



# Downhole Schematic for N Parachute EF05D C27 595

Project : North Piceance  
Area : N Parachute

API # : 05045104320000  
County : GARFIELD

Surface Location : NENW Sec 27 T5S - R95W 6th PA  
BHL : SW/NW-27-5S-95 W 6th PM

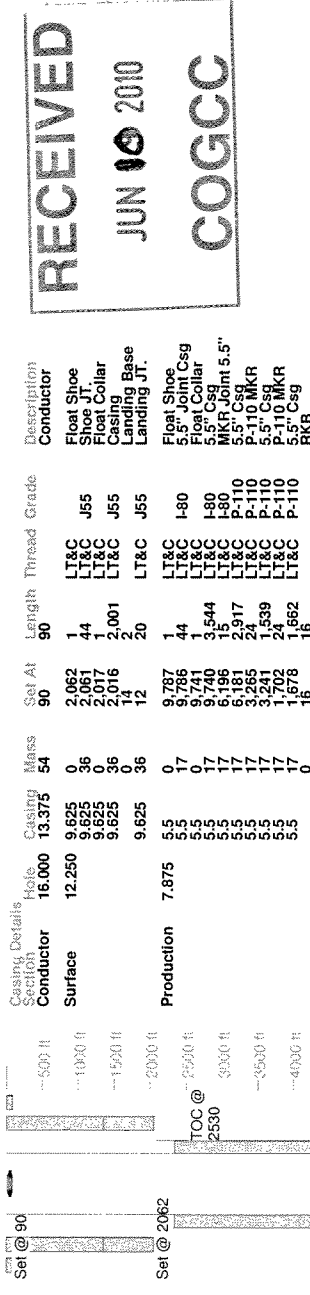
ENCANA

As Of : 11/09/2005

GL : 6375.0 ft

KB to GL : 16.0 ft

KB : 6391.0 ft



Section	Sequence	Top	Density	Blend / Additives
Conductor	Lead	0	3.0	65.45 POZ/G / D020.6% / D167 0.30% / D065 0.20% / D046 0.20% / D013 0.30% / D028 0.25 LB/SK
Conductor	Lead	2,340	3.0	D013 0.30% / D028 0.25 LB/SK
Surface	Tail	4,430	3.0	D066 35.0% / D029 4.0% / D160 0.20% / D065 0.20% / D046 0.020%
Surface	Lead	0	12.7	D066 35.0% / D029 4.0% / D160 0.20% / D065 0.20% / D046 0.020%
Surface	Lead	1,360	15.8	2% D079.3% / D044.6% / D053.0.2% / D046+0.25#sKDO@ / Class G Cement / 2% S1.0.2% / D046+0.25#sKDO29

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Report by Decision Dynamics Technology Ltd. Wellcore

June 10, 2010 10:55 AM

PBTD @ 9742  
TD @ 9990

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

RECEIVED

JUN 10 2010

COGCC

1. OGCC Operator Number: 100185 API Number: 05-045-10432
2. Name of Operator: EnCana Oil & Gas (USA) Inc. OGCC Facility ID #
3. Well/Facility Name: N. Parachute Well/Facility Number: EF05D C27 595
4. Location (Qtr, Sec, Twp, Rng, Meridian): NENW Sec 27 T5S-R95W, 6th PM

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

5.

**DESCRIBE PROPOSED OR COMPLETED OPERATIONS**

**Objective**

*Stimulate the Wasatch G interval to see if it is capable of producing commercial quantities of gas in this area.*

**Summary**

EnCana believes that the Wasatch G could contain commercial quantities of gas so they want to test the hypothesis. NP EF05D C27 is not currently producing because of loading issues so we are going to set a plug above the producing interval, perforated the Wasatch G, fracture the Wasatch G, and then try to flow it up tubing.

**Procedure – Pull Tubing**

1. MIRU service rig. Hold rig inspections and pre-job JSA/safety meeting.
2. Pump kill on well and then unland tubing hanger. POOH 8604' of 2 3/8" 4.7# tubing. Lay it off to the side of location where it will be out of the way.
3. RDMO service rig

**Procedure – Prepare for Frac**

1. MIRU wireline truck. Hold rig inspections and pre-job JSA/safety meeting.
2. RIH to 4400' with gauge ring.
3. RIH and set retrievable bridge plug @ 4300'.
4. RIH and perforate at the following depths: (6 spf 60 total holes)  
4196 -4197, 4190 – 4191, 4185 – 4186, 4178 – 4179, 4171 – 4172, 4150 – 4151, 4137 – 4138, 4102 – 4103, 4133 – 4134, 4126 - 4127
5. RDMO wireline truck

**Procedure – Fracturing**

1. MIRU frac equipment. Hold rig inspections and pre-job JSA/safety meeting.
2. Pump 30,000 bbl of slickwater and 210,000 lbs of 20/40 sand at 60 BPM.
3. RDMO frac equipment

**Procedure – Production**

4. MIRU service rig. Hold rig inspections and pre-job JSA/safety meeting.
5. RIH and land 2 3/8" 4.7# tubing @ 4160'.
6. RDMO service rig
7. Open well on a 20/64" choke. Open 1/32" every 24 hours until a 32/64 choke is reached. This is subject to change based on pressures.

**Please see attached wellbore diagrams**

**Please note a Form 2 has also been submitted for this procedure**