Form 3160-4 (March 2012)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



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

BUREAU OF LAND MANAGEMENT WELL COMPLETION OR RECOMPLETION REPORT AND LOG 2015													Expires: October 31, 2014					
													5. Lease Serial No. NMNM 118133					
la. Type of Vb. Type of C	Dry Other Deepen Plug Back Diffinkeryton Field Office						6. If N/A	6. If Indian, Allottee or Tribe Name N/A										
		Othe	er:						Bureau	of La	nd M	anag	fice ement	7. U N/A	nit or Ca	A Agreemen	nt Nan	ne and No.
Name of O Encana Oil	Operator & Gas (U	SA) Inc.														ne and Well 2-2408 011		
3. Address									Phone N		ude ar	ea code	?)	9 A	PI Well	No		
	370 17th Stree			,					0-876-5	5867						519 - 0		
4. Location (d Pool or Ex cos Gas P		tory	
At surface	At surface 1308' FNL and 282' FWL, Section 32, T24N, R8W												11. 5	11. Sec., T., R., M., on Block and Survey or Area				
														8	urvey o	Secti	ion 32,	T24N, R8W
At top prod. interval reported below 413' FNL and 338' FEL, Section 31, T24N, R8W												12. 0	12. County or Parish			13. State		
At total de	At total depth 438' FNL and 353' FWL, Section 31, T24N, R8W												San	San Juan			NM	
14. Date Spudded 15. Date T.D. Reached 16. Date Completed 03/30/2015 11/21/2014 12/01/2014 □ D & A												17. Elevations (DF, RKB, RT, GL)* 6947.9'						
18. Total De	epth: MD	10,570						n/a	1 50 /1	UV.			ridge Plug		MD 5	700'		
21. Type El		5417'	ical Legi	e D	Submit ac		TVI	D n/a			22. V	Vacual	1 cored?		TVD 5	700' Yes (Submi	it anal	vsis)
None None	come & Ome	i wecian	iivai Lugi	o Kull (3	oubmit coj	y (ii cacii)					V	Vas DS	T run?	ZN	0 🗇	Yes (Submi	it repo	rt)
23. Casing	and Liner Re	ecord (Re	eport all	strings.	set in wel	1)									<u> </u>	res (edom	и сору	
Hole Size	Size/Grad	de W	t. (#/ft.)	Тор	(MD)	Bottom (ME	0)	Stage Cer Dept			of Sks of Cer		Slurry (BB		Cem	ent Top*		Amount Pulled
12.25"	9.625"/J5	55 36	#	Surfac	ce	526'		n/a		247 T	ype II	300 8			Surface n/a		n/a	
8.75"	7"/J55	26	#	Surfac	ce	5629'		n/a		486 P	remLi	te	184		Surface n/a		n/a	
"	"	"		"		"		п		370 T							n/a	
6.125"	4.5"/SB8	0 11	.6#	5530'		10,568'	-	n/a	-	358 P	remLi	teHS	168		Surfac	e	n/a	
	-	-																
24. Tubing	Record																	
Size		et (MD)		er Depth		Size		Depth Set	(MD)	Packer	Depth	(MD)	Siz	e	Dept	h Set (MD)	1	Packer Depth (MD)
2.875"/J55 25. Produci			5512.6	6' Seat	Nipple		-	26. Perf	foration 1	Record								
23. Hoddel	Formation			То	р	Bottom			orated In				Size	No. I	loles		Per	f. Status
A) Gallup		5	5969'		10,570' 596		5969' - 10	5969' - 10,546'			0.44		504		Open			
B)							_											
C)							_					-						
D) 27. Acid, Fr	racture Tree	tment C	ement S	1116676 4	etc												-	
	Depth Interv		ment st	pirceze, c					1	Amount	and Ty	pe of I	Material					
5969' - 10,	,546'		PI	lease s	ee Com	pletions Sund	lry c	dated 4/01	/2015									
		Dr	odu.o	tion	dotoil	م ما النبيد	n ro	widad	on In	itial	241	Janu	Toot	Cupa	Jr.,			
28. Product		1 /1				s will be p												
Date First Produced			Gas Water MCF BBL					Gas Produ Gravity		luction N	lethod							
			-															
		24 Hr. Oil Rate BBL				ater Gas/Oil BL Ratio		Well Statu		Status								
SIZC	SI Press.		. ikate		DDL	IVICI	BBL		IXatio									
28a. Produc	tion Inter-	al B																
Date First	Test Date	Hours	Test	(Oil	Gas	Wa	iter	Oil Gra	vity	Ga	as	Prod	luction N	lethod			
Produced		Tested	Produ		BBL	MCF	ВВ	L	Corr. Al		Gı	ravity						
			beensee											4				
Choke Size	Tbg Press.	Csg. Press.	24 Hr Rate		Oil BBL	Gas MCF	Wa BB		Gas/Oil Ratio		Well Status							

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



20h D 1	untia I :	, much C											
Date First	Test Date	rval C Hours	Test	Oil	Gas	Water	Oil Gravit	lv.	Gas	Production Method			
Produced	rest pate	Tested			MCF	BBL Co		*	Gravity	Production Method			
Choke Size			Gas MCF	Water Gas/Oil BBL Ratio			Well Status						
	uction - Inte												
Date First Produced						Water Oil Gravity BBL Corr. API			Gas Gravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Status				
29. Dispos	sition of Gas	s (Solid, use	d for fuel, ver	nted, etc.)									
FLARED													
30. Sumn	nary of Poro	us Zones (Include Aquit	fers):					31. Formatio	on (Log) Markers			
	ng depth int				eof: Cored int open, flowing	Ojo Alamo 1029, Kirtland Shale 1273, Fruitland Coal 1486, Pictured Cliffs 1766, Lewis Shale 1919, Cliffhouse Sandstone 2585, Menefee 3291, Point Lookout 4157, Mancos Shale 4352, Mancos Silt 4919, Gallup 5179							
											Тор		
Formation		Тор	Bottom		Descri	Descriptions, Contents, etc.				Name	Meas. Depth		
San Jose Nacimiento	Fn.	surface 0	0 1,029	Water, G Water, G					San Jose Nacimiento Fr	l.	surface 0		
Ojo Alamo Kirtland Sh	ale	1,029 1,273	1,273 1,486	Water, G Water, G					Ojo Alamo Kirtland Shale		1,029 1,273		
Fruitland C Pictured Cl		1,486 1,766	1,766 1,919	Water, G Oil, Gas	Gas				Fruitland Coal Pictured Cliffs		1,486 1,766		
Lewis Shal Cliffhouse		1,919 2,585	2,585 3,291	Oil, Gas Oil, Gas					Lewis Shale Cliffhouse Sar	ndstone	1,919 2,585		
Menefee Point Look	out	3,291 4,157	4,157 4,352	Oil, Gas Oil, Gas					Menefee Point Lookout		3,291 4,157		
Mancos Shale 4,352 4,919 Oil, Gas Mancos Silt 4,919 5,179 Oil, Gas									Mancos Shale Mancos Silt		4,352 4,919		
Gallup Base Gallup 5,179 5,504 Oil, Gas Oil, Gas Oil, Gas Oil, Gas									Gallup Base Gallup		5,179 5,504		
33. Indic	ate which it	ems have be	een attached b	y placing a	check in the a	ppropriate bo	xes:						
☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☐ Directional Survey ☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:													
Su	ndry Notice f	for plugging	and cement ve	erification		Core Analysis		Other:					
				iched inforr	nation is comp	olete and corre				ecords (see attached instructions)*			
1	Name <i>(pleas</i>	e print	isu Bauer	RAI	110		Title Op	erations	Technician	6			
	Signature	CR	1017	DAC			Date	4	/ 1/ 1	0			
					1212, make it s as to any mat			owingly an	nd willfully to	make to any department or agency	of the United States any		
(Continue	ed on page 3	3)				T.					(Form 3160-4, page 2)		