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

Susana Martinez Governor

Ken McQueen Cabinet Secretary

Matthias Sayer Deputy Cabinet Secretary Heather Riley, 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 3160-5 form.

Operator Signature Date: **Original APD 3/2/2015** Sundry Extension Date 8/17/2017

#### WELL INFORMATION:

API WELL#	Well Name	Well #	Operator Name	Туре	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E
30-045-35656- 00-00	BLANCO WASH UNIT		ENCANA OIL & GAS (USA) INC.	0	N	San Juan	F	I	24	24	N	9	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.

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

NMOCD Approved by Signature

Johnie Ball

1/24/18 Date

#### Form 3160-5 (March 2012)

## **RECEIVED**

### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT AUG 17 2017

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

5. Lease Serial No. NMNM 135989

6. If Indian, Allottee or Tribe Name N/A

### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to reventer an Office

abandoned well.	Use Form 3160-3 (A	(PD) for suc	hproposal	Bureaga						
	T IN TRIPLICATE – Other	7. If Unit of CA/Agreement, Name and/or No. NMNM 137065X								
1. Type of Well  ✓ Oil Well  Gas W				8. Well Name and No						
	Vell Other		Blanco Wash Unit 402H (fka-Escrito I24A-2409 01H)  9. API Well No.							
Name of Operator     Encana Oil & Gas (USA) Inc.					30-045-35656					
3a. Address 370 17th Street, Suite 1700			include area cod	le)	10. Field and Pool or Exploratory Area Blanco Wash Mancos (Oil)					
Denver, CO 80202 505-634-649										
4. Location of Well (Footage, Sec., T., SHL: 1543' FSL and 76' FEL Section 24, T24' BHL: 638' FSL and 330' FWL Section 24, T24'	1)			11. County or Parish, State San Juan County, NM						
12. CHEC	CK THE APPROPRIATE BO	OX(ES) TO INDI	CATE NATURE	OF NOTIO	CE, REPORT OR OTH	HER DATA				
TYPE OF SUBMISSION		TYI	TYPE OF ACTION							
✓ Notice of Intent	Acidize	Deepe	1	Prod	uction (Start/Resume)	Water Shut-Off				
Troube of Intent	Alter Casing	Fractu	re Treat	Recl	amation	Well Integrity				
Subsequent Report	Casing Repair	New C	onstruction	Reco	omplete	Other APD Extension				
	Change Plans	Plug a	nd Abandon	Tem	porarily Abandon					
Final Abandonment Notice	Convert to Injection	Plug B	ack	Wate	er Disposal					
determined that the site is ready for Encana Oil & Gas (USA) Inc. (Enca Blanco Wash Unit 402H (fka-Escrito	na) was issued an approv		well on 10/10/2	015. Enc						
						OIL CONS. DIV DIST. 3				
					JA	JG 24 2017				
This final approval expires 9-16-19.  14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)										
Steven Merrell			Title Senior Regulatory Analyst							
Signature Styr	- merely		Date 08/17/2017							
	THIS SPACE	FOR FEDER	RAL OR ST	ATE OF	FICE USE					
Approved by Dave Man	rkiewicz		Title A	FM		Date 9-18-17				
Conditions of approval, if any, are attache that the applicant holds legal or equitable entitle the applicant to conduct operations	title to those rights in the subje		rtify	FO						
Title 18 U.S.C. Section 1001 and Title 43 fictitious or fraudulent statements or repr				d willfully	to make to any departme	ent or agency of the United States any false,				

(Instructions on page 2)