, pull to 400 lbs over sta weight, Jar 4 times to get fish to start to move. Pulled fish to 3431.26 mKB (85.02 mm R nipple), jar upwards 5 times to 400 lbs over sta weight and pull free. No additional weight increase (77) , POOH

At surface, recover top half of hold down assembly. It appears that when the tool/BHP recorders fell the impact bent and deformed the J head/ Hold Down assembly. The piece of the hold down assembly now locking up is very badly mangled and deformed.

Secure wellhead and SDFN.

Order up a selection of overshoots for the next day.

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PRODUCTION TOUR REPORT

Well Name: Chevron et al liardWSEEP HWNNC-RUGG3-500LSD: M-25Date: October 29, 2000Day Number: 5

DAY	CREW	FROM	TO	TIME SUMMARY			
				Today	Cum	APE Cum	
DAY	Driver	8:00	13:00	Function test SSSCV and wait on hot shot.			
	Barick	13:00	15:20	RVU wireline, safety meeting, press test and fix leaks.			
	Barick	15:20	16:30	RIH and catch fish, POOH and retrieve recorders.			
	Malamon	16:30	18:20	RIH latch, jar on dart, POOH and recover dart.			
	Barick	18:20	21:00	RIH BHP recorders and retrieve static gradient POOH.			
	Barick	21:00	22:00	Rig out equip, move off loc.			
	Barick						
	Barick						
	Barick						
	Barick						
NIGHT	Barick			N&E Summary:			
	Barick			Near miss incidents: none to report			
	Barick			Spills or emissions: none to report			
	Barick						
	Barick						
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JOB OBJECTIVE:

Retrieve Schlumberger BHP Recorders and Run a Static Gradient

DAILY OBJECTIVE:

Retrieve dropped BHP recorders and run a static gradient.

DETAILS:

Crews on location, hold safety meeting.

Function test SSSCV twice by flowing well to flare stack. SSSCV operating as per design on all function tests the last 3 days.
Wait on hotshot, weather conditions and barging is slowing down hookset unit.

Make up 50 mm OD x 12.8 mm grapple on positive deep grab overshot on a JUC pulling tool. Make up tools on to standard slickline tool string. Function test and pressure test BOP/indicator assembly to 21 mpa with well gas. Fix leaks and retest as required.

RIH with overshot cautiously through the SSSCV at 89.52 mKB and set down at 3439.27 mKB. Jar down with tools string to engage overshot. Pick up - 75 lbs weight with no over pull. POOH and recover the Lee Tool bombwells (Schlum DHP rec inside) with no visible damage to the bombwells. The recorders were not removed from the bombwells on location.

RIH with pulling tool and latch dart inside the 66.02 mm RN nipple at 3453.77 mKB. Jar upwards 10 times to 500 lbs over sig wgt. Pulled line, POOH and recover Lee Tool dart. The dart had been embedded 13 cm into the nipple nose.

Make up and RIH with dual HIHP Spantec BHP Recorders and make the following two 10 min. stops in mKB:

- 3453.7 mKB (RN nipple depth)
- 3562.8 mKB WL (lag depth)

POOH and download recorders

BHP at 3562.8 mKB = 28.133 mpa
BHT at 3562.8 mKB = 158.43 deg C

Rig out wireline equipment. Pressure test wellhead cap to 21 mpa. Chain and secure wellhead.
Clean up location and move off with all equipment.

Company Representative: B.I. Kalsi

TOTAL P.06



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Fax Transmission

Date: 11/7/2000

Time: 1:06:34 PM

Pages: 7

(including cover)

To: Andy Graw

Dept./Company: NEB

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Subject:

Note:
