Form 31%0-4 (March 2012)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

MAY 3 0 2017

FORM APPROVED OMB NO. 1004-0137 Expires: October 31, 2014

Farmington Field Office

	WE	LL COM	IPLETIC	ON OR R	RECOMPLET	ION	REPOR	AND	PQ6	nd Ma	anagem		ease Se NM 66			
la. Type of V	Well Completion:		/ell	Gas Well Work Over	Dry Deepen D	Other Plug		ff. Resvr	.,			N/A		, Allottee or		
		Other:										NM	NM 13	5229X		ic und 140.
2. Name of 6 Encana Oi	Operator I & Gas (US	SA) Inc.												me and Wel		
3. Address	370 17th Stree	t, Suite 1700,	Denver CC	0 80202			3a. Phone 720-876		lude d	area cod	e)		PI Wel 043-21			
4. Location	of Well (Rep	ort location	clearly a	nd in accord	lance with Federa	l requ		-0001						nd Pool or E	xplorat	ory
	1463' FSI	_, 744' FW	/L, Section	on 34, T23	N R7W									ancos N (0	-	
At surface	e											111.	Survey	, R., M., on or Area Unit	L, Sect	and ion 34, T23N R7W
	d. interval rep		N		FWL Section 3	34, T2	23N R7W					12.	County	or Parish	1	3. State
At total de	epth 1825' F													County		MM
14. Date Spi 02/22/201			15. Date 03/14/2	T.D. Reache 017	d		16. Date Con		Ready	to Prod			Elevation 3' GL	ons (DF, RK	KB, RT	, GL)*
18. Total De	epth: MD	12,485'			ug Back T.D.: N		2,465' Float	Collar	_		ridge Plu	g Set:	MD 5			
21. Type El	ectric & Other	5,191' Mechanical	Logs Run	(Submit con	py of each)	VD 5	5,190' Float (Collar	22.	Was we	ll cored?	Z N	TVD (5,146' Yes (Subm	it analy	vsis)
N/A			65 1411	,	,					Was DS	T run?	Z N	lo 🔲	Yes (Subm	it repor	t)
23. Casing	and Liner Re	cord (Repo	rt all strin	gs set in wel	(1)								0 1	ies (Subin	и сору)
Hole Size	Size/Grad	e Wt. (#	[‡] /ft.)	Гор (МD)	Bottom (MD)	S	tage Cementer Depth		of S	ks. & Cement		y Vol. BL)	Cen	nent Top*		Amount Pulled
12.25"	25" 9.625"/H40 32.3#		Sui	rface	ce 340'		N/A		185 Class V		40		Surface		N/A	
8.75"				face	5,540'	_	N/A		725 Ext Class		252		Surface		N/A	
8.75"	7"/J55	26#		rface			A				59		Surface		N/A	
6.125"	4.5"/P110	11.6#	5,3	36'	12,468'	N/	A	675 0	Class	G	160		5,336	·	N/A	
		+				+		-							-	
24. Tubing					e provided on	sub	sequent su	ndry							_	
Size	Depth Se	t (MD)	Packer De	pth (MD)	Size	De	epth Set (MD)	Packer	Depth	h (MD)	Si	ze	Dep	th Set (MD)	+	Packer Depth (MD)
25. Produci	ng Intervals					26.	Perforation	Record								
A) Gallup	Formation		5,150	Top	Bottom 5,191' TVD	-	Perforated I			0.34	Size	No. I	Holes	0===	Perf	f. Status
B)			3,130	TVD	3,191 100	5,0	612 to 12,41	6 TIVID		0.34		090		Open		
C)																
D)													AC	CEPTED	FOR	RECORD
	racture, Treat		nt Squeez	e, etc.				Amount	and T	Cumo of I	Antonial					
5,191' to 5	_		See su	undry date	d 05/11/2017 fc	or det	ailed informa	Amount ition	and i	ype of r	viateriai			MAY 3	10 2	2017
	2,416' TMD		See su	undry date	d 05/11/2017 fo	or det	ailed informa	ition					FAF	RMINGTON	FUEL	DOFFICE
													BY		4	- TOL
28 Product	ion - Interval	Prod	luction	n details	s will be pr	rovi	ded on I	nitial	24	Hour	Test	Sund	dry	$\neg \mathcal{A}$		
Date First	Test Date	Hours T	`est	Oil		Vater	Oil Gra			Gas	Proc	duction M	lethod	-0		
Produced	Т	ested P	roduction	BBL	MCF B	BBL	Corr. A	API	C	Gravity						
Choke	Tbg. Press. C		4 Hr.	Oil		Vater	Gas/Oi	1	V	Vell Stat	us					
Size	Flwg. P SI	ress. R	late	BBL	MCF B	BBL	Ratio									
20 5 1																
28a. Produc Date First	Test Date		est	Oil	Gas V	Vater	Oil Gra	avity	k	Gas	Proc	duction M	lethod			
Produced			roduction	BBL		BL	Corr. A			Gravity						
Choke Size	Tbg. Press. C Flwg. P SI		4 Hr.	Oil BBL		Vater BBL	Gas/Oi Ratio	I	V	Vell Stat	us					
			→									-)II 0	ONC D	V D	CT D
*(See instr	uctions and s	paces for ad	ditional da	ata on page 2	2)							1	JIL U	ONS. D	AN	31.3

8b. Producte Firsa		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method				
oduced	Test Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	, rouge to the same to the sam				
noke ze			Oil BBL			Gas/Oil Ratio	Well Status						
	Test Date	rval D Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method				
oke æ	Tbg. Press. Flwg. SI	ess. Csg. 24 Hr. Oil Gas Water Gas/Oil Well Status Press. Rate BBL MCF BBL Ratio											
	sition of Gas el, vented and		ed for fuel, ve	nted, etc.)									
Sumn	nary of Poro	us Zones	(Include Aqui	fers):				31. Format	ion (Log) Markers				
	ng depth int					ntervals and all	l drill-stem tests, pressures and	Pictured C Menefee 3	o 976, Kirtland Shale 1161, I Cliffs 1503, Lewis Shale 162 3037, Point Lookout 3885 M iilt 4645, Gallup 4,905	6, Cliffhouse 2323,			
Forr	nation	Тор	Bottom		Desc	riptions, Conte	ents, etc.		Name				
n Jose aciemento	Fn	Surface	Surface 976	Water, C				San Jose Naciemento I	Fn	Surface			
Alamo tland Sha	ale	976 1161	1161 1381	Water, C				Ojo Alamo Kirtland Shale	е	976 1161			
uitland Co ctured Cli		1381 1503	1503 1626	Water, C				Fruitland Coa Pictured Cliff		1381 1503			
ewis Shale liffhouse S		1626 2323	2323 3037	Water, G				Lewis Shale Cliffhouse Ss		1626 2323			
Menefee Fn Point Lookout Ss		3037 3885	3885 4092	Water, C				Menefee Fn Point Lookou	it Ss	3037 3885			
ancos Sha ancos Silt		4092 4645	4645 4905	Oil, Gas Oil, Gas				Mancos Shale Mancos Silt	е	4092 4645			
allup ase Gallup								Gallup Base Gallup		4905 5235			
			plugging prod Record and		on details o	n Initial 24 Ho	our Test Sundry	on subsequent	sundries				
riodila	mii provide	rubing	r tooor a ana	production		T THICK E T T	our root ouriary	on outdooddon	oundries.				
3. Indica	ate which ite	ms have be	een attached b	y placing a	check in the	appropriate bo	xes:						
☐ Elec	ctrical/Mecha	nical Logs	(1 full set req'	d.)		Geologic Repor	t DST1	Report	✓ Directional Survey				
_			and cement ve			Core Analysis			IOCD Form C-102				
1. I here	by certify th	at the fore	going and atta	ched inform	nation is com	plete and corre	ect as determined fr	om all available re	ecords (see attached instructions)	*			
			even Merrel					erations Speci	,				
S	ignature	STU	in 1	Tur	all		Date 05/26/20	17					

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 3)

INSTRUCTIONS

GENERAL: This form is designed for submitting a complete and correct well completion/recompletion report and log on all types of wells on Federal and Indian leases to a Federal agency, pursuant to applicable Federal laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal office. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, and all types electric), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal laws and regulations. All attachments should be listed on this form, see item 33.

ITEM 4: Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local Federal office for specific instructions.

ITEM 17: Indicate which reported elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

ITEM 23: Show how reported top(s) of cement were determined, i.e. circulated (CIR), or calculated (CAL), or cement bond log (CBL), or temperature survey (TS).

NOTICES

The Privacy Act of 1974 and the regulation in 43 CFR 2.48 (d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. et seq.; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is to be used to evaluate the actual operations performed in the drilling, completing and testing of a well on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the drilling and completing/recompleting of a well. (2) The review of geologic zones and formation encountered during drilling. (3) Analyze future applications to drill in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this report and disclosure of the information is mandatory once a well drilled on a Federal or Indian lease is completed/recompleted.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to allow evaluation of the technical, safety, and environmental factors involved with drilling and completing/recompleting wells on Federal and Indian oil and gas leases.

This information will be used to analyze operations and to compare equipment and procedures actually used with those proposed and approved.

Response to this request is mandatory only if the operator elects to initiate drilling and completing/recompleting operations on an oil and gas lease.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C Street, N.W., Mail Stop 401 LS, Washington, D.C. 20240.

RECEIVED

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

MAY 16 2017

FORM APPROVED OMB NO. 1004-0137 Expires: October 31, 2014

	W	ELL C	OMP	LETIO	N OR R	ECOMPLE	TIC	ON REP	ORT	IND I	OG	Field	Office	100000	ease Sei			
									Bure	eau of	Lanc	Mai	nageme	nt NM	VM 66	32		
la. Type of b. Type of	Well Completion:	Z N			as Well Vork Over	Dry Deepen		ther lug Back	200					6. It N/A		Allottee or A Agreeme		
			ther:											NM	NM 13	5229X		200.00.00
Name of Encana O	Operator il & Gas (U	ISA) In	c.											100000		me and Wel nito Unit 3		
3. Address		7						72	Phone N 20-876-5		ude are	ea cod	e)	30-0	PI Well 043-21	296		
4. Location						ance with Feder	al r	equiremen	(s)*	CONS	DIV	/ DI	ST. 3			d Pool or Ex ancos N (C		У
At surfac		SL, 744	l' FWL,	Section	n 34, T23	N R7W								11.	Sec., T.,	R., M., on 1	Block an	d ou Toom Daw
				2622' F	SL, 1397'	FWL Section	34	, T23N R	7W	MAY	18	201	*		Survey o	r Area Unit	L, Section	1 34, T23N R7W
	od. interval r													12.	County	or Parish	13.	State
At total d	epth 1825'	FSL, 1	716' F	WL Sec	ction 28 T	23N R7W								San	doval (County	N	Л
14. Date Sp 02/22/201	udded		15		D. Reache				ate Comp		Ready to	o Prod			Elevatio 3' GL	ns (DF, RK	B, RT, O	îL)*
18. Total D		12.4			19. Plu	-		12,465			20. De	epth B	ridge Plug		MD 5			
21. Type E		5,19 er Mech		ogs Run	(Submit cor		1 V	D 5,190' I	Float Co	ollar	22. W	vas wel	I cored?		TVD 5	Yes (Subm	it analysi	s)
N/A					,							Vas DS	T run? nal Survey	V N	o 🔲	Yes (Subm Yes (Subm	it report)	
23. Casing	and Liner R	ecord (Report o	all string	s set in wel	1)									<u> </u>	res (Buom	и сору)	
Hole Size	Size/Gra	ide \	Wt. (#/ft.) To	op (MD)	Bottom (ME))	Stage Ce Dep			of Sks. of Cer		Slurry (BB		Cem	ent Top*	А	amount Pulled
12.25"	9.625"/H		2.3#	Surf		340'		N/A		185 C			40		Surfac		N/A	
8.75"	7"/J55	_	6#	Surfa		5,540'	_	N/A		725 E			252		Surfac		N/A	
8.75"	7"/J55	_	6#	Surfa		5,540'	_	N/A		255 E			59		Surfac	e	N/A	
6.125"	4.5"/P11	0 1	1.6#	5,54	0'	12,468'	_	N/A		675 C	lass G	5	160		5,336'		N/A	
24. Tubing						e provided o	n s											
Size	Depth S	Set (MD) Pac	cker Dept	h (MD)	Size	-	Depth Set	(MD)	Packer	Depth (MD)	Size	2	Dept	h Set (MD)	Pa	ncker Depth (MD)
25. Produci	ing Intervals						-	26. Peri	oration F	Record					-			
A1 =	Formation	1			op	Bottom			orated Int				Size	No. I	Ioles		Perf. S	Status
A) Gallup				5,191'	TVD	5,150' TVD	-	5,612 to	12,416	TMD		0.34		690		Open		
C)							-						A	CCEP	TEDE	OR RECO	מפר	
D)							+				_					ON NECL	JND	
27. Acid, F	racture, Trea	itment, (Cement	Squeeze,	etc.									MZ	Y 1	7,2017		
	Depth Interv									mount :	and Ty	pe of N				1		
	5,150' TVD	- Aveilable				05/11/2017	_						F	ARMINO	JON	IELD OFF	ICE	
5,612 to 1	2,416' TMI	D	-	See sur	nary dated	05/11/2017	TOT (detailed if	normati	on				1	1	1		
		<u></u>		-1'	1 - 1 - 1	20.1		111		'C' - 1 /	241		T (/	7		
	ion - Interva	IA				s will be p												
Date First Produced		Hours Tested	Test	luction	Oil BBL		Wa BB		Oil Grav Corr. AP	-	Gas	s ivity	Prod	action M	ethod			
			_	-					COIL	•		.,,						
Choke	Tbg. Press.	Csg.	24 F	łr.	Oil	Gas	Wa	ter	Gas/Oil		We	II Stat	us					
Size	Flwg.	Press.	Rate		BBL		BB		Ratio									
	SI		_	→														
	ction - Interv								l									
Date First Produced		Hours Tested	Test		Oil BBL		Wai BBI		Oil Grav Corr. AP		Gas	vity	Prod	iction M	ethod			
- roduced		resieu	1100	-	DDL	WICI	0101		COIL AI		Gira	ivny						
Choke	Tbg. Press.	Csg.	24 F	lr.	Oil	Gas	Wat	ter	Gas/Oil		We	11 State	ıs					
Size		Press.	Rate		BBL		BBI		Ratio				200					
	,,,		_	-							1							

^{*(}See instructions and spaces for additional data on page 2)

	luction - Inte	-								1					
Pate First Produced	Test Date	Hours Tested				Water BBL		API	Gas Gravity	Production Method					
ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/c Ratio		Well Status	Well Status					
	uction - Inte	erval D													
ate First roduced	te First Test Date Hours Test Oil Ga					Water BBL	Oil (Corr	Fravity API	Gas Gravity	Production Method					
hoke						Water BBL									
	sition of Ga el, vented and		sed for fuel, ve	nted, etc.)											
0. Sumr	nary of Porc	ous Zones	(Include Aqui	fers):					31. Formati	on (Log) Markers					
Show	all importan	t zones of	porosity and c	ontents the		intervals and al ing and shut-in			Ojo Alamo Pictured C Menefee 3	976, Kirtland Shale 1161, F Sliffs 1503, Lewis Shale 1626 8037, Point Lookout 3885 Ma ilt 4645, Gallup 4,905	, Cliffhouse 2323,				
		-				Descriptions Contents at					Тор				
Fori	mation	Тор	Bottom		Des	criptions, Conte	ents, etc.			Name	Meas. Depth				
San Jose Naciement	o Fn	Surface	Surface 976	Water, Water,					San Jose Naciemento F	·n	Surface				
ojo Alamo Cirtland Sh	ale	976 1161	1161 1381	Water, Water,					Ojo Alamo Kirtland Shale		976 1161				
ruitland Coal Pictured Cliffs Ss		1381 1503	1503 1626	Water, Water,					Fruitland Coa Pictured Cliffs		1381 1503				
ewis Shal Cliffhouse		1626 2323	2323 3037	Water, (Gas				Lewis Shale Cliffhouse Ss		1626 2323				
Menefee Fn Point Lookout Ss		3037 3885	3885 4092	Water, Water,					Menefee Fn Point Lookout	Ss	3037 3885				
Mancos Sh Mancos Sil		4092 4645	4645 4905	Oil, Gas					Mancos Shale Mancos Silt		4092 4645				
	Gallup 4905 5235 Oil, Gas Jase Gallup 5235 Oil, Gas								Gallup Base Gallup		4905 5235				
			plugging pro												
Encana	will provid	e Tubing	Record and	production	on details o	on Initial 24 H	our Tes	t Sundry o	n subsequent	sundries.					
33. Indica	ate which ite	ems have b	een attached b	y placing a	check in the	e appropriate bo	oxes:								
☐ Ele	ctrical/Mech	anical Logs	(1 full set req'	d.)		Geologic Repor	ıt	☐ DST Re	port	✓ Directional Survey					
☐ Sur	ndry Notice f	or plugging	and cement ve	rification		Core Analysis		Other:	As-Drilled NM	OCD Form C-102					
4. I here	by certify th	nat the fore	going and atta	ched infor	mation is co	mplete and corre	ect as det	ermined from	n all available re	ecords (see attached instructions)*					
N	lame (please	print) Ho	olly Hill	-12			Title	Senior Re	egulatory Analyst						
S	ignature 2	AU	ley	Hu	1		Date	05/11/2017	7						
									and willfully to	make to any department or agenc	y of the United States any				
	d on page 3		ements of repi	esentation	s as to any n	natter within its	jurisdicti	on.			(Form 3160-4, page				