

# COPRC Dodo Canyon I-06 (WW04A) Winter 2015-2016 Operations Report

OA-1211-002

ACW-2015-009 WID 10003

Grid # 65<sup>0</sup>10', 127<sup>0</sup>00'

2016/03/30



# COPRC Dodo Canyon I-06

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# 1 SUMMARY OF OPERATIONS

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Operations began on February 7, 2016. Pumped 60 liters from well and collected samples for analysis. Pump and lines were pulled. The well was disinfected on February 8 with 6 liters of 12% hypochlorite solution.

A Stream-Flo slip lock casing bowl was installed and pressure tested on February 17, 2016.

C&J Energy Services Rig #414 moved onto the well on February 26, 2016. A permanent bridge was set above the liner at 386.6mKB. Clean tubing was run in, the well was circulated to potable fresh water and the well was cemented from PBP at 386.6mKB to 4.3m from ground level. The service rig was moved off the well on February 27, 2016.

On Mar 1, 2016 the well was cut and capped.

Copies of daily activity summaries, the daily reports, fluid summaries and the static gradient are included in the appendices and provide additional detail to the operations conducted.

## 2 GENERAL DATA

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### 2.1 WELL NAME

COPRC Dodo Canyon I-06 (WW04A)

### 2.2 UNIQUE WELL IDENTIFIER

300I066510127000

### 2.3 GEOGRAPHIC CO-ORDINATES (NAD 27)

Well Center: 65°05'34.87" 127°00'23.22"

### 2.4 OPERATOR

ConocoPhillips Canada Resources Corporation

### 2.5 COMPLETION CONTRACTORS (> \$500,000 PROGRAM SPEND)

Canol Oilfield Services Inc. (Construction, Trucking)

C&J Energy Production Services Canada Ltd. (C&J Service Rig #217)

HRN Contracting Ltd. (Construction)

Schlumberger Canada Ltd. (Cementing, Wireline, Slickline)

Trumpeter Camp Company Partnership Ltd. (Camp)

V D M Trucking Service Ltd. (Long Haul Trucking)

### 2.6 DIFFICULTIES AND DELAYS

There were no significant issues or delays experienced on this well.

### 2.7 ELEVATIONS

Ground Level: 250.00 m

Kelly Bushing: 252.85 m

KB – Ground Level: 2.85 m

## 2.8 WELL DEPTH

Measured Depth:	471.0 mKB
True Vertical Depth:	471.0 mKB

## 2.9 DATES

DH Operations Start:	February 7, 2016
DH Operations Complete:	February 27, 2016
Service Rig Release:	February 27, 2016
Cut & Capped:	March 1, 2016

## 2.10 WELL STATUS

Abandoned, Cut & Capped

## 2.11 HOLE SIZES AND DEPTHS

Conductor:	311 mm to 51 mKB (MD)
Main Hole:	222 mm to 471 mKB (MD)

## 2.12 CASING RECORD

Conductor:	244.48 mm, 53.57 kg/m, J-55 LT&C set at 51 mKB
Main Hole:	177.8 mm, 38.69 kg/m P-110 LTC set at 471 mKB MD
Perforated Interval:	399.0 – 408.0 mKB

# 3 WELL HISTORY

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## 3.1 Q1-2013 DRILL

Dodo Canyon I-06 (WW04A) was spudded on January 29, 2013 reaching a total depth of 473 mKB on February 7, 2013. Aero 4 moved off the well on February 10, 2013.

The well was perforated on March 13, 2013 with 127mm casing guns at 20 spm and 60 deg phasing from 399.0 to 408.0mKB

### 3.2 Q2-2013 TO Q3-2014 GROUND WATER SAMPLING

Bottomhole assembly consists of 5 HP submersible pump set at 396 m with 100m of poly tubing and 300m of boreline discharge line.

JUNE 2013 – Groundwater sampling conducted.

SEPTEMBER 2013 - Groundwater sampling conducted. Static fluid level at approximately 130m, below permafrost depth.

JANUARY & FEBRUARY 2014 – Removed pump and lines. Corrosion seen on steel discharge line.

JUNE 2014 – Pumped about 100 liters. Collected water samples

SEPTEMBER 2014 - Pumped about 100 liters. Collected water samples.



March 30, 2016

Daryl Stepanic  
VP Frontiers & Business Development  
ConocoPhillips Canada

## APPENDICES

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<b>Appendix 1</b>	<b>Legal Survey Plan (Preliminary)</b>
<b>Appendix 2</b>	<b>Daily Activity and Cost Summary</b>
<b>Appendix 3</b>	<b>Daily Reports</b>
<b>Appendix 4</b>	<b>Fluid Summary</b>
<b>Appendix 5</b>	<b>SCVF Test Summary</b>
<b>Appendix 6</b>	<b>Final Wellbore Schematic</b>
<b>Appendix 7</b>	<b>Cut and Cap Photos</b>