## State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

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Tony Delfin Acting Cabinet Secretary David R. Catanach, 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 <u>3160-5</u> form. Operator Signature Date: **Original APD 12/22/2014** Sundry Extension Date 11/15/2016

API WELL #	Well Name	Well #	Operator Name		Гуре	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng W/E
	PINON UNIT	102H	ENCANA OIL & GAS (USA) INC.	ľ	0	N	San Juan	F	М	3	24	N	10 W

Conditions of Approval:

(See the below checked and handwritten conditions)

✓ Notify Aztec OCD 24hrs prior to casing & cement.

Hold C-104 for directional survey & "As Drilled" Plat

✓ Hold C-104 for NSL, NSP, DHC,

O Spacing rule violation. Operator must follow up with change of status notification on other well to be shut in or abandoned

Regarding the use of a pit, closed loop system or below grade tank, the operator must comply with the following as applicable:

A pit requires a complete C-144 be submitted and approved prior to the construction or use of the pit, pursuant to 19.15.17.8.A

A closed loop system requires notification prior to use, pursuant to 19.15.17.9.A

A below grade tank requires a registration be filed prior to the construction or use of the below grade tank, pursuant to 19.15.17.8.C

Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string

Submit Gas Capture Plan form prior to spudding or initiating recompletions operations.

Regarding Hydraulic Fracturing, review EPA Underground Injection Control Guidance 84

Oil base muds are not to be used until fresh water zones are cased and cemented providing isolation from the oil or diesel. This includes synthetic oils. Oil based mud, drilling fluids and solids must be contained in a steel closed loop system.

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

November 23, 2016 Page 2

4

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✓ Well-bore communication is regulated under 19.15.29 NMAC. This requires well-bore Communication to be reported in accordance with 19.15.29.8.

Comply with current regulations at time of spud Prior to production operator needs to be in compliance with RULE 19.15.5.9

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NMOCD Approved by Signature

11/22/16

Date

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• Form 3160-5 (June 2015) DEP	UNITED STATES PARTMENT OF THE INTE	ERIOR	NOV 1	6 2016	FORM APPROVED OMB No. 1004-0137 Expires: January 31, 2018				
	EAU OF LAND MANAGE	MENT	arminaton (	Tiold Off	5. Lease Serial No. NMNM 100805 & NM	NM 100906			
SUNDRY N	OTICES AND REPORT								
	form for proposals to d Use Form 3160-3 (APD)				N/A				
SUBMIT IN 1	TRIPLICATE - Other instruction	ns on page 2			7. If Unit of CA/Agreen	nent, Name and/or No.			
1. Type of Well					NMNM 133481X				
☑ Oil Well	Vell Other		8. Well Name and No. Pinon Unit 102H						
<ol> <li>Name of Operator Encana Oil &amp; Gas (USA) Inc.</li> </ol>			9. API Well No. 30-045-35629						
3a. Address	3b. I	hone No. (inc	include area code) 10. Field and Pool or Exploratory Area						
370 17th Street, Suite 1700 Denver, CO 80202		0) 876-3533			Pinon Unit HZ (Oil) 11. Country or Parish, State				
SHL: 226' FSL and 1261' FWL Section 3, T24	<ol> <li>Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SHL: 226' FSL and 1261' FWL Section 3, T24N, R10W</li> <li>BHL: 2360' FSL and 330' FEL Section 10 T24N, R10W</li> </ol>					tate 1			
12. CHE	CK THE APPROPRIATE BOX(E	S) TO INDIC	ATE NATURE	OF NOTI	CE, REPORT OR OTHE	R DATA			
TYPE OF SUBMISSION		PE OF ACT	TION						
Notice of Intent	Acidize	Deepen Hydrauli	c Fracturing		uction (Start/Resume) amation	Water Shut-Off			
C Calendaria Barrard	Casing Repair	New Cor	struction	Reco	mplete	✓ Other APD Extension			
Subsequent Report	Change Plans	Plug and	Abandon	Temp	oorarily Abandon	rily Abandon			
Final Abandonment Notice  13. Describe Proposed or Completed O	Convert to Injection	Plug Bac							
completed. Final Abandonment Not is ready for final inspection.) Encana Oil & Gas (USA) Inc. (& Unit 102H well (API 30-045-356 Please note, Encana submitted number.	ons. If the operation results in a m tices must be filed only after all re Encana) was issued an approv 629).	ultiple complet quirements, in ed APD for th 016; howeve	tion or recompl cluding reclam nis well on 01/ r, it is being re NDITION	letion in a lation, have 05/2015. e-submitte	new interval, a Form 316 e been completed and the Encana requests a 2-	0-4 must be filed once testing has been e operator has detennined that the site -year APD extension for the Pinon			
APD extension			15/19						
<ol> <li>14. I hereby certify that the foregoing is Katie Wegner</li> </ol>		Title Senior Regulatory Analyst							
	Tit	le Genior Reg	julatory A	laiyət					
Signature Colla	Da	Date 11/15/2016							
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Approved by		TTEDEN							
AG Elmada	<i>h</i> i		Title	DE	Da	nte (1)/17/16			
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Title 18 U.S.C Section 1001 and Title 4 any false, fictitious or fraudulent stateme				ly and will	fully to make to any depa	artment or agency of the United States			
(Instructions on page 2)		NM		,					

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SUBMIT IN	TRIPLICATE - Other instruc	ctions on page 2			7. If Unit of CA/Agreen	nent, Name and/or No.			
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2. Name of Operator					9. AP Well No.				
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Final Abandonment Notice	Change Plans	=	iporarily Abandon er Disposal						
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	,	CONDITION	IS OF AL	PPROV	AL OIL	CONS. DIV DIST. 3			
	(	Adhere to prev	iously issue	ed stipula		NOV 0 9 2016			
14. I hereby certify that the foregoing is Katie Wegner	strue and correct. Name (Prin	ted/Typed) Ti	5/19 tle Senior Re	gulatory Ar	nalyst 11/05/201	6			
Signature 7700	THE SPACE		AL OR ST	ATE OF					
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