State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

David Martin
Cabinet Secretary-Designate

Brett F. Woods, Ph.D.
Deputy Cabinet Secretary

Jami Bailey, Division Director
Oil Conservation Division

New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date: June 25th, 2013

Well information:

API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E	Feet	NS	Ft
30-045-35450-00-00	GOOD TIMES P36A 2410	003H	ENCANA OIL & GAS (USA) INC.	O	N	San Juan	F	P	36	24	N	10	W	341	S	837

Conditions of Approval:

Notify NMOCD 24hrs prior to beginning operations.
Hold C-104 for Directional Survey and As Drilled Plat

JUL 25 2013

NMOCD Approved by Signature

Date

1220 South St. Francis Drive • Santa Fe, New Mexico 87505
Phone (505) 476-3460 • Fax (505) 476-3462 • www.emnrd.state.nm.us/ocd

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
JUN 27 2013
Farmington Field Office

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE *– Other instructions on page 2.*

1. Type of Well ☑ Oil Well ☐ Gas Well ☐ Other	5. Lease Serial No. NM 42059
	6. If Indian, Allottee or Tribe Name N/A
	7. If Unit of CA/Agreement, Name and/or No. N/A
	8. Well Name and No. Good Times P36A-2410 03H
2. Name of Operator Encana Oil & Gas (USA) Inc.	9. API Well No. 30-045-35450
3a. Address 370 17th Street, Suite 1700 Denver CO, 80202 3b. Phone No. *(include area code)* 720-876-5331	10. Field and Pool or Exploratory Area South Bisti-Gallup
4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)* SHL: 314' FSL, 850' FEL Section 36, T24N R10W BHL: 330' FSL, 430' FEL Section 1, T23N R10W	11. Country or Parish, State San Juan, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☑ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☑ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Encana Oil & Gas (USA) Inc. (Encana) would like to adjust the SHL, POE and BHL C-102 for the Good Times P36A-2410 03H.

RCVD JUL 17 '13
OIL CONS. DIV.
DIST. 3

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.

14. I hereby certify that the foregoing is true and correct.
Name *(Printed/Typed)* Holly Hill — Title Regulatory Analyst

Signature Holly Hill — Date 06/25/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Troy L. Salyers — Title Petroleum Engineer — Date 7/16/2013

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. — Office FFO

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NMOCD

District I
1625 N. French Drive, Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First Street, Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Drive
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011

Submit one copy to
Appropriate District Office

☐ AMENDED REPORT

JUN 27 2013

Farmington Field Office
Bureau of Land Management

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number	2 Pool Code	3 Pool Name
30-045-35450	5860	SOUTH BISTI - GALLUP

4 Property Code	5 Property Name	6 Well Number
39725	GOOD TIMES P36A-2410	03H

7 OGRID No.	8 Operator Name	9 Elevation
282327	ENCANA OIL & GAS (USA) INC.	6866'

10 Surface Location

Ul. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	36	24N	10W		314	SOUTH	850	EAST	SAN JUAN

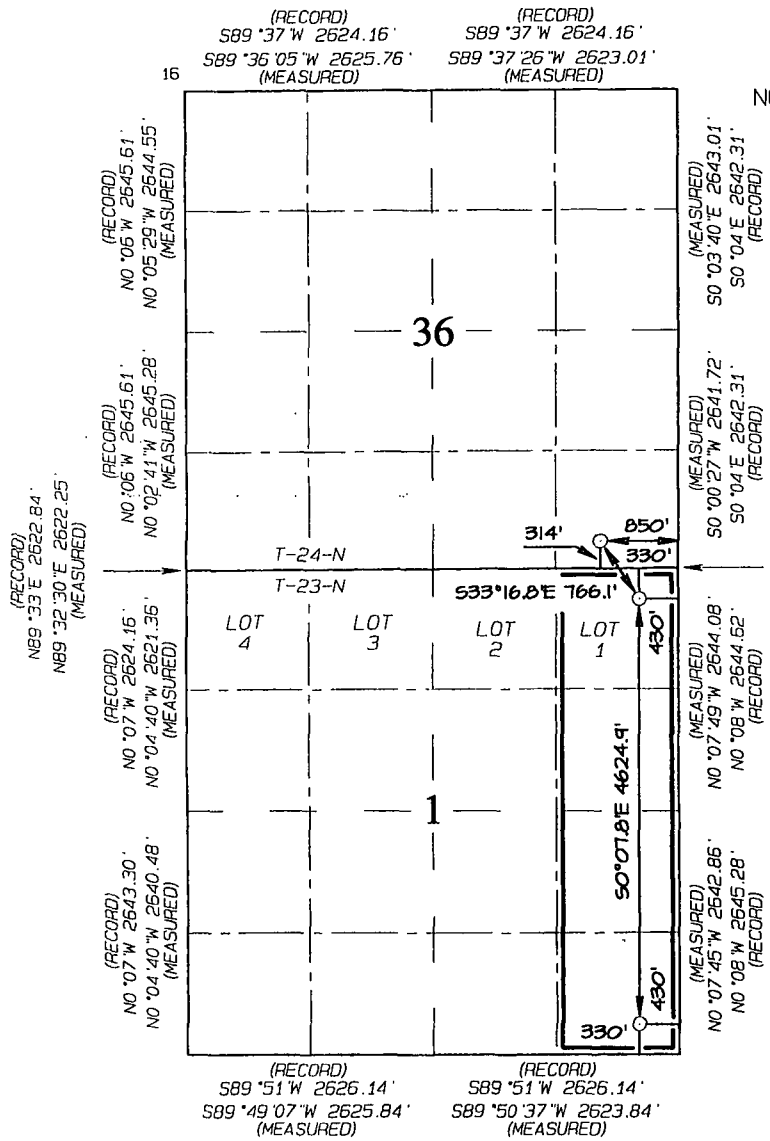
11 Bottom Hole Location If Different From Surface

Ul. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	1	23N	10W		330	SOUTH	430	EAST	SAN JUAN

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
159.93 Acres E/2 E/2 - Section 1			

RCVD JUL 17 '13
OIL CONS. DIV.
DIST. 3

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



SURFACE LOCATION
314' FSL 850' FEL
SECTION 36, T24N, R10W
LAT: 36.26408 °N
LONG: 107.84143 °W
DATUM: NAD1927

LAT: 36.26410 °N
LONG: 107.84205 °W
DATUM: NAD1983

POINT-OF-ENTRY
330' FNL 430' FEL
SECTION 1, T23N, R10W
LAT: 36.26232 °N
LONG: 107.84000 °W
DATUM: NAD1927

LAT: 36.26234 °N
LONG: 107.84062 °W
DATUM: NAD1983

END-OF-LATERAL
330' FSL 430' FEL
SECTION 1, T23N, R10W
LAT: 36.24962 °N
LONG: 107.83997 °W
DATUM: NAD1927

LAT: 36.24963 °N
LONG: 107.84058 °W
DATUM: NAD1983

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Holly Hill — 6/25/13
Signature — Date

Holly Hill
Printed Name

holly.hill@encana.com
E-mail Address

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: JUNE 21, 2013
Date of Survey: AUGUST 13, 2012

Signature and Seal of Professional Surveyor

JASON C. EDWARDS
NEW MEXICO
15269
REGISTERED PROFESSIONAL SURVEYOR

JASON C. EDWARDS
Certificate Number 15269

encana natural gas

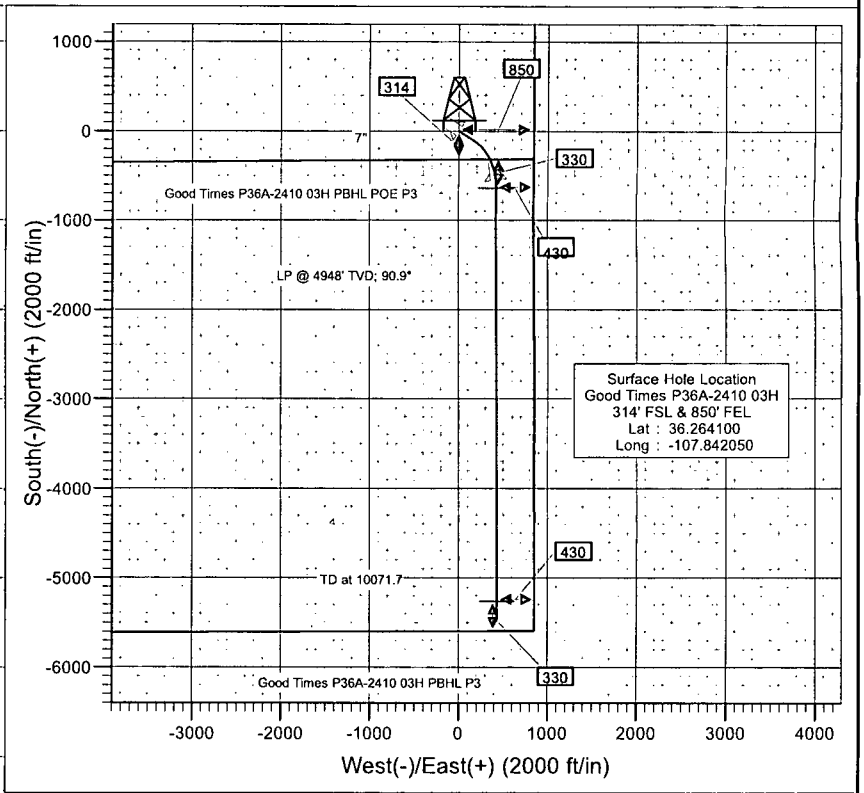
Project: San Juan County, NM
Site: S36-T24N-R10W (Good Times)
Well: Good Times P36A-2410 03H
Wellbore: Hz
Design: Plan #3

CATHEDRAL

RCVD JUL 17 '13
OIL CONS. DIV.
DIST. 3

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	4278.0	0.00	0.00	4278.0	0.0	0.0	0.00	0.00	0.0	
3	4791.7	51.37	123.06	4725.6	-117.4	180.4	10.00	123.06	117.9	
4	5444.4	90.90	179.85	4948.9	-640.7	421.6	10.00	67.06	641.8	Good Times P36A-2410 03H PBHL POE P3
5	10071.7	90.90	179.85	4876.2	-5267.4	433.4	0.00	0.00	5268.5	Good Times P36A-2410 03H PBHL P3



DESIGN TARGET DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
Good Times P36A-2410 03H PBHL P3	-5267.4	433.4	1910167.72	2720960.41	36.249630	-107.840580
Good Times P36A-2410 03H PBHL POE P3	-640.7	421.6	1914794.47	2720948.97	36.262340	-107.840620

CASING DETAILS

TVD	MD	Name
500.0	500.0	9 5/8"
4945.0	5350.0	7"

FORMATION TOP DETAILS

TVDPath	MDPath	Formation
559.0	559.0	Ojo Alamo Ss.
697.0	697.0	Kirtland Shale
1009.0	1009.0	Fruitland Coal
1302.0	1302.0	Pictured Cliffs Ss.
1461.0	1461.0	Lewis Shale
2036.0	2036.0	Cliffhouse Ss.
2599.0	2599.0	Menefee Fn.
3717.0	3717.0	Point Lookout Ss.
3899.0	3899.0	Mancos Shale
4428.8	4430.6	Mancos Silt
4697.4	4748.6	Gallup Fn.

Azimuths to True North
Magnetic North: 9.70°

Magnetic Field
Strength: 50306.9snT
Dip Angle: 63.00°
Date: 11/14/2012
Model: IGRF2010

Plan #3
Good Times P36A-2410 03H
12xxx; LR
WELL @ 6879.0ft (Original Well Elev)
Ground Elevation @ 6866.0
North American Datum 1983
Well Good Times P36A-2410 03H, True North

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	**Local Co-ordinate Reference:**	Well Good Times P36A-2410 03H
Company:	EnCana Oil & Gas (USA) Inc	**TVD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Project:	San Juan County, NM	**MD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Site:	S36-T24N-R10W (Good Times)	**North Reference:**	True
Well:	Good Times P36A-2410 03H	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Hz		
Design:	Plan #3		

Project	San Juan County, NM		
Map System:	US State Plane 1983	**System Datum:**	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Western Zone		

Site	S36-T24N-R10W (Good Times)				
Site Position:		**Northing:**	1,937,831.40 ft	**Latitude:**	36.325610
From:	Lat/Long	**Easting:**	2,706,101.56 ft	**Longitude:**	-107.891030
Position Uncertainty:	0.0 ft	**Slot Radius:**	13.200 in	**Grid Convergence:**	-0.03 °

Well	Good Times P36A-2410 03H				
Well Position	**+N/-S**	0.0 ft	**Northing:**	1,915,435.19 ft	**Latitude:**	36.264100
	+E/-W	0.0 ft	**Easting:**	2,720,527.45 ft	**Longitude:**	-107.842050
Position Uncertainty		0.0 ft	**Wellhead Elevation:**	ft	**Ground Level:**	6,866.0 ft

Wellbore	Hz			
Magnetics	**Model Name**	**Sample Date**	**Declination (°)**	**Dip Angle (°)**	**Field Strength (nT)**
	IGRF2010	11/14/2012	9.70	63.00	50,307

Design	Plan #3				
Audit Notes:					
Version:		**Phase:**	PLAN	**Tie On Depth:**	0.0
Vertical Section:	**Depth From (TVD) (ft)**	**+N/-S (ft)**	**+E/-W (ft)**	**Direction (°)**	
	0.0	0.0	0.0	179.85	

Plan Sections

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
4,278.0	0.00	0.00	4,278.0	0.0	0.0	0.00	0.00	0.00	0.00	
4,791.7	51.37	123.06	4,725.6	-117.4	180.4	10.00	10.00	0.00	123.06	
5,444.4	90.90	179.85	4,948.9	-640.7	421.6	10.00	6.06	8.70	67.06	Good Times P36A-24
10,071.7	90.90	179.85	4,876.2	-5,267.4	433.4	0.00	0.00	0.00	0.00	Good Times P36A-24

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	**Local Co-ordinate Reference:**	Well Good Times P36A-2410 03H
Company:	EnCana Oil & Gas (USA) Inc	**TVD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Project:	San Juan County, NM	**MD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Site:	S36-T24N-R10W (Good Times)	**North Reference:**	True
Well:	Good Times P36A-2410 03H	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Hz		
Design:	Plan #3		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Comments / Formations
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	9 5/8"
559.0	0.00	0.00	559.0	0.0	0.0	0.0	0.00	0.00	Ojo Alamo Ss.
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	
697.0	0.00	0.00	697.0	0.0	0.0	0.0	0.00	0.00	Kirtland Shale
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	
1,009.0	0.00	0.00	1,009.0	0.0	0.0	0.0	0.00	0.00	Fruitland Coal
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	
1,300.0	0.00	0.00	1,300.0	0.0	0.0	0.0	0.00	0.00	
1,302.0	0.00	0.00	1,302.0	0.0	0.0	0.0	0.00	0.00	Pictured Cliffs Ss.
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	0.00	0.00	
1,461.0	0.00	0.00	1,461.0	0.0	0.0	0.0	0.00	0.00	Lewis Shale
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.0	0.00	0.00	
1,600.0	0.00	0.00	1,600.0	0.0	0.0	0.0	0.00	0.00	
1,700.0	0.00	0.00	1,700.0	0.0	0.0	0.0	0.00	0.00	
1,800.0	0.00	0.00	1,800.0	0.0	0.0	0.0	0.00	0.00	
1,900.0	0.00	0.00	1,900.0	0.0	0.0	0.0	0.00	0.00	
2,000.0	0.00	0.00	2,000.0	0.0	0.0	0.0	0.00	0.00	
2,036.0	0.00	0.00	2,036.0	0.0	0.0	0.0	0.00	0.00	Cliffhouse Ss.
2,100.0	0.00	0.00	2,100.0	0.0	0.0	0.0	0.00	0.00	
2,200.0	0.00	0.00	2,200.0	0.0	0.0	0.0	0.00	0.00	
2,300.0	0.00	0.00	2,300.0	0.0	0.0	0.0	0.00	0.00	
2,400.0	0.00	0.00	2,400.0	0.0	0.0	0.0	0.00	0.00	
2,500.0	0.00	0.00	2,500.0	0.0	0.0	0.0	0.00	0.00	
2,599.0	0.00	0.00	2,599.0	0.0	0.0	0.0	0.00	0.00	Menefee Fn.
2,600.0	0.00	0.00	2,600.0	0.0	0.0	0.0	0.00	0.00	
2,700.0	0.00	0.00	2,700.0	0.0	0.0	0.0	0.00	0.00	
2,800.0	0.00	0.00	2,800.0	0.0	0.0	0.0	0.00	0.00	
2,900.0	0.00	0.00	2,900.0	0.0	0.0	0.0	0.00	0.00	
3,000.0	0.00	0.00	3,000.0	0.0	0.0	0.0	0.00	0.00	
3,100.0	0.00	0.00	3,100.0	0.0	0.0	0.0	0.00	0.00	
3,200.0	0.00	0.00	3,200.0	0.0	0.0	0.0	0.00	0.00	
3,300.0	0.00	0.00	3,300.0	0.0	0.0	0.0	0.00	0.00	
3,400.0	0.00	0.00	3,400.0	0.0	0.0	0.0	0.00	0.00	
3,500.0	0.00	0.00	3,500.0	0.0	0.0	0.0	0.00	0.00	
3,600.0	0.00	0.00	3,600.0	0.0	0.0	0.0	0.00	0.00	
3,700.0	0.00	0.00	3,700.0	0.0	0.0	0.0	0.00	0.00	
3,717.0	0.00	0.00	3,717.0	0.0	0.0	0.0	0.00	0.00	Point Lookout Ss.
3,800.0	0.00	0.00	3,800.0	0.0	0.0	0.0	0.00	0.00	
3,899.0	0.00	0.00	3,899.0	0.0	0.0	0.0	0.00	0.00	Mancos Shale
3,900.0	0.00	0.00	3,900.0	0.0	0.0	0.0	0.00	0.00	
4,000.0	0.00	0.00	4,000.0	0.0	0.0	0.0	0.00	0.00	
4,100.0	0.00	0.00	4,100.0	0.0	0.0	0.0	0.00	0.00	
4,200.0	0.00	0.00	4,200.0	0.0	0.0	0.0	0.00	0.00	

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	**Local Co-ordinate Reference:**	Well Good Times P36A-2410 03H
Company:	EnCana Oil & Gas (USA) Inc	**TVD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Project:	San Juan County, NM	**MD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Site:	S36-T24N-R10W (Good Times)	**North Reference:**	True
Well:	Good Times P36A-2410 03H	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Hz		
Design:	Plan #3		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Comments / Formations
4,278.0	0.00	0.00	4,278.0	0.0	0.0	0.0	0.00	0.00	KOP @ 4278'
4,300.0	2.20	123.06	4,300.0	-0.2	0.4	0.2	10.00	10.00	
4,400.0	12.20	123.06	4,399.1	-7.1	10.8	7.1	10.00	10.00	
4,430.6	15.26	123.06	4,428.8	-11.0	16.9	11.1	10.00	10.00	Mancos Silt
4,500.0	22.20	123.06	4,494.5	-23.2	35.6	23.3	10.00	10.00	
4,600.0	32.20	123.06	4,583.3	-48.1	73.9	48.3	10.00	10.00	
4,700.0	42.20	123.06	4,662.9	-81.0	124.5	81.3	10.00	10.00	
4,748.6	47.06	123.06	4,697.4	-99.6	153.1	100.0	10.00	10.00	Gallup Fn.
4,791.7	51.37	123.06	4,725.6	-117.4	180.4	117.9	10.00	10.00	Start build/turn @ 4791' MD
4,800.0	51.70	124.04	4,730.8	-121.0	185.8	121.5	10.00	3.95	
4,900.0	56.22	135.08	4,789.7	-172.5	247.8	173.2	10.00	4.53	
5,000.0	61.63	144.92	4,841.4	-238.1	302.6	238.9	10.00	5.41	
5,100.0	67.67	153.75	4,884.2	-315.8	348.5	316.7	10.00	6.04	
5,200.0	74.15	161.82	4,917.0	-403.2	384.0	404.2	10.00	6.48	
5,300.0	80.91	169.38	4,938.6	-497.7	408.2	498.8	10.00	6.76	
5,350.0	84.35	173.04	4,945.0	-546.7	415.8	547.8	10.00	6.89	7"
5,400.0	87.82	176.66	4,948.4	-596.4	420.2	597.5	10.00	6.93	
5,444.4	90.90	179.85	4,948.9	-640.7	421.6	641.8	10.00	6.95	LP @ 4948' TVD; 90.9°
5,500.0	90.90	179.85	4,948.0	-696.3	421.7	697.4	0.00	0.00	
5,600.0	90.90	179.85	4,946.5	-796.3	422.0	797.4	0.00	0.00	
5,700.0	90.90	179.85	4,944.9	-896.3	422.2	897.4	0.00	0.00	
5,800.0	90.90	179.85	4,943.3	-996.3	422.5	997.4	0.00	0.00	
5,900.0	90.90	179.85	4,941.7	-1,096.3	422.7	1,097.4	0.00	0.00	
6,000.0	90.90	179.85	4,940.2	-1,196.3	423.0	1,197.4	0.00	0.00	
6,100.0	90.90	179.85	4,938.6	-1,296.2	423.3	1,297.3	0.00	0.00	
6,200.0	90.90	179.85	4,937.0	-1,396.2	423.5	1,397.3	0.00	0.00	
6,300.0	90.90	179.85	4,935.5	-1,496.2	423.8	1,497.3	0.00	0.00	
6,400.0	90.90	179.85	4,933.9	-1,596.2	424.0	1,597.3	0.00	0.00	
6,500.0	90.90	179.85	4,932.3	-1,696.2	424.3	1,697.3	0.00	0.00	
6,600.0	90.90	179.85	4,930.8	-1,796.2	424.5	1,797.3	0.00	0.00	
6,700.0	90.90	179.85	4,929.2	-1,896.2	424.8	1,897.3	0.00	0.00	
6,800.0	90.90	179.85	4,927.6	-1,996.2	425.0	1,997.3	0.00	0.00	
6,900.0	90.90	179.85	4,926.0	-2,096.1	425.3	2,097.2	0.00	0.00	
7,000.0	90.90	179.85	4,924.5	-2,196.1	425.6	2,197.2	0.00	0.00	
7,100.0	90.90	179.85	4,922.9	-2,296.1	425.8	2,297.2	0.00	0.00	
7,200.0	90.90	179.85	4,921.3	-2,396.1	426.1	2,397.2	0.00	0.00	
7,300.0	90.90	179.85	4,919.8	-2,496.1	426.3	2,497.2	0.00	0.00	
7,400.0	90.90	179.85	4,918.2	-2,596.1	426.6	2,597.2	0.00	0.00	
7,500.0	90.90	179.85	4,916.6	-2,696.1	426.8	2,697.2	0.00	0.00	
7,600.0	90.90	179.85	4,915.0	-2,796.1	427.1	2,797.2	0.00	0.00	
7,700.0	90.90	179.85	4,913.5	-2,896.0	427.4	2,897.1	0.00	0.00	
7,800.0	90.90	179.85	4,911.9	-2,996.0	427.6	2,997.1	0.00	0.00	
7,900.0	90.90	179.85	4,910.3	-3,096.0	427.9	3,097.1	0.00	0.00	
8,000.0	90.90	179.85	4,908.8	-3,196.0	428.1	3,197.1	0.00	0.00	
8,100.0	90.90	179.85	4,907.2	-3,296.0	428.4	3,297.1	0.00	0.00	
8,200.0	90.90	179.85	4,905.6	-3,396.0	428.6	3,397.1	0.00	0.00	
8,300.0	90.90	179.85	4,904.1	-3,496.0	428.9	3,497.1	0.00	0.00	
8,400.0	90.90	179.85	4,902.5	-3,596.0	429.1	3,597.1	0.00	0.00	
8,500.0	90.90	179.85	4,900.9	-3,695.9	429.4	3,697.1	0.00	0.00	
8,600.0	90.90	179.85	4,899.3	-3,795.9	429.7	3,797.0	0.00	0.00	
8,700.0	90.90	179.85	4,897.8	-3,895.9	429.9	3,897.0	0.00	0.00	
8,800.0	90.90	179.85	4,896.2	-3,995.9	430.2	3,997.0	0.00	0.00	

Cathedral Energy Services

Planning Report

Database:	USA EDM 5000 Multi Users DB	**Local Co-ordinate Reference:**	Well Good Times P36A-2410 03H
Company:	EnCana Oil & Gas (USA) Inc	**TVD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Project:	San Juan County, NM	**MD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Site:	S36-T24N-R10W (Good Times)	**North Reference:**	True
Well:	Good Times P36A-2410 03H	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Hz		
Design:	Plan #3		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Comments / Formations
8,900.0	90.90	179.85	4,894.6	-4,095.9	430.4	4,097.0	0.00	0.00	
9,000.0	90.90	179.85	4,893.1	-4,195.9	430.7	4,197.0	0.00	0.00	
9,100.0	90.90	179.85	4,891.5	-4,295.9	430.9	4,297.0	0.00	0.00	
9,200.0	90.90	179.85	4,889.9	-4,395.9	431.2	4,397.0	0.00	0.00	
9,300.0	90.90	179.85	4,888.3	-4,495.8	431.5	4,497.0	0.00	0.00	
9,400.0	90.90	179.85	4,886.8	-4,595.8	431.7	4,596.9	0.00	0.00	
9,500.0	90.90	179.85	4,885.2	-4,695.8	432.0	4,696.9	0.00	0.00	
9,600.0	90.90	179.85	4,883.6	-4,795.8	432.2	4,796.9	0.00	0.00	
9,700.0	90.90	179.85	4,882.1	-4,895.8	432.5	4,896.9	0.00	0.00	
9,800.0	90.90	179.85	4,880.5	-4,995.8	432.7	4,996.9	0.00	0.00	
9,900.0	90.90	179.85	4,878.9	-5,095.8	433.0	5,096.9	0.00	0.00	
10,000.0	90.90	179.85	4,877.4	-5,195.7	433.3	5,196.9	0.00	0.00	
10,071.7	90.90	179.85	4,876.2	-5,267.4	433.4	5,268.5	0.00	0.00	TD at 10071.7

Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
Good Times P36A-2410	0.00	0.00	4,875.8	-5,267.4	132.7	1,910,167.75	2,720,659.66	36.249630	-107.841600
- plan misses target center by 300.7ft at 10070.9ft MD (4876.2 TVD, -5266.7 N, 433.4 E)									
- Point									
Good Times P36A-2410	0.00	0.00	4,948.3	-644.3	120.9	1,914,790.85	2,720,648.26	36.262330	-107.841640
- plan misses target center by 300.8ft at 5438.8ft MD (4949.0 TVD, -635.2 N, 421.5 E)									
- Point									
Good Times P36A-2410	0.00	0.00	4,948.9	-640.7	421.6	1,914,794.47	2,720,948.97	36.262340	-107.840620
- plan hits target center									
- Point									
Good Times P36A-2410	0.00	0.00	4,876.2	-5,267.4	433.4	1,910,167.72	2,720,960.41	36.249630	-107.840580
- plan hits target center									
- Point									

Casing Points

Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (in)	Hole Diameter (in)
5,350.0	4,945.0	7"	7.000	7.500
500.0	500.0	9 5/8"	9.625	12.250

Database:	USA EDM 5000 Multi Users DB	**Local Co-ordinate Reference:**	Well Good Times P36A-2410 03H
Company:	EnCana Oil & Gas (USA) Inc	**TVD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Project:	San Juan County, NM	**MD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Site:	S36-T24N-R10W (Good Times)	**North Reference:**	True
Well:	Good Times P36A-2410 03H	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Hz		
Design:	Plan #3		

Formations

Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
559.0	559.0	Ojo Alamo Ss.		-0.90	179.85
697.0	697.0	Kirtland Shale		-0.90	179.85
1,009.0	1,009.0	Fruitland Coal		-0.90	179.85
1,302.0	1,302.0	Pictured Cliffs Ss.		-0.90	179.85
1,461.0	1,461.0	Lewis Shale		-0.90	179.85
2,036.0	2,036.0	Cliffhouse Ss.		-0.90	179.85
2,599.0	2,599.0	Menefee Fn.		-0.90	179.85
3,717.0	3,717.0	Point Lookout Ss.		-0.90	179.85
3,899.0	3,899.0	Mancos Shale		-0.90	179.85
4,430.6	4,429.0	Mancos Silt		-0.90	179.85
4,748.6	4,699.0	Gallup Fn.		-0.90	179.85

Plan Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	Local Coordinates +E/-W (ft)	Comment
4,278.0	4,278.0	0.0	0.0	KOP @ 4278'
4,791.7	4,725.6	-117.4	180.4	Start build/turn @ 4791' MD
5,444.4	4,948.9	-640.7	421.6	LP @ 4948' TVD; 90.9°
10,071.7	4,876.2	-5,267.4	433.4	TD at 10071.7

EnCana Oil & Gas (USA) Inc

San Juan County, NM
S36-T24N-R10W (Good Times)
Good Times P36A-2410 03H
Hz
Plan #3

Anticollision Report

10 July, 2013

Cathedral Energy Services

Anticollision Report

Company:	EnCana Oil & Gas (USA) Inc	**Local Co-ordinate Reference:**	Well Good Times P36A-2410 03H
Project:	San Juan County, NM	**TVD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Reference Site:	S36-T24N-R10W (Good Times)	**MD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Site Error:	0.0ft	**North Reference:**	True
Reference Well:	Good Times P36A-2410 03H	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Hz	**Database:**	USA EDM 5000 Multi Users DB
Reference Design:	Plan #3	**Offset TVD Reference:**	Offset Datum

Reference Plan #3

Filter type:	NO GLOBAL FILTER: Using user defined selection & filtering criteria		
Interpolation Method:	MD Interval 100.0ft	**Error Model:**	Systematic Ellipse
Depth Range:	Unlimited	**Scan Method:**	Closest Approach 3D
Results Limited by:	Maximum center-center distance of 500.0ft	**Error Surface:**	Elliptical Conic
Warning Levels Evaluated at:	2.00 **Sigma**		

Survey Tool Program **Date** 7/10/2013

From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
0.0	10,071.7	Plan #3 (Hz)	MWD	Geolink MWD

Summary

Site Name / Offset Well - Wellbore - Design	Reference Measured Depth (ft)	Offset Measured Depth (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Separation Factor	Warning
S36-T24N-R10W (Good Times)						
Dugan Champ #9 (Existing) - Existing - Existing						Out of range
Dugan Fairway #1 (Existing) - Existing - Existing						Out of range
Dugan Octoberfest #1 (Existing) - Existing - Existing						Out of range
Dugan Oktoberfest Com #2 (Existing) - Existing - Existing						Out of range
Good Times P36-2410 01H - HZ - Plan #3						Out of range
Good Times P36-2410 02H - HZ - Plan #3						Out of range
Good Times P36-2410 03H - HZ - Plan #2						Out of range
Good Times P36-2410 04H - HZ - Plan #2	4,500.0	5,146.8	284.9	261.1	12.011	SF
Good Times P36-2410 04H - HZ - Plan #2	4,523.9	5,140.4	283.6	260.3	12.153	CC, ES
Good Times P36A-2410 01H - HZ - Plan #2	4,238.7	4,238.7	31.4	16.6	2.126	CC, ES, SF
Good Times P36A-2410 02H - Hz - Plan #1	3,761.4	3,761.4	0.0	-13.1	0.000	Level 1, CC, ES, SF
Good Times P36A-2410 04H - DD - Plan #1	3,762.1	3,762.1	57.5	44.4	4.390	CC
Good Times P36A-2410 04H - DD - Plan #1	3,800.0	3,799.5	57.5	44.3	4.351	ES, SF
Yates Squash Blossom #1 (Existing) - Existing - Existing						Out of range

CC - Min centre to center distance or covergent point, SF - min separation factor, ES - min ellipse separation

Cathedral Energy Services

Anticollision Report

Company:	EnCana Oil & Gas (USA) Inc	**Local Co-ordinate Reference:**	Well Good Times P36A-2410 03H
Project:	San Juan County, NM	**TVD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Reference Site:	S36-T24N-R10W (Good Times)	**MD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Site Error:	0.0ft	**North Reference:**	True
Reference Well:	Good Times P36A-2410 03H	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Hz	**Database:**	USA EDM 5000 Multi Users DB
Reference Design:	Plan #3	**Offset TVD Reference:**	Offset Datum

Offset Design S36-T24N-R10W (Good Times) - Good Times P36-2410 04H - HZ - Plan #2

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Total Uncertainty Axis	Separation Factor	Warning
4,200.0	4,200.0	5,181.5	4,595.0	7.3	20.4	-0.64	245.9	-2.8	458.5	441.2	17.35	26.420	
4,300.0	4,300.0	5,180.9	4,595.0	7.5	20.4	-125.73	245.9	-2.2	378.1	353.6	24.49	15.437	
4,400.0	4,399.1	5,170.3	4,595.0	7.7	20.2	-129.98	246.0	8.4	315.2	290.3	24.87	12.676	
4,500.0	4,494.5	5,146.8	4,595.0	7.9	19.9	-127.85	246.2	31.9	284.9	261.1	23.71	12.011 SF	
4,523.9	4,516.4	5,140.4	4,594.9	8.0	19.8	-126.73	246.3	38.3	283.6	260.3	23.34	12.153 CC, ES	
4,600.0	4,583.3	5,118.7	4,594.3	8.2	19.4	-121.63	247.1	60.0	295.5	273.6	21.95	13.461	
4,700.0	4,662.9	5,088.1	4,592.3	8.7	18.9	-111.51	249.1	90.4	341.0	320.7	20.28	16.817	
4,800.0	4,730.8	5,050.0	4,588.0	9.6	18.4	-98.42	253.0	128.1	407.4	388.0	19.37	21.034	
4,900.0	4,789.7	5,029.6	4,584.9	10.6	18.0	-97.59	255.7	148.0	488.5	468.7	19.81	24.663	

CC - Min centre to center distance or covergent point, SF - min separation factor, ES - min ellipse separation

Cathedral Energy Services

Anticollision Report

Company:	EnCana Oil & Gas (USA) Inc	**Local Co-ordinate Reference:**	Well Good Times P36A-2410 03H
Project:	San Juan County, NM	**TVD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Reference Site:	S36-T24N-R10W (Good Times)	**MD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Site Error:	0.0ft	**North Reference:**	True
Reference Well:	Good Times P36A-2410 03H	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Hz	**Database:**	USA EDM 5000 Multi Users DB
Reference Design:	Plan #3	**Offset TVD Reference:**	Offset Datum

Offset Design S36-T24N-R10W (Good Times) - Good Times P36A-2410 01H - HZ - Plan #2 — **Offset Site Error:** 0.0 ft

Survey Program: 0-MWD — **Offset Well Error:** 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Total Uncertainty Axis	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	-157.96	-29.1	-11.8	31.4				
100.0	100.0	100.0	100.0	0.2	0.2	-157.96	-29.1	-11.8	31.4	31.1	0.30	103.457	
200.0	200.0	200.0	200.0	0.3	0.3	-157.96	-29.1	-11.8	31.4	30.8	0.65	48.133	
300.0	300.0	300.0	300.0	0.5	0.5	-157.96	-29.1	-11.8	31.4	30.4	1.00	31.362	
400.0	400.0	400.0	400.0	0.7	0.7	-157.96	-29.1	-11.8	31.4	30.1	1.35	23.258	
500.0	500.0	500.0	500.0	0.8	0.8	-157.96	-29.1	-11.8	31.4	29.7	1.70	18.482	
600.0	600.0	600.0	600.0	1.0	1.0	-157.96	-29.1	-11.8	31.4	29.4	2.05	15.334	
700.0	700.0	700.0	700.0	1.2	1.2	-157.96	-29.1	-11.8	31.4	29.0	2.40	13.102	
800.0	800.0	800.0	800.0	1.4	1.4	-157.96	-29.1	-11.8	31.4	28.7	2.75	11.437	
900.0	900.0	900.0	900.0	1.5	1.5	-157.96	-29.1	-11.8	31.4	28.3	3.10	10.147	
1,000.0	1,000.0	1,000.0	1,000.0	1.7	1.7	-157.96	-29.1	-11.8	31.4	28.0	3.45	9.119	
1,100.0	1,100.0	1,100.0	1,100.0	1.9	1.9	-157.96	-29.1	-11.8	31.4	27.6	3.79	8.280	
1,200.0	1,200.0	1,200.0	1,200.0	2.1	2.1	-157.96	-29.1	-11.8	31.4	27.3	4.14	7.583	
1,300.0	1,300.0	1,300.0	1,300.0	2.2	2.2	-157.96	-29.1	-11.8	31.4	26.9	4.49	6.994	
1,400.0	1,400.0	1,400.0	1,400.0	2.4	2.4	-157.96	-29.1	-11.8	31.4	26.6	4.84	6.489	
1,500.0	1,500.0	1,500.0	1,500.0	2.6	2.6	-157.96	-29.1	-11.8	31.4	26.2	5.19	6.053	
1,600.0	1,600.0	1,600.0	1,600.0	2.8	2.8	-157.96	-29.1	-11.8	31.4	25.9	5.54	5.672	
1,700.0	1,700.0	1,700.0	1,700.0	2.9	2.9	-157.96	-29.1	-11.8	31.4	25.5	5.89	5.335	
1,800.0	1,800.0	1,800.0	1,800.0	3.1	3.1	-157.96	-29.1	-11.8	31.4	25.2	6.24	5.037	
1,900.0	1,900.0	1,900.0	1,900.0	3.3	3.3	-157.96	-29.1	-11.8	31.4	24.8	6.59	4.770	
2,000.0	2,000.0	2,000.0	2,000.0	3.5	3.5	-157.96	-29.1	-11.8	31.4	24.5	6.94	4.530	
2,100.0	2,100.0	2,100.0	2,100.0	3.6	3.6	-157.96	-29.1	-11.8	31.4	24.1	7.29	4.313	
2,200.0	2,200.0	2,200.0	2,200.0	3.8	3.8	-157.96	-29.1	-11.8	31.4	23.8	7.63	4.116	
2,300.0	2,300.0	2,300.0	2,300.0	4.0	4.0	-157.96	-29.1	-11.8	31.4	23.4	7.98	3.936	
2,400.0	2,400.0	2,400.0	2,400.0	4.2	4.2	-157.96	-29.1	-11.8	31.4	23.1	8.33	3.771	
2,500.0	2,500.0	2,500.0	2,500.0	4.3	4.3	-157.96	-29.1	-11.8	31.4	22.7	8.68	3.619	
2,600.0	2,600.0	2,600.0	2,600.0	4.5	4.5	-157.96	-29.1	-11.8	31.4	22.4	9.03	3.479	
2,700.0	2,700.0	2,700.0	2,700.0	4.7	4.7	-157.96	-29.1	-11.8	31.4	22.0	9.38	3.350	
2,800.0	2,800.0	2,800.0	2,800.0	4.9	4.9	-157.96	-29.1	-11.8	31.4	21.7	9.73	3.230	
2,900.0	2,900.0	2,900.0	2,900.0	5.0	5.0	-157.96	-29.1	-11.8	31.4	21.3	10.08	3.118	
3,000.0	3,000.0	3,000.0	3,000.0	5.2	5.2	-157.96	-29.1	-11.8	31.4	21.0	10.43	3.013	
3,100.0	3,100.0	3,100.0	3,100.0	5.4	5.4	-157.96	-29.1	-11.8	31.4	20.6	10.78	2.916	
3,200.0	3,200.0	3,200.0	3,200.0	5.6	5.6	-157.96	-29.1	-11.8	31.4	20.3	11.12	2.824	
3,300.0	3,300.0	3,300.0	3,300.0	5.7	5.7	-157.96	-29.1	-11.8	31.4	19.9	11.47	2.738	
3,400.0	3,400.0	3,400.0	3,400.0	5.9	5.9	-157.96	-29.1	-11.8	31.4	19.6	11.82	2.657	
3,500.0	3,500.0	3,500.0	3,500.0	6.1	6.1	-157.96	-29.1	-11.8	31.4	19.2	12.17	2.581	
3,600.0	3,600.0	3,600.0	3,600.0	6.3	6.3	-157.96	-29.1	-11.8	31.4	18.9	12.52	2.509	
3,700.0	3,700.0	3,700.0	3,700.0	6.4	6.4	-157.96	-29.1	-11.8	31.4	18.5	12.87	2.441	
3,800.0	3,800.0	3,800.0	3,800.0	6.6	6.6	-157.96	-29.1	-11.8	31.4	18.2	13.22	2.377	
3,900.0	3,900.0	3,900.0	3,900.0	6.8	6.8	-157.96	-29.1	-11.8	31.4	17.9	13.57	2.316	
4,000.0	4,000.0	4,000.0	4,000.0	7.0	7.0	-157.96	-29.1	-11.8	31.4	17.5	13.92	2.258	
4,100.0	4,100.0	4,100.0	4,100.0	7.1	7.1	-157.96	-29.1	-11.8	31.4	17.2	14.27	2.202	
4,200.0	4,200.0	4,200.0	4,200.0	7.3	7.3	-157.96	-29.1	-11.8	31.4	16.8	14.62	2.150	
4,238.7	4,238.7	4,238.7	4,238.7	7.4	7.4	79.50	-29.1	-11.8	31.4	16.6	14.75	2.126	CC, ES, SF
4,300.0	4,300.0	4,298.5	4,298.5	7.5	7.5	82.78	-29.4	-13.8	32.5	17.5	14.96	2.170	
4,400.0	4,399.1	4,389.9	4,388.5	7.7	7.7	112.29	-31.3	-28.6	47.5	32.3	15.27	3.113	
4,500.0	4,494.5	4,465.0	4,460.0	7.9	7.8	130.66	-34.3	-51.3	94.2	78.9	15.31	6.150	
4,600.0	4,583.3	4,519.6	4,509.7	8.2	8.0	134.58	-37.3	-73.5	165.1	149.8	15.23	10.841	
4,700.0	4,662.9	4,550.0	4,536.5	8.7	8.1	128.33	-39.2	-87.9	250.6	235.1	15.53	16.136	
4,800.0	4,730.8	4,574.3	4,557.2	9.6	8.2	112.41	-40.8	-100.3	344.2	327.2	16.95	20.302	
4,900.0	4,789.7	4,586.2	4,567.3	10.6	8.2	92.12	-41.7	-106.8	438.6	420.0	18.61	23.572	

CC - Min centre to center distance or covergent point, SF - min separation factor, ES - min ellipse separation

Cathedral Energy Services

Anticollision Report

Company:	EnCana Oil & Gas (USA) Inc	**Local Co-ordinate Reference:**	Well Good Times P36A-2410 03H
Project:	San Juan County, NM	**TVD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Reference Site:	S36-T24N-R10W (Good Times)	**MD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Site Error:	0.0ft	**North Reference:**	True
Reference Well:	Good Times P36A-2410 03H	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Hz	**Database:**	USA EDM 5000 Multi Users DB
Reference Design:	Plan #3	**Offset TVD Reference:**	Offset Datum

Offset Design S36-T24N-R10W (Good Times) - Good Times P36A-2410 02H - Hz - Plan #1 — Offset Site Error: 0.0 ft

Survey Program: 0-MWD — Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Total Uncertainty Axis	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	0.0				
100.0	100.0	100.0	100.0	0.2	0.2	0.00	0.0	0.0	0.0	-0.3	0.30	0.000	Level 1
200.0	200.0	200.0	200.0	0.3	0.3	0.00	0.0	0.0	0.0	-0.7	0.65	0.000	Level 1
300.0	300.0	300.0	300.0	0.5	0.5	0.00	0.0	0.0	0.0	-1.0	1.00	0.000	Level 1
400.0	400.0	400.0	400.0	0.7	0.7	0.00	0.0	0.0	0.0	-1.4	1.35	0.000	Level 1
500.0	500.0	500.0	500.0	0.8	0.8	0.00	0.0	0.0	0.0	-1.7	1.70	0.000	Level 1
600.0	600.0	600.0	600.0	1.0	1.0	0.00	0.0	0.0	0.0	-2.0	2.05	0.000	Level 1
700.0	700.0	700.0	700.0	1.2	1.2	0.00	0.0	0.0	0.0	-2.4	2.40	0.000	Level 1
800.0	800.0	800.0	800.0	1.4	1.4	0.00	0.0	0.0	0.0	-2.7	2.75	0.000	Level 1
900.0	900.0	900.0	900.0	1.5	1.5	0.00	0.0	0.0	0.0	-3.1	3.10	0.000	Level 1
1,000.0	1,000.0	1,000.0	1,000.0	1.7	1.7	0.00	0.0	0.0	0.0	-3.4	3.45	0.000	Level 1
1,100.0	1,100.0	1,100.0	1,100.0	1.9	1.9	0.00	0.0	0.0	0.0	-3.8	3.79	0.000	Level 1
1,200.0	1,200.0	1,200.0	1,200.0	2.1	2.1	0.00	0.0	0.0	0.0	-4.1	4.14	0.000	Level 1
1,300.0	1,300.0	1,300.0	1,300.0	2.2	2.2	0.00	0.0	0.0	0.0	-4.5	4.49	0.000	Level 1
1,400.0	1,400.0	1,400.0	1,400.0	2.4	2.4	0.00	0.0	0.0	0.0	-4.8	4.84	0.000	Level 1
1,500.0	1,500.0	1,500.0	1,500.0	2.6	2.6	0.00	0.0	0.0	0.0	-5.2	5.19	0.000	Level 1
1,600.0	1,600.0	1,600.0	1,600.0	2.8	2.8	0.00	0.0	0.0	0.0	-5.5	5.54	0.000	Level 1
1,700.0	1,700.0	1,700.0	1,700.0	2.9	2.9	0.00	0.0	0.0	0.0	-5.9	5.89	0.000	Level 1
1,800.0	1,800.0	1,800.0	1,800.0	3.1	3.1	0.00	0.0	0.0	0.0	-6.2	6.24	0.000	Level 1
1,900.0	1,900.0	1,900.0	1,900.0	3.3	3.3	0.00	0.0	0.0	0.0	-6.6	6.59	0.000	Level 1
2,000.0	2,000.0	2,000.0	2,000.0	3.5	3.5	0.00	0.0	0.0	0.0	-6.9	6.94	0.000	Level 1
2,100.0	2,100.0	2,100.0	2,100.0	3.6	3.6	0.00	0.0	0.0	0.0	-7.3	7.29	0.000	Level 1
2,200.0	2,200.0	2,200.0	2,200.0	3.8	3.8	0.00	0.0	0.0	0.0	-7.6	7.63	0.000	Level 1
2,300.0	2,300.0	2,300.0	2,300.0	4.0	4.0	0.00	0.0	0.0	0.0	-8.0	7.98	0.000	Level 1
2,400.0	2,400.0	2,400.0	2,400.0	4.2	4.2	0.00	0.0	0.0	0.0	-8.3	8.33	0.000	Level 1
2,500.0	2,500.0	2,500.0	2,500.0	4.3	4.3	0.00	0.0	0.0	0.0	-8.7	8.68	0.000	Level 1
2,600.0	2,600.0	2,600.0	2,600.0	4.5	4.5	0.00	0.0	0.0	0.0	-9.0	9.03	0.000	Level 1
2,700.0	2,700.0	2,700.0	2,700.0	4.7	4.7	0.00	0.0	0.0	0.0	-9.4	9.38	0.000	Level 1
2,800.0	2,800.0	2,800.0	2,800.0	4.9	4.9	0.00	0.0	0.0	0.0	-9.7	9.73	0.000	Level 1
2,900.0	2,900.0	2,900.0	2,900.0	5.0	5.0	0.00	0.0	0.0	0.0	-10.1	10.08	0.000	Level 1
3,000.0	3,000.0	3,000.0	3,000.0	5.2	5.2	0.00	0.0	0.0	0.0	-10.4	10.43	0.000	Level 1
3,100.0	3,100.0	3,100.0	3,100.0	5.4	5.4	0.00	0.0	0.0	0.0	-10.8	10.78	0.000	Level 1
3,200.0	3,200.0	3,200.0	3,200.0	5.6	5.6	0.00	0.0	0.0	0.0	-11.1	11.12	0.000	Level 1
3,300.0	3,300.0	3,300.0	3,300.0	5.7	5.7	0.00	0.0	0.0	0.0	-11.5	11.47	0.000	Level 1
3,400.0	3,400.0	3,400.0	3,400.0	5.9	5.9	0.00	0.0	0.0	0.0	-11.8	11.82	0.000	Level 1
3,500.0	3,500.0	3,500.0	3,500.0	6.1	6.1	0.00	0.0	0.0	0.0	-12.2	12.17	0.000	Level 1
3,600.0	3,600.0	3,600.0	3,600.0	6.3	6.3	0.00	0.0	0.0	0.0	-12.5	12.52	0.000	Level 1
3,700.0	3,700.0	3,700.0	3,700.0	6.4	6.4	0.00	0.0	0.0	0.0	-12.9	12.87	0.000	Level 1
3,761.4	3,761.4	3,761.4	3,761.4	6.5	6.5	0.00	0.0	0.0	0.0	-13.1	13.08	0.000	Level 1, CC, ES, SF
3,800.0	3,800.0	3,800.0	3,800.0	6.6	6.6	-90.25	0.0	-0.8	0.8	-12.4	13.22	0.059	Level 1
3,900.0	3,900.0	3,897.8	3,896.8	6.8	6.8	-90.25	-0.1	-14.2	14.6	1.0	13.57	1.073	Level 2
4,000.0	4,000.0	3,988.7	3,983.4	7.0	7.0	-90.25	-0.2	-41.2	44.4	30.5	13.94	3.188	
4,100.0	4,100.0	4,069.4	4,056.0	7.1	7.3	-90.25	-0.3	-76.5	88.2	73.9	14.35	6.149	
4,200.0	4,200.0	4,138.9	4,113.9	7.3	7.6	-90.25	-0.5	-114.7	143.4	128.6	14.80	9.689	
4,300.0	4,300.0	4,200.0	4,160.8	7.5	8.0	145.63	-0.7	-153.9	207.8	193.0	14.78	14.062	
4,400.0	4,399.1	4,251.4	4,197.2	7.7	8.5	139.92	-1.6	-190.0	284.8	269.9	14.91	19.107	
4,500.0	4,494.5	4,303.1	4,233.5	7.9	8.9	131.18	-6.8	-226.5	370.3	355.2	15.08	24.549	
4,600.0	4,583.3	4,343.8	4,261.7	8.2	9.3	117.19	-14.1	-255.0	461.3	445.5	15.82	29.161	

Cathedral Energy Services

Anticollision Report

Company:	EnCana Oil & Gas (USA) Inc	**Local Co-ordinate Reference:**	Well Good Times P36A-2410 03H
Project:	San Juan County, NM	**TVD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Reference Site:	S36-T24N-R10W (Good Times)	**MD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Site Error:	0.0ft	**North Reference:**	True
Reference Well:	Good Times P36A-2410 03H	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Hz	**Database:**	USA EDM 5000 Multi Users DB
Reference Design:	Plan #3	**Offset TVD Reference:**	Offset Datum

Offset Design S36-T24N-R10W (Good Times) - Good Times P36A-2410 04H - DD - Plan #1 — **Offset Site Error:** 0.0 ft

Survey Program: 0-MWD — **Offset Well Error:** 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Total Uncertainty Axis	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	27.50	51.0	26.5	57.5				
100.0	100.0	100.0	100.0	0.2	0.2	27.50	51.0	26.5	57.5	57.2	0.30	189.195	
200.0	200.0	200.0	200.0	0.3	0.3	27.50	51.0	26.5	57.5	56.8	0.65	88.021	
300.0	300.0	300.0	300.0	0.5	0.5	27.50	51.0	26.5	57.5	56.5	1.00	57.352	
400.0	400.0	400.0	400.0	0.7	0.7	27.50	51.0	26.5	57.5	56.1	1.35	42.532	
500.0	500.0	500.0	500.0	0.8	0.8	27.50	51.0	26.5	57.5	55.8	1.70	33.799	
600.0	600.0	600.0	600.0	1.0	1.0	27.50	51.0	26.5	57.5	55.4	2.05	28.041	
700.0	700.0	700.0	700.0	1.2	1.2	27.50	51.0	26.5	57.5	55.1	2.40	23.959	
800.0	800.0	800.0	800.0	1.4	1.4	27.50	51.0	26.5	57.5	54.7	2.75	20.915	
900.0	900.0	900.0	900.0	1.5	1.5	27.50	51.0	26.5	57.5	54.4	3.10	18.557	
1,000.0	1,000.0	1,000.0	1,000.0	1.7	1.7	27.50	51.0	26.5	57.5	54.0	3.45	16.677	
1,100.0	1,100.0	1,100.0	1,100.0	1.9	1.9	27.50	51.0	26.5	57.5	53.7	3.79	15.143	
1,200.0	1,200.0	1,200.0	1,200.0	2.1	2.1	27.50	51.0	26.5	57.5	53.3	4.14	13.867	
1,300.0	1,300.0	1,300.0	1,300.0	2.2	2.2	27.50	51.0	26.5	57.5	53.0	4.49	12.789	
1,400.0	1,400.0	1,400.0	1,400.0	2.4	2.4	27.50	51.0	26.5	57.5	52.6	4.84	11.867	
1,500.0	1,500.0	1,500.0	1,500.0	2.6	2.6	27.50	51.0	26.5	57.5	52.3	5.19	11.069	
1,600.0	1,600.0	1,600.0	1,600.0	2.8	2.8	27.50	51.0	26.5	57.5	51.9	5.54	10.372	
1,700.0	1,700.0	1,700.0	1,700.0	2.9	2.9	27.50	51.0	26.5	57.5	51.6	5.89	9.757	
1,800.0	1,800.0	1,800.0	1,800.0	3.1	3.1	27.50	51.0	26.5	57.5	51.2	6.24	9.211	
1,900.0	1,900.0	1,900.0	1,900.0	3.3	3.3	27.50	51.0	26.5	57.5	50.9	6.59	8.723	
2,000.0	2,000.0	2,000.0	2,000.0	3.5	3.5	27.50	51.0	26.5	57.5	50.5	6.94	8.284	
2,100.0	2,100.0	2,100.0	2,100.0	3.6	3.6	27.50	51.0	26.5	57.5	50.2	7.29	7.887	
2,200.0	2,200.0	2,200.0	2,200.0	3.8	3.8	27.50	51.0	26.5	57.5	49.8	7.63	7.526	
2,300.0	2,300.0	2,300.0	2,300.0	4.0	4.0	27.50	51.0	26.5	57.5	49.5	7.98	7.197	
2,400.0	2,400.0	2,400.0	2,400.0	4.2	4.2	27.50	51.0	26.5	57.5	49.1	8.33	6.896	
2,500.0	2,500.0	2,500.0	2,500.0	4.3	4.3	27.50	51.0	26.5	57.5	48.8	8.68	6.618	
2,600.0	2,600.0	2,600.0	2,600.0	4.5	4.5	27.50	51.0	26.5	57.5	48.4	9.03	6.363	
2,700.0	2,700.0	2,700.0	2,700.0	4.7	4.7	27.50	51.0	26.5	57.5	48.1	9.38	6.126	
2,800.0	2,800.0	2,800.0	2,800.0	4.9	4.9	27.50	51.0	26.5	57.5	47.7	9.73	5.906	
2,900.0	2,900.0	2,900.0	2,900.0	5.0	5.0	27.50	51.0	26.5	57.5	47.4	10.08	5.701	
3,000.0	3,000.0	3,000.0	3,000.0	5.2	5.2	27.50	51.0	26.5	57.5	47.0	10.43	5.511	
3,100.0	3,100.0	3,100.0	3,100.0	5.4	5.4	27.50	51.0	26.5	57.5	46.7	10.78	5.332	
3,200.0	3,200.0	3,200.0	3,200.0	5.6	5.6	27.50	51.0	26.5	57.5	46.3	11.12	5.165	
3,300.0	3,300.0	3,300.0	3,300.0	5.7	5.7	27.50	51.0	26.5	57.5	46.0	11.47	5.008	
3,400.0	3,400.0	3,400.0	3,400.0	5.9	5.9	27.50	51.0	26.5	57.5	45.6	11.82	4.860	
3,500.0	3,500.0	3,500.0	3,500.0	6.1	6.1	27.50	51.0	26.5	57.5	45.3	12.17	4.720	
3,600.0	3,600.0	3,600.0	3,600.0	6.3	6.3	27.50	51.0	26.5	57.5	44.9	12.52	4.589	
3,700.0	3,700.0	3,700.0	3,700.0	6.4	6.4	27.50	51.0	26.5	57.5	44.6	12.87	4.464	
3,762.1	3,762.1	3,762.1	3,762.1	6.5	6.5	27.50	51.0	26.5	57.5	44.4	13.09	4.390	CC
3,800.0	3,800.0	3,799.5	3,799.5	6.6	6.6	27.60	51.0	26.6	57.5	44.3	13.22	4.351	ES, SF
3,900.0	3,900.0	3,893.7	3,893.1	6.8	6.8	35.37	51.1	36.3	63.0	49.5	13.56	4.648	
4,000.0	4,000.0	3,982.6	3,978.9	7.0	7.0	49.08	51.4	59.2	81.2	67.3	13.89	5.847	
4,100.0	4,100.0	4,062.7	4,052.3	7.1	7.2	60.41	51.7	91.1	115.1	100.9	14.23	8.090	
4,200.0	4,200.0	4,143.3	4,121.6	7.3	7.5	68.89	51.0	132.2	161.9	147.3	14.63	11.067	
4,300.0	4,300.0	4,234.6	4,198.3	7.5	8.0	-44.37	38.4	179.8	209.9	195.0	14.91	14.072	
4,400.0	4,399.1	4,326.7	4,272.9	7.7	8.6	-34.51	11.3	226.4	250.4	235.3	15.15	16.527	
4,500.0	4,494.5	4,418.7	4,342.7	7.9	9.3	-26.84	-29.4	270.1	279.4	264.3	15.16	18.426	
4,600.0	4,583.3	4,506.8	4,403.5	8.2	10.0	-20.02	-80.3	308.4	297.3	282.4	14.89	19.971	
4,700.0	4,662.9	4,588.3	4,453.1	8.7	10.8	-13.42	-136.6	339.8	305.7	291.4	14.29	21.394	
4,800.0	4,730.8	4,661.7	4,491.6	9.6	11.6	-7.37	-194.1	364.4	307.2	293.8	13.47	22.803	
4,900.0	4,789.7	4,730.4	4,521.7	10.6	12.3	-7.33	-252.7	383.7	311.0	297.7	13.25	23.463	
5,000.0	4,841.4	4,800.0	4,545.8	11.8	13.1	-6.21	-316.0	399.4	320.6	307.7	12.97	24.717	

CC - Min centre to center distance or covergent point, SF - min separation factor, ES - min ellipse separation

Cathedral Energy Services

Anticollision Report

Company:	EnCana Oil & Gas (USA) Inc	**Local Co-ordinate Reference:**	Well Good Times P36A-2410 03H
Project:	San Juan County, NM	**TVD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Reference Site:	S36-T24N-R10W (Good Times)	**MD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Site Error:	0.0ft	**North Reference:**	True
Reference Well:	Good Times P36A-2410 03H	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Hz	**Database:**	USA EDM 5000 Multi Users DB
Reference Design:	Plan #3	**Offset TVD Reference:**	Offset Datum

Offset Design S36-T24N-R10W (Good Times) - Good Times P36A-2410 04H - DD - Plan #1

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Total Uncertainty Axis	Separation Factor	Warning
5,100.0	4,884.2	4,863.5	4,562.0	13.1	13.9	-4.95	-376.5	410.2	333.7	321.0	12.70	26.283	
5,200.0	4,917.0	4,928.6	4,572.5	14.4	14.7	-3.37	-440.3	417.5	348.1	335.6	12.46	27.938	
5,300.0	4,938.6	5,000.0	4,576.9	15.7	15.6	-1.62	-511.4	421.1	362.1	349.8	12.30	29.438	
5,400.0	4,948.4	5,079.1	4,575.9	16.9	16.6	-0.24	-590.5	421.4	372.6	360.3	12.29	30.302	
5,500.0	4,948.0	5,179.1	4,574.3	18.2	17.9	0.00	-690.4	421.7	373.8	361.1	12.70	29.434	
5,600.0	4,946.5	5,279.1	4,572.7	19.5	19.3	0.00	-790.4	422.0	373.8	360.5	13.22	28.266	
5,700.0	4,944.9	5,379.1	4,571.2	20.9	20.8	0.00	-890.4	422.2	373.8	360.0	13.74	27.205	
5,800.0	4,943.3	5,479.1	4,569.6	22.3	22.3	0.00	-990.4	422.5	373.8	359.5	14.25	26.235	
5,900.0	4,941.7	5,579.1	4,568.0	23.8	23.8	0.00	-1,090.4	422.7	373.8	359.0	14.75	25.344	
6,000.0	4,940.2	5,679.1	4,566.5	25.3	25.4	0.00	-1,190.4	423.0	373.8	358.5	15.24	24.522	
6,100.0	4,938.6	5,779.1	4,564.9	26.9	27.0	0.00	-1,290.4	423.2	373.8	358.0	15.73	23.761	
6,200.0	4,937.0	5,879.1	4,563.3	28.4	28.6	0.00	-1,390.4	423.5	373.8	357.5	16.21	23.053	
6,300.0	4,935.5	5,979.1	4,561.8	30.0	30.2	0.00	-1,490.3	423.7	373.8	357.1	16.69	22.393	
6,400.0	4,933.9	6,079.1	4,560.2	31.6	31.9	0.00	-1,590.3	424.0	373.8	356.6	17.16	21.775	
6,500.0	4,932.3	6,179.1	4,558.6	33.3	33.5	0.00	-1,690.3	424.3	373.8	356.1	17.63	21.195	
6,600.0	4,930.8	6,279.1	4,557.0	34.9	35.2	0.00	-1,790.3	424.5	373.8	355.7	18.10	20.649	
6,700.0	4,929.2	6,379.1	4,555.5	36.5	36.9	0.00	-1,890.3	424.8	373.8	355.2	18.56	20.135	
6,800.0	4,927.6	6,479.1	4,553.9	38.2	38.5	0.00	-1,990.3	425.0	373.8	354.7	19.02	19.649	
6,900.0	4,926.0	6,579.1	4,552.3	39.9	40.2	0.00	-2,090.3	425.3	373.8	354.3	19.48	19.189	
7,000.0	4,924.5	6,679.1	4,550.8	41.5	41.9	0.00	-2,190.3	425.5	373.8	353.8	19.93	18.752	
7,100.0	4,922.9	6,779.1	4,549.2	43.2	43.6	0.00	-2,290.2	425.8	373.8	353.4	20.38	18.337	
7,200.0	4,921.3	6,879.1	4,547.6	44.9	45.3	0.00	-2,390.2	426.1	373.8	352.9	20.83	17.943	
7,300.0	4,919.8	6,979.1	4,546.1	46.6	47.0	0.00	-2,490.2	426.3	373.8	352.5	21.28	17.567	
7,400.0	4,918.2	7,079.1	4,544.5	48.3	48.7	0.00	-2,590.2	426.6	373.8	352.0	21.72	17.208	
7,500.0	4,916.6	7,179.1	4,542.9	50.0	50.4	0.00	-2,690.2	426.8	373.8	351.6	22.16	16.865	
7,600.0	4,915.0	7,279.1	4,541.3	51.7	52.2	0.00	-2,790.2	427.1	373.8	351.2	22.60	16.536	
7,700.0	4,913.5	7,379.1	4,539.8	53.4	53.9	0.00	-2,890.2	427.3	373.8	350.7	23.04	16.222	
7,800.0	4,911.9	7,479.1	4,538.2	55.1	55.6	0.00	-2,990.2	427.6	373.8	350.3	23.48	15.920	
7,900.0	4,910.3	7,579.1	4,536.6	56.8	57.3	0.00	-3,090.1	427.9	373.8	349.8	23.91	15.631	
8,000.0	4,908.8	7,679.1	4,535.1	58.6	59.0	0.00	-3,190.1	428.1	373.8	349.4	24.34	15.352	
8,100.0	4,907.2	7,779.1	4,533.5	60.3	60.8	0.00	-3,290.1	428.4	373.8	349.0	24.78	15.085	
8,200.0	4,905.6	7,879.1	4,531.9	62.0	62.5	0.00	-3,390.1	428.6	373.8	348.5	25.21	14.827	
8,300.0	4,904.1	7,979.1	4,530.3	63.7	64.2	0.00	-3,490.1	428.9	373.8	348.1	25.64	14.579	
8,400.0	4,902.5	8,079.1	4,528.8	65.4	66.0	0.00	-3,590.1	429.1	373.8	347.7	26.06	14.339	
8,500.0	4,900.9	8,179.1	4,527.2	67.2	67.7	0.00	-3,690.1	429.4	373.8	347.3	26.49	14.108	
8,600.0	4,899.3	8,279.1	4,525.6	68.9	69.4	0.00	-3,790.1	429.6	373.8	346.8	26.92	13.885	
8,700.0	4,897.8	8,379.1	4,524.1	70.6	71.2	0.00	-3,890.0	429.9	373.8	346.4	27.34	13.669	
8,800.0	4,896.2	8,479.1	4,522.5	72.3	72.9	0.00	-3,990.0	430.2	373.8	346.0	27.77	13.461	
8,900.0	4,894.6	8,579.1	4,520.9	74.1	74.6	0.00	-4,090.0	430.4	373.8	345.6	28.19	13.259	
9,000.0	4,893.1	8,679.1	4,519.4	75.8	76.4	0.00	-4,190.0	430.7	373.8	345.1	28.61	13.064	
9,100.0	4,891.5	8,779.1	4,517.8	77.5	78.1	0.00	-4,290.0	430.9	373.8	344.7	29.03	12.874	
9,200.0	4,889.9	8,879.1	4,516.2	79.3	79.8	0.00	-4,390.0	431.2	373.8	344.3	29.45	12.690	
9,300.0	4,888.3	8,979.1	4,514.6	81.0	81.6	0.00	-4,490.0	431.4	373.8	343.9	29.87	12.512	
9,400.0	4,886.8	9,079.1	4,513.1	82.7	83.3	0.00	-4,590.0	431.7	373.8	343.5	30.29	12.339	
9,500.0	4,885.2	9,179.1	4,511.5	84.5	85.0	0.00	-4,689.9	432.0	373.8	343.0	30.71	12.172	
9,600.0	4,883.6	9,279.1	4,509.9	86.2	86.8	0.00	-4,789.9	432.2	373.8	342.6	31.12	12.008	
9,700.0	4,882.1	9,379.1	4,508.4	87.9	88.5	0.00	-4,889.9	432.5	373.8	342.2	31.54	11.850	
9,800.0	4,880.5	9,479.1	4,506.8	89.7	90.3	0.00	-4,989.9	432.7	373.8	341.8	31.96	11.696	
9,900.0	4,878.9	9,579.1	4,505.2	91.4	92.0	0.00	-5,089.9	433.0	373.8	341.4	32.37	11.546	
10,000.0	4,877.4	9,679.1	4,503.6	93.2	93.8	0.00	-5,189.9	433.2	373.8	341.0	32.79	11.400	
10,071.7	4,876.2	9,750.8	4,502.5	94.4	95.0	0.00	-5,261.6	433.4	373.8	340.7	33.08	11.298	

CC - Min centre to center distance or covergent point, SF - min separation factor, ES - min ellipse separation

Company:	EnCana Oil & Gas (USA) Inc	**Local Co-ordinate Reference:**	Well Good Times P36A-2410 03H
Project:	San Juan County, NM	**TVD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Reference Site:	S36-T24N-R10W (Good Times)	**MD Reference:**	WELL @ 6879.0ft (Original Well Elev)
Site Error:	0.0ft	**North Reference:**	True
Reference Well:	Good Times P36A-2410 03H	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Hz	**Database:**	USA EDM 5000 Multi Users DB
Reference Design:	Plan #3	**Offset TVD Reference:**	Offset Datum

Reference Depths are relative to WELL @ 6879.0ft (Original Well Elev)
Offset Depths are relative to Offset Datum
Central Meridian is -107.833333 °

Coordinates are relative to: Good Times P36A-2410 03H
Coordinate System is US State Plane 1983, New Mexico Western Zone
Grid Convergence at Surface is: -0.01°