Chevron Canada Resources

Chevron

PRODUCTION TOUR REPORT

Well Name: Chevron et al Liard
WBSE# RWWNC-R1000-300

LSD : K-29
Date : February 22, 2001
Day Number : 2

	CREW		FROM	TO	TIME SUMMARY
DAY CREW	Driller		8:00	9:00	R/U wireline equipment.
	Derrick		9:00	10:15	Shut in well and finish rigging in and calibrate PL tools.
	Derrick		10:15	11:15	RIH with PL tools. Open well to flow when tools reached 1300 m, continue to RIH with well flowing.
	Motorman		11;15	12:10	Stop at 2400 m and flow well.
	Floor		12:10	12:20	Slow flow rate and RIH through tailpipe into openhole.
	Floor		12:20	14:10	Open well to flow and log flowing passes.
	Lease		14:10	15:00	POOH
	Accum Press.		15:00	17:30	R/O equipment
	Air Shut Off		17:30		Put well on production and M/loc.
	Stab Valve				
	Fire Ext.				
	H2S				
NIGHT CREW	Driller				PP&E Summary:
	Derrick				
	Derrick				Near miss incidents : none to report
	Motorman				Spills or emissions none to report
	Floor				
	Floor				
	BOP				
	Accum Press.				
	Air Shut Off				
	Stab Valve				
	Fire Ext.				

	Today	Cumulative	AFE	
Tangible				
Intangible				
Total	$ 27,537	$ 53,637		

Lee Tool	Aldean Shelstrom
RIG OR CONTRACTOR	CONTRACTOR REP.

JOB OBJECTIVE: Production log well to determine point of water entry
DAILY OBJECTIVE: " " "

DETAILS:

Hold safety meeting with wireline crew. Shut in well (well was put on production at 21:00 hrs last night) and rig up wireline equipment.

Pressure test pressure control equipment to 21.7 mpa with wellhead gas pressure.

RIH with the same tool configuration as yesterday. Open well to flow once the tools reached 1300 m. Flow well at 250 e3m3/d while running in hole.
Stopped running in once the tools reached 2400 m (~ 50 m above the packer). Increased flow rate to 1000 e3m3/d in order to lift out any free water from near wellbore and minimize water induced turbulence on the logging tools in the openhole.

Slow down production rate from 1000 e3m3/d to 250 e3m3/d and proceed to run the PL tools through the packer tailpipe. No noticeable weight changes observed while the tools were travelling throughout the tailpipe.

Position PL tools ~ 15 m below the tailpipe end and increase flow rate to 700 e3m3/d. Allow well to stabilize for 10 mins and log a down pass at 10m/min. Weight indicator and spinner on down pass appear to be as erratic as on the 1st PL attempt yesterday with the well flowing at 970 e3m3/d. Logged down to 2845 m (fish top is 2859 m).

Unsure of the damage that may be occurring to the wireline as weight indicator and the spinner indicate turbulence and ledging is about the same as on yesterdays run.

Increase flow rate from 970 e3m3/d to 1200 e3m3/d. Allow well to stabilize 15 mins and log up pass at 12 m/min. Shut in flow with the PL tools at 2530 m and POOH to inspect tools and determine if sufficient production log data has been obtained.

Inspect wireline and PL tools string, no sign of damage to either line or the tools.
Decision was made that enough data had been obtained to determine water influx and another logging run was not required.

Rig out wireline equipment from well, secure wellhead and clean up location.
Turn well over to Ft Liard Operations and place well back on production.

Company Representative : *BJ Kalsi*