## MM OIL CONSERVATION ARTESIA DISTRICT

District I 1625 N. French Dr., Hobbs, NM 88240 District II B11 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 State of New Mexico AF Energy Minerals and Natural Resources

MAY 17 2017

Form C-129 Revised August 1, 2011

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Submit one copy to appropriate District Office

NFO Permit No.

(For Division Use Only)

#### APPLICATION FOR EXCEPTION TO NO-FLARE RULE 19.15.18.12 (See Rule 19.15.18.12 NMAC and Rule 19.15.7.37 NMAC)

Α.	Applicant Apache Corporation							
• • •	whose address is1945 Bluestern Road, Artesia, NM 88210,							
	hereby requests an exception to Rule 19.15.1			00	days or until			
	, Yr, for the following described tank battery (or LACT):							
	Name of Lease Washington 33 ST 56 Battery Name of Pool Yeso							
	Location of Battery: Unit Letter K				28E			
	Number of wells producing into battery		11					
В.	Based upon oil production of	^		, the estimated *	· volume			
	of gas to be flared is	_MCF; Valueper day.						
C.	Name and location of nearest gas gathering facility:  Artesia DCP Gas Plant							
D.	DistanceEstimated cost of connection							
E.	This exception is requested for the following reasons: DCP curtails their gas due to							
	repairs or plant problems. This is an extension to the one that expires							
	05/31/2017.							
	30-015-40116							
OPERATOR	that the rules and regulations of the Oil Conservation	OIL CONSI	RVATION D	IVISION				
Division have be	een complied with and that the information given above plete justic best of my knowledge and belief.	Approved Until 9449 31, 2017						
Signature	Znul John	ву Жу	nalia Por	ıstaman	te			
Printed Name & Title	Emity Follis Regulatory Analyst	Title _	wings	Op.80				
E-mail Addre	emily.follis@apachecorp.com	Date	5/17/17					
Date 05/	03 Talanhana No. (432) 818-1801	*DD	ase Su	affache	ed COA'S			

Gas-Oil ratio test may be required to verify estimated gas volume.

#### NEW MEXICO OIL CONSERVATION DIVISION DISTRICT 2 OFFICE 811 SOUTH FIRST STREET ARTESIA, NM 88210 (575)748-1283

#### CONDITIONS OF APPROVAL for FLARING or VENTING GAS

- 1. Venting gas is absolutely not allowed.
- 2. Prior to flaring gas, C-129 must be filed & approved. Blanket approval cannot be given for this operation.
- 3. Flared volumes of gas are to be metered & reported.
- **4.** Flares WILL be manned at all times. Brush should be cut down to 1 or 2 inches around flare stack at least a radial distance of 2 times the height of the flare stack.
- 5. Flares WILL NOT be left unattended.
- **6.** No flaring operations to be conducted during red-flag days. <a href="http://www.gacc.nifc.gov/swcc">http://www.gacc.nifc.gov/swcc</a> (go to "Predictive Services" on SWCC website) to check for red flag warnings.
- 7. Follow safe practices for flaring guidelines.
- **8.** Permit may be rescinded at any time by NMOCD.
- **9.** If well is able to be connected to a gas gathering system, it will be done so as soon as possible.
- 10. Flaring of gas is prohibited. The State Forester grants an exception to the prohibition on open fires for the flaring of natural gas when the following conditions are met. Unless flaring is needed for safety purposes, flaring pursuant to this exception shall not be done on days that are "red flag days" as determined by the National Weather Service or on days when the sustained wind is in excess of 25 miles per hour in the area.
- 11.1. The day is not a "red flag day" as determined by the National Weather Service and the sustained wind is not in excess of 25 miles per hour in the area.
- 12.2. The local fire department and county dispatch are notified at least 24 hours in advance of anticipated releases that will result in flaring. If flaring is done by an automated system then the schedule of flaring shall be provided to the local fire department and county dispatch. The area is mowed and maintained at a length not to exceed 4 inches and all other flammable products or debris shall be cleared in the area for a distance of one and one half times the height of the stack.
- 13.3. At least one adult is on site with communications equipment adequate to reach county dispatch and the local fire department in the event of a fire. The individual should also be equipped with a shovel and a water backpack pump or other equipment to deliver water to suppress a fire
- 14.4. If flaring is to take place at an unmanned facility, then the area around the flare stack is mowed and maintained at a length not to exceed 4 inches and all other flammable products or debris shall be cleared in the area for a distance of three times the height of the stack.

Your initials here

DATE: 5/17/17

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

Susana Martinez

Governor

David Martin Cabinet Secretary

Tony Delfin
Deputy Cabinet Secretary

David Catanach
Division Director
Oil Conservation Division



FOR IMMEDIATE RELEASE

Contact: Jim Winchester (505)231-8800 E-Mail: jim.winchester@state.nm.us

## Notice to Oil and Gas Facilities and Operators Flaring Gas in New Mexico

SANTA FE, NM – The Oil Conservation Division (OCD) encourages all oil and gas facilities with flare stacks and well operators that are flaring gas to upgrade their *Fire Awareness Programs* this year. New Mexico State Forestry reports that 460 fires have burned 25,475 acres on state and private land in calendar year 2012.

Forecasts remain dismal this spring with fewer chances for normal precipitation, particularly in southwestern New Mexico and southeastern Arizona. Temperatures could also be higher than normal.

Open flames and gas flares should be monitored carefully and oil and gas operators should create a defensible space to help prevent wildfires. Defensible Space is the area around a structure where combustible vegetation that can spread fire has been cleared, reduced or replaced. This space acts as a barrier between a structure and an advancing wildfire.

During the course of the upcoming fire season, it may become necessary for New Mexico State Forestry to issue fire restriction on State and private land. Log on to <a href="www.nmforestry.com">www.nmforestry.com</a> for updates or call your local district office.

New Mexico State Forestry offers the following guidelines for establishing effective defensible space:

- Create a "Lean, Clean and Green" firebreak area by removing flammable vegetation and growth
  within 30 feet of each structure. Single trees and shrubs may be retained if they are well
  spaced, pruned and placed so they avoid the spread of fire. Maintain an irrigation system for
  any vegetation near structures.
- Keep grass and weeds mowed.
- Prune lower tree limbs to at least 6 feet up to 15 feet (or lower 1/3 of branches on smaller trees).
- Remove vegetation and debris around propane tanks.

For the latest fire weather information please visit USDA Forest Service website: <u>http://activefiremaps.fs.fed.us/current.php</u>

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The Energy, Minerals and Natural Resources Department provides resource protection and renewable energy resource development services to the public and other state agencies.

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

Susana Martinez Governor

David Martin
Cabinet Secretary

Tony Delfin Deputy Cabinet Secretary David R. Catanach, Division Director Oil Conservation Division



#### NOTICE TO OPERATORS

The Oil Conservation Division ("OCD") has been tasked to study flaring and develop a gas capture plan by the end of the year with the ultimate goal to reduce natural gas emissions.

Current OCD reporting has no specific method to differentiate flared and vented volumes reported on C-115 reports. This prevents the OCD from having quantifiable flaring data per Rule 19.15.18.12.F NMAC.

Therefore, to collect flaring volumes and differentiate actual vented volumes going forward, NMOCD will implement a new "Non-Transported Disposition" Code (for gas) to be reported on the C-115 reports. The new code will be "F" for Flared. The new code "F" is to be used to report the volume of gas that is flared on a well basis, or total volume if flared at a common battery or gathering system and reported under one point of disposition. Operators must report vented and flared volumes separately to their respective "Non Transported Disposition" code ("V" for vented and "F" for flared).

The change will become effective for the November 2015 production month with reporting due by January 15, 2016.

The NMOCD will be conducting operator outreach training sessions in the Southeast and Northwest to provide information and answer questions regarding the process.

Meeting notices will be posted on NMOCD website at: <a href="http://www.emnrd.state.nm.us/OCD/announcements.html">http://www.emnrd.state.nm.us/OCD/announcements.html</a>

The C-115 instructions are available on NMOCD website at: <a href="http://www.emnrd.state.nm.us/OCD/documents/eC115\_FullInstructions.pdf">http://www.emnrd.state.nm.us/OCD/documents/eC115\_FullInstructions.pdf</a>

Office	State of New Me			Form C-103				
District 1 - (575) 393-6161	Energy, Minerals and Natu	ral Resources		Revised July 18, 2013				
1625 N. French Dr., Hobbs, NM 88240			WELL API NO. 30-015-40110	į				
District 11 – (575) 748-1283 811 S. First St., Artesia, NM 88210 OIL CONSERVATION DIVISION			5. Indicate Type of Lease					
District III - (505) 334-6178	1220 South St. Fran	South St. Francis Dr.						
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87		STATE 7	FEE				
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa I C, IVIVI 67	303	6. State Oil & Gas I	.ease No.				
87505								
SUNDRY NOTION	CES AND REPORTS ON WELLS		7. Lease Name or U	nit Agreement Name				
(DO NOT USE THIS FORM FOR PROPOS		ļ						
DIFFERENT RESERVOIR. USE "APPLIC PROPOSALS.)	Washington 33 State 56 Battery							
1. Type of Well: Oil Well	8. Well Number 56	;						
2. Name of Operator	9. OGRID Number							
Apache Corporation			873					
3. Address of Operator			10. Pool name or Wildcat					
303 Veterans Airpark Lane, Suite 10	00 Midland, TX 79705		Yeso (96830)					
4. Well Location	4550							
Unit Letter K :	1550 feet from the SOUTH	line and <u>213</u>	0 feet from t	he WESTline				
Section 33	Township 17S Ra	nge 28E		County EDDY				
Section of the second of the s	11. Elevation (Show whether DR,	RKB, RT, GR, etc.		F. 11				
April 1987 W	ž		*					
12. Check A	appropriate Box to Indicate N	ature of Notice.	Report or Other Da	ata				
	••							
NOTICE OF IN	TENTION TO:	SUB	SEQUENT REPO	ORT OF:				
PERFORM REMEDIAL WORK	K 🔲 AI	LTERING CASING						
TEMPORARILY ABANDON	LLING OPNS.□ P	AND A						
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN	TJOB 🔲					
DOWNHOLE COMMINGLE								
CLOSED-LOOP SYSTEM								
OTHER: Flare gas	<b>n</b> 🗸	OTHER:						
	leted operations. (Clearly state all p							
of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of								
proposed completion or reco	ompletion.							
Apache is requesting permission to ter	nporarily flare the Washington 33 St	tate wells listed belo	ow. Intermittent flaring	will occur and gas will be				
measured prior to flaring. Wells include	ed in the above battery are as follow	s: a 90 day flare fro	m 05/31/17 thru 08/31.	/17 REVISED				
00.045.40440. \\	150¥ 00 045 40450 \\ 1							
30-015-40110 Washington 33 State # 30-015-40116 Washington 33 State #		3 State #57						
30-015-40118 Washington 33 State #								
30-015-41680 Washington 33 State #			A.	M OIL CONSERVATION				
30-015-41682 Washington 33 State #				ARTESIA DISTRICT				
30-015-41684 Washington 33 State #	<sup>1</sup> 71			MAV 1 = 2017				
				MAY 17 2017				
				RECEIVED				
				Committee Commit				
				]				
Spud Date:	Rig Release Da	te:						
				j				
I hereby certify that the information a	pove is true and complete to the be	st of my knowledge	e and belief.					
/ /	$\Omega$ .	-						
Color	ale Alla							
SIGNATURE ///	TITLE Reg An	alyst	DATE	05/03/17				
		Emillio fallis Osiii 1		(400) 040 455				
Type or print name Emily Fulls	E-mail address	Emily follis@apach	ecorp.com PHON	VE: (432) 818-1801				
For State Use Only								
APPROXED BY				5/10/10				
APPROVED BY:	TITLE		DATE					
Conditions of Approval (if any):								