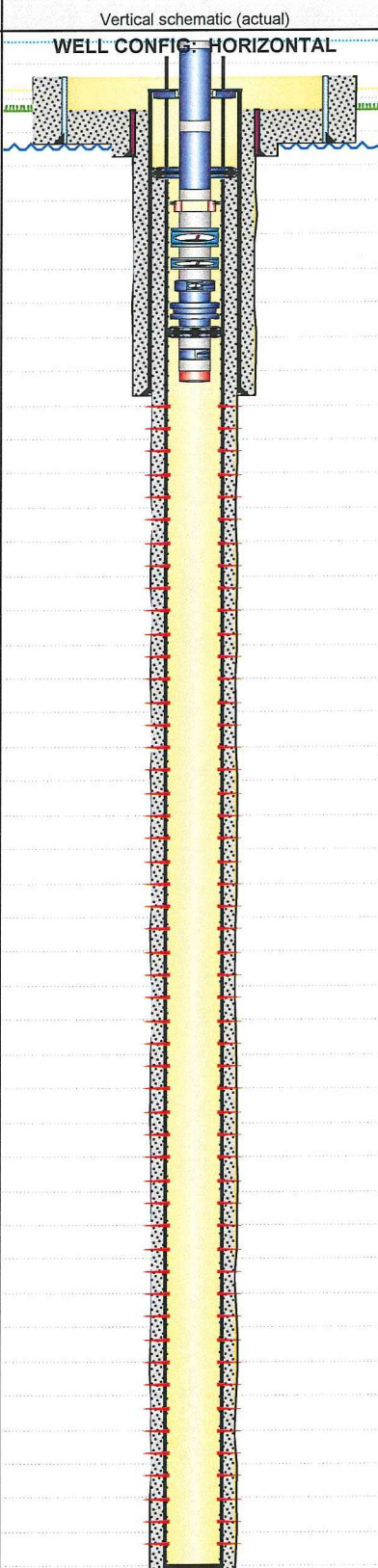


End Of Job QC Summary

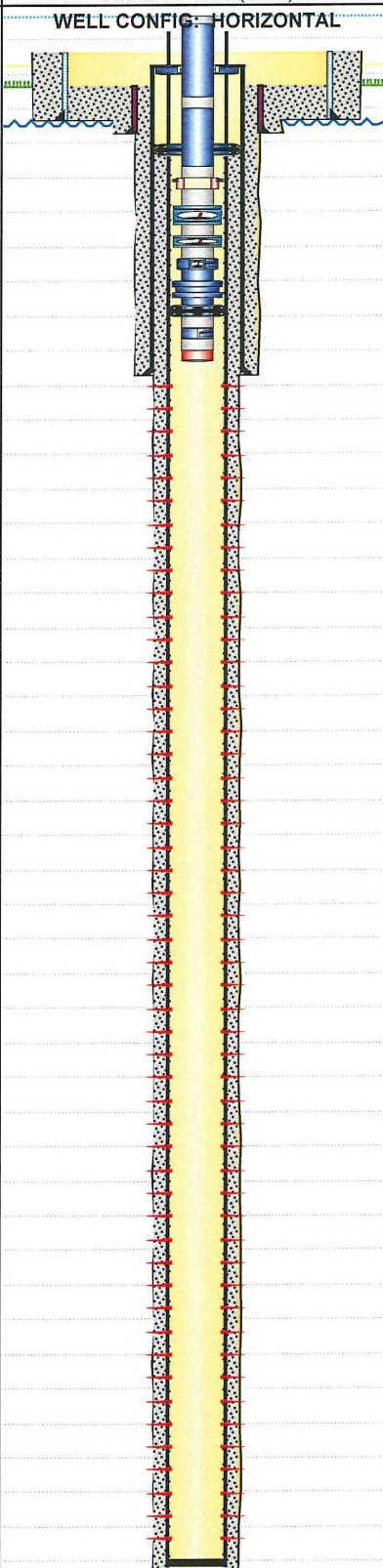
COPRC DODO CANYON E-76 65-10 126-45

Region / Division WVCBU	District NEW VENTURES	Field Name Canyon	API / UWI 300E7665-10126-45	License No. EL 470
Original KB/RT Elevation (m) 273.40	Ground Elevation (m) 268.20	KB-Ground Distance (m) 5.20	KB-Casing Flange Distance (m) 5.40	KB-Tubing Hanger Distance (m) 4.22

HORIZONTAL - Original Hole, 3/28/2014 6:00:00 PM		JOB INFORMATION			
MD (mKB)	Incl (°)	Job Category COMPLETIONS	Primary Job Type INITIAL COMPLETION	Actual Start Date 1/25/2014 00:00	End Date 3/28/2014 08:00
		Final Report? Yes	Final Job Status GAS	Responsible Grp 1 coved	Responsible Grp 2 lagartn
		AFE / RFE / Maint.# 10359413	AFE+Supp Amt (Cost) 20,641,514.00	Total Field Estimate (Cost) 21,946,952.75	AFE-Field Estimate (Cost) -1,305,438.75
TIME LOG SUMMARY SUMMARIZED BY P-N-T					
		Time P-T-X	Dur (hr)	% Total Time (%)	
		P	1,318.50	98.43	
		T	21.00	1.57	
RIG INFORMATION					
<contractor>, <rigno>					
Rig Accept Date			Rig Release Date		
CASING STRINGS					
		Csg Des	OD (mm)	Wt/Len (kg/m)	Grade
		Conductor	508.0	139.887	H-40
		Surface	244.5	53.574	K-55
		Intermediate	177.8	38.692	P-110
		Production	114.3	17.263	P-110
CURRENT PBTD					
		Date	Type	Depth (mKB)	
		2/7/2014 07:00		2,877.30	
SCVF (SURFACE CASING VENT FLOW)					
		Date	Typ	Detection	
		1/30/2014 10:00	SCVF	No	
		2/22/2014 00:00	SCVF	No	
		3/23/2014 16:00	SCVF	No	
PERFORATIONS					
		Date	Top (mKB)	Btm (mKB)	Zone
		2/16/2014	1,998.00	1,999.00	CANOL, Origina...
		2/16/2014	2,017.00	2,018.00	CANOL, Origina...
		2/16/2014	2,036.00	2,037.00	CANOL, Origina...
		2/16/2014	2,056.00	2,057.00	CANOL, Origina...
		2/16/2014	2,075.00	2,076.00	CANOL, Origina...
		2/16/2014	2,094.00	2,095.00	CANOL, Origina...
		2/16/2014	2,113.00	2,114.00	CANOL, Origina...
		2/16/2014	2,132.00	2,133.00	CANOL, Origina...
		2/16/2014	2,151.00	2,152.00	CANOL, Origina...
		2/16/2014	2,170.00	2,171.00	CANOL, Origina...
		2/15/2014	2,189.00	2,190.00	CANOL, Origina...
		2/15/2014	2,208.00	2,209.00	CANOL, Origina...
		2/15/2014	2,227.00	2,228.00	CANOL, Origina...
		2/15/2014	2,246.00	2,247.00	CANOL, Origina...
		2/15/2014	2,265.00	2,266.00	CANOL, Origina...
		2/15/2014	2,285.00	2,286.00	CANOL, Origina...
		2/15/2014	2,304.00	2,305.00	CANOL, Origina...
		2/15/2014	2,323.00	2,324.00	CANOL, Origina...
		2/15/2014	2,342.00	2,343.00	CANOL, Origina...
		2/15/2014	2,361.00	2,362.00	CANOL, Origina...
		2/14/2014	2,380.00	2,381.00	CANOL, Origina...
		2/14/2014	2,399.00	2,400.00	CANOL, Origina...
		2/14/2014	2,418.00	2,419.00	CANOL, Origina...
		2/13/2014	2,437.00	2,438.00	CANOL, Origina...
		2/13/2014	2,456.00	2,457.00	CANOL, Origina...
		2/13/2014	2,475.00	2,476.00	CANOL, Origina...
		2/13/2014	2,494.00	2,495.00	CANOL, Origina...
WELL CONFIG: HORIZONTAL					
Vertical schematic (actual)					
					

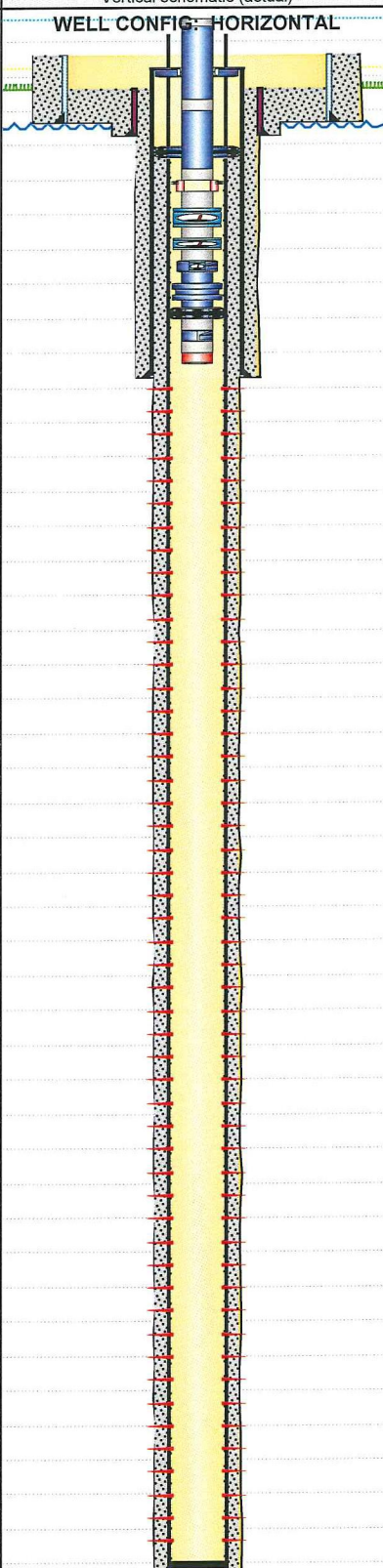
End Of Job QC Summary

COPRC DODO CANYON E-76 65-10 126-45

HORIZONTAL - Original Hole, 3/28/2014 6:00:00 PM			PERFORATIONS						
MD (mKB)	Incl (°)		Date	Top (mKB)	Btm (mKB)	Zone	Type	Current Status	
Vertical schematic (actual)			2/13/2014	2,514.00	2,515.00	CANOL, Original...	Perforated	Open - Flowing	
WELL CONFIG: HORIZONTAL			2/13/2014	2,533.00	2,534.00	CANOL, Original...	Perforated	Open - Flowing	
3.3	0.4		2/13/2014	2,552.00	2,553.00	CANOL, Original...	Perforated	Open - Flowing	
4.4	0.4		2/13/2014	2,571.00	2,572.00	CANOL, Original...	Perforated	Open - Flowing	
15.9	0.4		2/12/2014	2,590.00	2,591.00	CANOL, Original...	Perforated	Open - Flowing	
1,477.3	4.2		2/12/2014	2,609.00	2,610.00	CANOL, Original...	Perforated	Open - Flowing	
1,773.6	53.9		2/12/2014	2,628.00	2,629.00	CANOL, Original...	Perforated	Open - Flowing	
1,777.6	55.2		2/12/2014	2,647.00	2,648.00	CANOL, Original...	Perforated	Open - Flowing	
1,783.7	56.6		2/12/2014	2,666.00	2,667.00	CANOL, Original...	Perforated	Open - Flowing	
1,796.1	60.0		2/12/2014	2,685.00	2,686.00	CANOL, Original...	Perforated	Open - Flowing	
1,798.8	60.8		2/12/2014	2,704.00	2,705.00	CANOL, Original...	Perforated	Open - Flowing	
1,802.3	61.8		2/12/2014	2,723.00	2,724.00	CANOL, Original...	Perforated	Open - Flowing	
1,998.0	89.9		2/12/2014	2,743.00	2,744.00	CANOL, Original...	Perforated	Open - Flowing	
2,018.0	88.4		2/12/2014	2,762.00	2,763.00	CANOL, Original...	Perforated	Open - Flowing	
2,056.0	88.3		2/11/2014	2,781.00	2,782.00	CANOL, Original...	Perforated	Open - Flowing	
2,076.0	86.5		2/8/2014	2,789.00	2,790.00	CANOL, Original...	Perforated	Open - Flowing	
2,113.0	85.6		2/11/2014	2,800.00	2,801.00	CANOL, Original...	Perforated	Open - Flowing	
2,133.0	85.7		2/8/2014	2,808.00	2,809.00	CANOL, Original...	Perforated	Open - Flowing	
2,170.0	85.9		2/11/2014	2,819.00	2,820.00	CANOL, Original...	Perforated	Open - Flowing	
190.0	86.1		2/8/2014	2,827.00	2,828.00	CANOL, Original...	Perforated	Open - Flowing	
2,227.0	87.3		2/11/2014	2,838.00	2,839.00	CANOL, Original...	Perforated	Open - Flowing	
2,247.0	87.9		2/8/2014	2,847.00	2,848.00	CANOL, Original...	Perforated	Open - Flowing	
2,285.0	88.9		2/11/2014	2,857.00	2,858.00	CANOL, Original...	Perforated	Open - Flowing	
2,305.0	89.3		2/8/2014	2,866.00	2,867.00	CANOL, Original...	Perforated	Open - Flowing	
STIMULATION AND TREATMENTS									
Date	Stim Treat Co	Type	Proppant Design (kg)	Proppant Fm (kg)	Zone				
2/17/2014	Schlumberger	Slickwater	100,000.0	99,350.0	CANOL, Original Hole				
2/16/2014	Schlumberger	Other	0.0	0.0	CANOL, Original Hole				
2/16/2014	Schlumberger	Slickwater	100,000.0	99,660.0	CANOL, Original Hole				
2/16/2014	Schlumberger	Slickwater	100,000.0	112,798.0	CANOL, Original Hole				
2/15/2014	Schlumberger	Slickwater	100,000.0	110,279.0	CANOL, Original Hole				
2/15/2014	Schlumberger	Slickwater	100,000.0	100,000.0	CANOL, Original Hole				
2/14/2014	Schlumberger	Slickwater	100,000.0	100,360.0	CANOL, Original Hole				
2/13/2014	Schlumberger	Slickwater	100,000.0	115,547.0	CANOL, Original Hole				
2/13/2014	Schlumberger	Slickwater	100,000.0	95,859.2	CANOL, Original Hole				
2/12/2014	Schlumberger	Slickwater	100,000.0	116,103.0	CANOL, Original Hole				
2/11/2014	Schlumberger	Slickwater	100,000.0	99,679.1	CANOL, Original Hole				
2/9/2014	Schlumberger	Slickwater	100,000.0	716.0	CANOL, Original Hole				
TUBING STRING									
Tubing Description		Run Date	Pull Date		String Length (m)	Set Depth (mKB)			
Tubing - Production		2/28/2014 15:00			1,798.17	1,802.39			
Comment									
2 control lines w/weatherford real time gauges installed in tubing string. 1 Canon clamp installed on every tubing connection to secure control lines.									
Jts	Item Des	OD Nominal (mm)	Nominal ID (mm)	Wt (kg/m)	Grade	Make	Model	Len (m)	Top (mKB)
1	Extended neckTubing Hanger c/w 2-1/2" ports	179.0	50.7		L-80	Stream Flo / Crown	Straight Bore c/w Extended neck	0.16	4.22
	7000 daN compression	60.3	50.7					-0.79	4.38
	Tubing buckle	60.3	50.7					-0.25	3.59
	Tally correction	60.3	50.7					-1.48	3.34

End Of Job QC Summary

COPRC DODO CANYON E-76 65-10 126-45

HORIZONTAL - Original Hole, 3/28/2014 6:00:00 PM													
MD (mKB)	Incl (°)		Jts	Item Des	OD Nominal (mm)	Nominal ID (mm)	Wt (kg/m)	Grade	Make	Model	Len (m)	Top (mKB)	
		Vertical schematic (actual)	1	Tubing Pup Joint (spacer nipple)	60.3	50.7	6.994	J-55			0.10	1.86	
3.3	0.4		1	Tubing	60.3	50.7	6.994	J-55		T&C Upset	9.63	1.96	
4.4	0.4		2	Tubing Pup Joint	60.3	50.7	6.994	J-55		T&C Upset	4.32	11.59	
15.9	0.4		18	Tubing	60.3	50.7	6.994	J-55		T&C Upset	1,756.45	15.91	
1,477.3	4.2		1	Tubing Pup Joint	60.3	50.7	6.994	J-55		T&C Upset	1.24	1,772.36	
1,773.6	53.9		1	CXU Sliding sleeve c/w 47.63mm X profile, up open	79.2	47.6		L-80		CXU		0.86	1,773.60
1,777.6	55.2		1	Tubing Pup Joint	60.3	50.7	6.994	J-55		T&C Upset		3.09	1,774.46
1,783.7	56.6		1	Gauge Carrier	90.7	50.7		L-80	Weatherford			1.56	1,777.55
1,796.1	60.0		1	Tubing Pup Joint	60.3	50.7	6.994	J-55		T&C Upset		3.06	1,779.11
1,798.6	60.8		1	Gauge Carrier	90.7	50.7		L-80	Weatherford			1.56	1,782.17
1,802.3	61.8		1	Tubing Pup Joint	60.3	50.7	6.994	J-55		T&C Upset		2.47	1,783.73
1,998.0	89.9		1	47.63mm X Profile Nipple	77.7	47.6		L-80	Weatherford			0.29	1,786.20
2,018.0	88.4		1	Tubing	60.3	50.7	6.994	J-55		T&C Upset		9.65	1,786.49
2,056.0	88.3		1	Extended no-jay NFT on/ off tool	95.3	50.7		L-80	Weatherford			1.11	1,796.14
2,076.0	86.5		1	Slick Joint c/w 47.63mm x profile	60.3	47.6	6.994	J-55	Weatherford	T&C Upset		0.17	1,797.25
2,113.0	85.6		1	Weatherford WDH double grip packer (69MPa rated)	101.6	50.7			Weatherford WDH114 WL	T&C Upset		1.38	1,797.42
2,133.0	85.7		1	Tubing Pup Joint	60.3	50.7	6.994	J-55		T&C Upset		2.49	1,798.80
2,170.0	85.9		1	XN no-go profile nipple 45.49mm no go	60.3	45.5		L-80	Weatherford	T&C Upset		0.32	1,801.29
190.0	86.1		1	Tubing Pup Joint	60.3	50.7	6.994	J-55		T&C Upset		0.65	1,801.61
2,227.0	87.3		1	PPMP Pump out plug	60.3	50.7		L-80		T&C Upset		0.13	1,802.26
2,247.0	87.9		OTHER IN HOLE										
2,285.0	88.9		Run Date 1/22/2014				Description Packer			Top Depth (mKB) 1,477.35		Bottom Depth (mKB) 1,478.90	
2,305.0	89.3		OD (mm) 153.7				ID (mm) 120.7			Make		Model	
2,342.0	89.4		Comment										
2,362.0	89.7		Run Date 3/1/2014				Description Pressure / Temperature			Top Depth (mKB) 1,786.20		Bottom Depth (mKB) 1,786.49	
2,399.0	89.4		OD (mm) 31.8				ID (mm)			Make Weatherford		Model SN 8927 (bottom gauge)	
2,419.0	89.5		Comment Weatherford tandem 10K BHRs inside bomb wells. Recorders are attached to bottom of a flow through X-lock set in X-profile at 1786.20mKB Top SN# 8926 / Bottom SN# 8927										
2,456.0	88.6												
2,476.0	88.6												
2,514.0	88.2												
2,534.0	88.3												
2,571.0	88.1												
2,591.0	88.1												
2,628.0	88.4												
2,648.0	88.5												
2,685.0	87.9												
2,705.0	88.3												
2,743.0	88.0												
2,763.0	88.3												
2,789.0	88.6												
2,801.0	88.8												
919.0	89.2												
2,828.0	89.3												
2,847.0	89.3												
2,856.0	89.1												
2,877.3	88.3												

COPRC Dodo Canyon E-76

XVII Electric Logs

COPRC Dodo Canyon E-76

XVIII C RING FRESH WATER LEAKAGE INCIDENT



Stuart Gardner
Well Engineering Operations
HSE Specialist

ConocoPhillips Canada
2100 Bow Valley Square 4
250 6th Avenue SW
Calgary, AB T2P 3H7
Phone (403) 532-3677

February 11, 2014

National Energy Board
444 Seventh Avenue SW
Calgary, AB, T2P 0X8

Attention: Rick Turner
Operations Technical Specialist

Re: Fresh water release from C-ring liner failure
Location: E-76 65-10 126-45

At approximately 10:45am on February 5th 2014, the ConocoPhillips Canada (ConocoPhillips) site supervisor was alerted to a leak coming from the bottom edge of a containment ring (C-Ring) which was holding warmed fresh water. The site supervisor immediately inspected the leak and observed a hole in the liner.

Within minutes, the warm fresh water released from the hole caused ice under the liner to melt, reducing support provided to the liner by the ice and increasing stress on the liner. The liner subsequently failed at the hole releasing approximately 2,760m³ of fresh water. The fresh water spread onto the surface of the ice-pad and flowed off-lease, melting snow and ice on a portion of the pad and in the adjacent forested area.

Upon identification of the leak, ConocoPhillips ceased all well site activities and mustered personnel. Actions were taken to move equipment away from the compromised portion of the ice pad and secure the site to prevent subsequent loss.

This event did not result in any injuries, no ancillary damage and no release of hazardous substance to the environment. The NEB was notified of the fresh water release by phone on February 5th, 2014 as soon as the site was safe and secure.

The C-Ring was dismantled and removed from the site, and the ice pad was repaired over the following days. A number of 400 barrel tanks were brought onsite site to replace the C-ring for storage of warmed fresh water.

If you have any questions, please contact the undersigned.

Sincerely,

Stuart Gardner
WEO HSE Specialist

cc: Tomas Romero, ConocoPhillips Canada, Regulatory Affairs Team Lead