Forme3160-4 (March 2012)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



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

			-	0112/10 0/			BIVIBIVI				İ		Expires. O	Ctober 51, 2014		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5. Lease Serial No.				
											NMI	NMNM 109385				
a. Type of Well										N/A	6. If Indian, Allottee or Tribe Name N/A 7. Unit or CA Agreement Name and No.					
			Other:								N/A					
2. Name of Operator Encana Oil & Gas (USA) Inc.											8. Lease Name and Well No. Lybrook A01-2206 01H					
3. Address 370 17th Street, Suite 1700 3a. Phone No. (include area code)										9. A	9. API Well No.					
Denver, CO 80202 720-876-3007 1. Location of Well (Report location clearly and in accordance with Federal requirements)*											30-043-21137 - 90S [10. Field and Pool or Exploratory					
1126' FNL and 546' FEL Sec 1, T22N, R6W										Lybi	Lybrook Gallup					
At surface										11. \$	11. Sec., T., R., M., on Block and Survey or Area Sec 1, T22N, R6W					
	642' FNL and 1069' FEL Sec 1, T22N, R6W At top prod. interval reported below										12. (County	or Parish	13. State		
At total depth 659' FNL and 384' FWL Sec 1, T22N, R6W										San	Sandoval NM					
4. Date Spudded											17. Elevations (DF, RKB, RT, GL)* 6880' RKB					
8. Total De	pth: MD	962	20'		Plug Back T.D.:	MD	Прал		Depth B		g Set:	MD 4	911'			
Type El		D 534 ier Med		s Run (Submit c	opy of each)	TVD		22	. Was we	II cored?		TVD 4	911' Yes (Subm	t analysis)		
NONE	come ac om	ici ivico		a Kun (Summe	opy or each)			[]	Was DS	T run?	Z N	。	Yes (Submi	t report)		
23. Casing	and Liner R	ecord	(Report all	strings set in w	ell)				Directio	nal Surve	(! <u>N</u>	0 🗾	Yes (Subm	t copy)		
Hole Size	Size/Gra		Wt. (#/ft.)	Top (MD)	Bottom (MI) S	tage Cementer Depth	1	Sks. & Cement	Shury (Bi		Cem	ent Top*	Amount Pulle	ed	
12.25"	9.625"/J	55	36	Surface	522'	N/			210sks Type III				ce (CIR)	N/A		
8.75"	7"/J55		26	Surface	5499'		06'	400sks l	Prem Lt	152	 ·		ace (CIR) N/A			
, 	" "		"	"		"		228sks	Type III	56		"		11		
5.125"	4.5"/SB	30	11	5270'	9588'	N/	Α	N/A		N/A		N/A_		N/A		
	 -							-						OP 25:10		
24. Tubing	Record W	<u> </u>	he pro	vided wit	h tubing s	sundr	v	<u> </u>		l				MS.DIV.		
Size	Depth 5			er Depth (MD)	Size	_	epth Set (MD)	Packer De	pth (MD)	Siz	e.	Dept	h Set (MD)	Packer Depth ((MD)	
No. 10 1 1						126	h e .:	<u> </u>				_		<u> </u>		
25. Producii	ng Intervals Formation			Тор	Bottom	26.	26. Perforation Record Perforated Interval			Size No.		loles		Perf. Status		
¹) Gallup			6	462.19'	10,670.00'	56	48'-9517'		.04"		612					
3)																
C)																
))												_				
27. Acid, Fr	acture, Trea Depth Interv		Cement So	uceze, etc.				Amount and	Type of !	Material						
5648'-9517			Se	ee completion	sundry submit	ted on	*									
	-															
28. Producti	on - Interve	ıΙΔ	Will b	e provide	ad on fire	t pro	oduction	gundry								
Date First		Hours		Oil	Gas	Water	Oil Gra	vity	Gas	Proc	luction M	ethod				
Produced		Tested	Produ	ction BBL	MCF	BBL	Corr. A	PI	Gravity							
		-					0.10:		11. 11.0.			-				
	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oi Ratio	l	Well Stat	us						
	SI															
18a. Produc	tion - Interv	al B				l			<u> </u>							
Date First	Test Date Hours To			Oil	Gas	Water	Oil Gra		Gas	Proc	luction M	iction Method				
roduced	Test		Produ	ction BBL	MCF	BBL	Corr. A	rl	Gravity							
Choke	Tbg. Press.	Cse	24 Hr.	Oil	Gas	Water	Gas/Oi	<u> </u>	Well Stat	us			-			
lize		Press.	Rate	BBI.	MCF	BBL	Ratio	-	Wen sidius			ACCEPTED FOR RECORD				
	ا اد	ı		_ (l .	t .	ı		4							

MAR 2 4 2014

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

· · · · · · · · · · · · · · · · · · ·							[P]						
	iction - Inte	rval C Hours	Test	Oil	Gas	Water	וותוו	111111111111111111111111111111111111111	H				
Produced	Test Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	resoluction2wicthod				
Choke Tbg. Press. Csg. Flwg. Press. S1			24 Hr. Rate	Oil Gas BBL MC		Water Gas/Oil BBL Ratio		Well Status					
	iction - Inte			72.									
Date First Produced				Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity						
Choke Tbg. Press. Size Flwg. SI		Csg. Press.	24 Hr. Rate	Oil Gas Water Gas/Oil BBL MCF BBL Ratio				Well Status					
29. Dispos Flared	ition of Gas	S (Solid, us	sed for fuel, ve	nted, etc.)									
0. Summ	ary of Poro	us Zones	(Include Aqui	fers):				31. Formatio	n (Log) Markers				
	ng depth int					intervals and all ing and shut-in p							
Formation		Тор	Bottom	Bottom Descriptions, Contents, etc.					Name				
San Jose Nacimiento Fn.		surface 96'	0' 1321'	Water, 0				San Jose Nacimiento Fn.	•	surface 96'			
Ojo Alamo Kirtland Shale		1321' 1460'	1460' 1561'	Water, 0				Ojo Alamo Kirtland Shale					
Fruitland Coal Pictured Cliffs		1561' 1843'	1843' 1961'	Water, (Oil, Gas			•	Fruitland Coal Pictured Cliffs					
Lewis Shale Cliffhouse Sandstone		1961' 2683'	2683' 3394'	Oil, Gas Oil, Gas				Lewis Shale Cliffhouse San	Lewis Shale 1961' 2683'				
Menefee Point Lookout		3394' 4089'	4089' 4296'	Oil, Gas Oil, Gas				Menefee Point Lookout					
Mancos Shale Mancos Silt		4296' 4858'	4858' 5109'	Oil, Gas Oil, Gas				Mancos Shale Mancos Silt					
Gallup Base Gallup		5109' 5441'	5441'	Oil, Gas Oil, Gas	; ;			Gallup Base Gallup					
Set 11 ex	kternal sw	ellable ca	plugging prod asing packer) 6048' (10) :	s for isola		duction string	at the following	depths: (1) 8860	6' (2) 8154' (3) 7441' (4) 7	181' (5) 6962' (6)			
33. Indica	te which ite	ms have b	een attached b	y placing a	check in the	e appropriate box	kes:						
		_	(1 full set req'			Geologic Report	DST R	•	☑ Directional Survey				
34. I herel	by certify th	at the fore	going and atta	ched infor	nation is cor	mplete and corre	ct as determined fro	om all available rec	cords (see attached instructions	S)*			
Na	ame <i>(please</i>	print) Vy	/ Nguyen				Title Engineer	ring Technologis	st				
Si	gnature	γ					Date 03/19/20	14					
						it a crime for an		y and willfully to r	nake to any department or ager	ncy of the United States any			

(Continued on page 3) (Form 3160-4, page 2)