5															\cap			l de l
Form 3160-4 *(March 2612)											RF	CE	IVED		U	ne	LI	Idea
(Iviarch 2902))					TED STAT			D		I X Imu	UL	IVED			FORM	APPI	ROVED
÷						AND MA				0	DCT	20	5 2017	7		OMB NO Expires: O		
	WE	LLCC	MPL	TIO	N OR R	ECOMPLE	TIC	ON REP	PORT	AND LC	G				ease Se NM 80			
la. Type of W	/ell	V Oil	Well	Ga	s Well	Dry C	0	ther	E	Bureau Resvr.,	of L	and l	Vianad	HCC 6. 1	f Indian.	Allottee or	Tribe	Name
b. Type of C	ompletion:			□ w	ork Over	Deepen	P	lug Back	Diff	Resvr.,			nunay			A Agreemer	nt Na	me and No
			er:											NM	NM 13	2981A		
2. Name of C Encana Oil	& Gas (U	SA) Inc.														me and Well nit 405H	I No.	
3. Address 3	370 17th Stree	et, Suite 17	700, Denv	er CO 80	0202				Phone N 20-876-5	No. (includ	le are	a code	2)		PI Wel 045-35			
4 Location o	of Well (Rei	port local	ion clea	rly and	in accorde	unce with Feder	al r			5551			_			o4 I Id Pool or Ex	plora	itory
	1984' FS					23N, R9W				CONS.	DI		OT C			nit; Manco	-	
At surface									Wile (00143.	DIV		51.3	11.	Sec., T. Survey	R., M., on E or Area Unit	Block L, Sec	and tion 27, T24N R9W
				76' FS	SL, 827' F	WL Section 3	3, T	23N R9V	J	NOV 0	2	2017						
At top proc	d. interval re									NUV		2011				or Parish		13. State
At total de	ptii	FSL, 89			on 33 T24			1								County	-	NM
14. Date Spu 06/26/2017				Date 1.1 20/201	 Reached 7 				ate Comp D & A	Rea	ady to	Prod			Elevatio	ons (DF, RK	B, R	T, GL)*
18. Total De	pth: MD	13,17	5'		19. Plu) 13,121			0. De	pth B	ridge Plu	0	MD S			
21. Type Eld	ectric & Othe	er Mechar	ical Log	s Run (!	Submit cop		IV	D 4,942'	Float Co		2. W	as wel	I cored?		TVD	Yes (Submi	it anal	ysis)
N/A													T run? nal Surve			Yes (Submi Yes (Submi		
23. Casing a	and Liner R	ecord (R	eport all	strings	set in well)	_	- C C								100 (000	T	
Hole Size	Size/Gra	de W	t. (#/ft.)	То	p (MD)	Bottom (ME))	Stage Ce Dep		No. of Type of		1000		y Vol. BL)	Cen	nent Top*		Amount Pulled
12.25"	9.625"/H	40 32	.3#	Surfa	се	335'	N/A 174 Type G 21		29		Surfa	urface N//						
8.75"	7"/L80	26		Surfa		5,236'		N/A		625 Ext			220				N/A	
8.75"	7"/L80	26		Surfa		5,236'	_	N/A		240 Ext			55				N/A	
6.125"	4.5"/P11	0 11	.6#	5,054		13,155'		N/A		770 Cla	ISS G		179		5,040		N/A	
							-											
24. Tubing		!					_											
Size	Depth S	et (MD)	Pack	Will		Size ded on sub		Depth Se		Packer De	epth (I	MD)	Si	ze	Dep	th Set (MD)		Packer Depth (MD)
25. Producii	ng Intervals			Lange					foration I					_			_	
A) Callur	Formation	1	1	Тс .843' Т		Bottom 4,940' TVD			orated In			0.34	Size	No.	Holes	Onen	Pe	rf. Status
A) Gallup B)			4	,045 1	VD	4,940 100		5,256' to	13,009	TIVID		0.54		111		Open		
C)	8 E																No. paker.	
D)					_												_	
27. Acid, Fi	racture, Trea Depth Inter-		ement So	jueeze,	etc.					Amount an	d Tu	an of M	Antorial					
4,843' to 4			S	ee sun	dry dated	09/29/2017	for	detailed i	and the second street was an		id Tyj	50 01 1	viatoriai					
5,252' to 1			S	ee sun	dry dated	09/29/2017	for	detailed i	nformat	ion								
28. Product	ion Interve	Pr	oduc	tion	details	s will be p	pro	ovided	on Ir	nitial 2	4 -	loui	Tes	t Sun	dry	CEPTED	FOI	RECORD
Date First	Test Date	Hours	Test		Oil	Gas		iter	Oil Grav	-	Gas		Pro	duction N	1ethod			
Produced		Tested	Produ		BBL	MCF	BB	L	Corr. Al	PI	Gra	wity				OCT 3	2	7-1-
Choke	The Broos	Can	24 Hr		Oil	Gas	Wa	ter	Gas/Oil		Wa	II Stat			FA	RMINGTO	A	LD OFFICE
Size	Tbg. Press. Flwg.	Press.	Rate		BBL	MCF	BB		Ratio		WC	n Stat	us		B		7	
	SI		Republic													0		
28a. Produc	ction - Interv	/al B					-											
Date First Produced	Test Date	Hours Tested	Test Produ	ction	Oil BBL	Gas MCF	Wa BB	iter	Oil Grav Corr. Al		Gas	s ivity	Pro	duction N	Aethod			
Froduced		resteu	Produ		005	inci .			COIL AI			evity						
Choke	Tbg. Press.	Csg.	24 Hr	-	Oil	Gas	Wa	nter	Gas/Oil		We	II Stat	us					
Size	Flwg.	Press.	Rate		BBL	MCF	BB		Ratio									
	SI		Manual Annual	p-														
*(See inst	ructions and	spaces fo	or additio	onal data	a on page 2	2)												

NMOCD

28b. Prod	uction - Inte	rval C							
Date First Produced	rest Date	Hours Fested	Test Production	Oil BBI.	Gas MCF	Water BB1. •	Oil Gravity Corr. API	Gas Gravity	Production Method
	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	uction - Inte								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Гbg. Press. Flwg. Sl	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	, I

29. Disposition of Gas (Solid, used for fuel, vented, etc.) Used for fuel, vented and flared

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. 31. Formation (Log) Markers Ojo Alamo 931, Kirtland Shale 1108, Fruitland Coal 1417, Pictured Cliffs 1697, Lewis Shale 1791, Cliffhouse 2442, Menefee 3195, Point Lookout 4157, Mancos Shale 4300, Mancos Silt 4866, Gallup 4762

					Тор
Formation	Тор	Bottom	Descriptions, Contents, etc.	Name	Meas. Depth
San Jose Naciemento Fn	Surface	Surface 571	Water, Gas Water, Gas	San Jose Naciemento Fn	Surface
Ojo Alamo	571	706	Water, Gas	Ojo Alamo	571
Kirtland Shale	706	1137	Water, Gas	Kirtland Shale	706
Fruitland Coal	1137	1311	Water, Gas	Fruitland Coal	1137
Pictured Cliffs Ss	1311	1439	Oil, Gas	Pictured Cliffs Ss	1311
Lewis Shale	1439	1990	Oil, Gas	Lewis Shale	1439
Cliffhouse Ss	1990	2706	Oil, Gas	Cliffhouse Ss	1990
Menefee Fn	2706	3679	Gas	Menefee Fn	2706
Point Lookout Ss	3679	4014	Oil, Gas	Point Lookout Ss	3679
Mancos Shale	4014	4762	Oil, Gas	Mancos Shale	4014
Gallup	4762		Oil, Gas	Gallup	4762

32. Additional remarks (include plugging procedure):

Encana will provide Tubing Record information and production details on Initial 24 hour Test Sundry on subsequent sundries.

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Electrical/Mechanical Logs (1 full set req'd.)	🔲 Geologic Repo	nt	DST Report Directional Survey
Sundry Notice for plugging and cement verification	Core Analysis		Cother: As-Drilled NMOCD Form C-102
I. I hereby certify that the foregoing and attached informat	ion is complete and corr	ect as de	termined from all available records (see attached instructions)*
Name (please print) Jevin Croteau		Title	Senior Regulatory Analyst
Signature`C`	<u> </u>	Date	10/25/2017
le 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 12 se, fictitious or fraudulent statements or representations as			n knowingly and willfully to make to any department or agency of the United States an tion.
Continued on page 3)			(Form 3160-4, pa

ъ													C	DIL Cr	Alla .				
Form 3160-4 (March 2012										R	ECI	EIV	ED		149° T	DIV DIS	7 .		
•	2				RTME	TED STAT NT OF THE LAND MAI	INT			00	CT O	2 2	2017	DL CONS. DIV DIST. 3 OCT 1 0 2000 NO. 1004-0137 Expires: October 31, 2014					
	WE	ELL CO	OMPI	LETIO	N OR R	ECOMPLE	TION	N REPOP				Field	d Office		ease Ser NM 800				
la. Type of W	Vell	Z Oil	Well	G	as Well	Dry C	Othe	er 🗖	Bur	eau of	fLan			ent ^{6. It}	Îndian,	Allottee or	Tribe	e Name	
b. Type of C	completion:			ЦW		Deepen	Plug	Back	Diff.	Resvr.,					Init or C.		nt Na	me and No.	
2. Name of C	Operator							_							NM 132 ease Nai	2981A me and Wel	1 No.		
Encana Oil					0202			3a Ph	one N	o. (incli	uda ara	a cod	* İ		PI Well	nit 405H			
3. Address ;								720-8	376-5			acom	-)	30-0	045-358	841		-	
 Location of At surface 	1984' FS					ance with Feder T23N, R9W	al requ	uirements)*						Nag	jeezi U	d Pool or Ex nit; Manco R., M., on I	s (C	Dil)	
Atsurace	κ.			1676' ES	SI 827'F	WL Section 3	3 T23											ction 27, T24N R9W	
At top pro	d. interval re	eported b		1070 F	DL, 027 T	VVL Section (5, 125	111300						12.	County	or Parish		13. State	
At total de	oth 2002'	FSL, 89	91' FV	/L Secti	on 33 T2	4N R9W								San	San Juan County NM				
14. Date Spi 06/26/2017	idded		15.		D. Reache			16. Date 0	Comp		al z	11-	7		Elevatio 5' GL	ns (DF, RK	B, R	T, GL)*	
18. Total De		13,17		+/25/20		0		13,121' Flo	oat C	ollar			ridge Plug		MD 5	,505'			
21. Type El		0 4,943 er Mecha		ogs Run (Submit cor		TVD	4,942' Floa	at Co		22. W	as we	l cored?		TVD 5	5,101' Yes (Subm	it ana	lysis)	
N/A 23. Casing												as DS/	T run? nal Survey	ZN	lo 🗖	Yes (Subm Yes (Subm	it rep	ort)	
Hole Size	Size/Gra		/t. (#/ft.		p (MD)	Bottom (ME))	Stage Cementer No. of Sks. & Slurry Depth Type of Cement (BB)			ol. Cement Top*			Amount Pulled					
12.25"	9.625"/H	40 32	2.3#	Surfa	ace	335'	N	N/A					29	(BBL) Su		ice N/A		1	
8.75"	7"/L80	26	5#	Surfa	ace	5,236'	N	N/A 62		625 Ex	xt Clas	t Class G 220		Surface		ce	N/A	Ą	
8.75"	7"/L80		6#	Surfa		5,236'		I/A		240 Ex			55	Surface		N/A			
6.125"	4.5"/P11	0 1	1.6#	5,054	4'	13,155'	N	I/A		770 C	lass G	;	179		5,040		N/A	4	
24. Tubing Size	Record Depth S	Set (MD)	Pa	cker <u>Dept</u>		Size ided on sub:		Depth Set (M		Packer	Depth (MD)	Siz	e	Dept	h Set (MD)		Packer Depth (MD)	
25. Produci	ng Intervals						26	. Perfora	tion R			_							
A) Gallup	Formation	1		4,843'	op FVD	Bottom 4,940' TVD	5	Perforat 252' to 13.				0.34	Size	No. 1	Holes	Open	Pe	erf. Status	
B)						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		202 10 10,	,000	THE		0.01				open			
C)																			
D)	racture, Trea			Caugana	ata												_		
	Depth Inter		ement	Squeeze,	etc.				А	mount	and Ty	pe of M	Material						
-	,940' TVD					d 09/29/2017													
5,252' to 1	13,089' TM	1D		See sur	ndry date	d 09/29/2017	for de	etailed infoi	rmati	on									
		P	rodu	iction	detail	s will be p	orov	vided or	n In	itial	24 -	1011	Test	Sun	dry				
28. Product Date First	ion - Interva Test Date		Tes		Oil	Gas	Water		Grav		Gas				-	DEDROG	100	2000	
Produced	I est Date	Tested	Pro	duction	BBL	MCF	BBL		rr. AP			avity	1100		Palender P	20 (Sendor 11, 1294)20	C ROALE	GUND	
															n'nr	1 115	201	7	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 I Rate		Oil BBL	Gas MCF	Water BBL	Ga Rat	s/Oil tio		We	ll Stat	us	FAR	ARMONO	A	D	EE/CE	
28a. Produc	ction - Interv	val B		Ball										DI-		1		Teleford Discover Service	
Date First Produced	Test Date	Hours Tested	Tes Pro	t duction	Oil BBL	Gas MCF	Water BBL		l Grav orr. AP		Gas Gra	s avity	Prod	uction M	lethod	,			
Choke Size	Tbg. Press. Flwg.	.Csg. Press.	24 I Rate		Oil BBL	Gas MCF	Water BBL	Ga Rat	s/Oil tio		We	ll Stat	us						
	SI		Balade																
*(See inst	ructions and	spaces f	or addi	tional dat	a on page	2)													

ate First roduced	Fest Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	· · · · · · · · · · · · · · · · · · ·
	uction - Inte Fest Date		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr, API	Gas Gravity	Production Method
Choke	Tbg. Press Flwg.	. Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Solid, used for fuel, vented, etc.) Used for fuel, vented and flared

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

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Menefee Fn	2706	3679	Gas	Menefee Fn	2706
Point Lookout Ss	3679	4014	Oil, Gas	Point Lookout Ss	3679
Mancos Shale	4014	4762	Oil, Gas	Mancos Shale	4014
Gallup	4762		Oil, Gas	Gallup	4762

32. Additional remarks (include plugging procedure):

Encana will provide Tubing Record information and production details on Initial 24 hour Test Sundry on subsequent sundries.

33. Indicate which items have been attached by placing a ch	eck in the appropriate boxes:	
Electrical/Mechanical Logs (1 full set req'd.)	Geologic Report	DST Report 🛛 Directional Survey
Sundry Notice for plugging and cement verification	Core Analysis	Cother: As-Drilled NMOCD Form C-102
34. I hereby certify that the foregoing and attached informat	ion is complete and correct as de	termined from all available records (see attached instructions)*
Name (please print) Jevin Croteau	Title	Senior Regulatory Analyst
Signature	- Date-	09/29/2017
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 12	12, make it a crime for any perso	n 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.

(Continued on page 3)

(Form 3160-4, page 2)