District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 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 Energy Minerals and Natural Resources

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

NOV 2 3 2016 Form C-129 Revised August 1, 2011

NM OIL CONSERVATION ARTESIA DISTRICT

> Submit one copy to appropriate RECEIVED 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)

	A.	Applicant Apache Corporation			
		whose address is, 1945 Bluestern Road, Artesia, NM 88210			
		hereby requests an exception to Rule 19.15.1	8.12 for		
			for the following described tank battery (or LACT):		
		Name of LeaseOutlaw State #2 Batter	Y Name of Pool Yeso		
		Location of Battery: Unit Letter	Name of Pool Section 29 17S 28E		
.*		Number of wells producing into battery	12		
	B.	Based upon oil production of	0barrels per day, the estimated * volume		
		of gas to be flared is2.0 MMCF	MCF; Valueper day.		
	C.	Name and location of nearest gas gathering f Frontier Empire Abo Unit	acility:		
¥.,	D.		ost of connection		
	E.	This exception is requested for the following reasons: This is for an extension on the			
		previous one that will expire 11/30/20	)16.		
			and and a second sec		
		GPS: Lat 32.8005657 Long -104	.192314		
		· · · · · · · · · · · · · · · · · · ·	30-015-42563		
	RATOR	that the rules and regulations of the Oil Conservation	OIL CONSERVATION DIVISION		
Divisio	on have b	een complied with and that the information given above olete to the best of my knowledge and belief.	Approved Until <u>FCb. 28, 2017</u>		
Signa	ture	Statel Hubsm	By Anglia Bastamarte		
Printe & Tit	ed Name	e Isabel Hudson - Regulatory Analyst	Title Business Dp. Sp.		
	il Addre	Isabel Hudson@apachecorp.com	Date 11/23/16		
Date	11/23	/2016 Telephone No. (432) 818-1142	*Please see attached C.D.A.'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.

AND DEPARTURE PRATIC

- 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. <u>http://www.gacc.nifc.gov/swcc</u> (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: 11/23/16

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

Susana Martinez

David Martin Cabinet Secretary

Tony Delfin Deputy Cabinet Secretary

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 <u>www.nmforestry.com</u> 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.



David Catanach Division Director Oil Conservation Division



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: http://www.emnrd.state.nm.us/OCD/announcements.html

The C-115 instructions are available on NMOCD website at: http://www.emnrd.state.nm.us/OCD/documents/eC115 FullInstructions.pdf

### **RULES**

#### 19.15.7.24 OPERATOR'S MONTHLY REPORT (Form C-115):

A. An operator shall file a form C-115 for each non-plugged well completion for which the division has approved a form C-104 and for each secondary or other enhanced recovery project or pressure maintenance project injection well or other injection well within the state, setting forth complete information and data indicated on the forms in the order, format and style the director prescribes. The operator shall estimate oil production from wells producing into common storage as accurately as possible on the basis of periodic tests.

#### 19.15.18.12 CASINGHEAD GAS:

F. Pending connection of a well to a gas-gathering facility, or when a well has been excepted from the provisions of Subsection A of 19.15.18.12 NMAC, the operator shall burn all gas produced and not used, and report the estimated volume on form C-115.

Thank you for your assistance in this matter. If you have any questions please contact the appropriate OCD District Office.

Sincerely,

David R. Catanach Director, Oil Conservation Division

Office	State of New Mexico	Form C-103
<u>District 1</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Natural Resources	Revised August 1, 2011 WELL API NO.
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210 <u>District III</u> – (505) 334-6178	OIL CONSERVATION DIVISION 1220 South St. Francis Dr.	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Fe, NM 87505	STATE     FEE       6. State Oil & Gas Lease No.
SUNDRY NOTICI	ES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
	LS TO DRILL OR TO DEEPEN OR PLUG BACK TO A TION FOR PERMIT" (FORM C-101) FOR SUCH	Outlaw State #2 Battery
1. Type of Well: Oil Well 🔽 G	as Well 🛄 Other	8. Well Number
2. Name of Operator Apache Corporation	an green en en green en green en	9. OGRID Number 873
3. Address of Operator 303 Veterans Airpark Lane, Suite 3000	0 Midland, TX 79705	10. Pool name or Wildcat Artesia; Glorieta-Yeso (96830)
4. Well Location		
Unit Letter P :		feet from theline
Section 29	Township 17S Range 28E 11. Elevation (Show whether DR, RKB, RT, GR, etc.	NMPM County Eddy
12 Check Am	monute Day to Indiante Nature of Nation	Remark on Other Date
-	propriate Box to Indicate Nature of Notice	, Report or Other Data
		SEQUENT REPORT OF:
		RK ALTERING CASING ALTERING CASING ALTERING OPNS. P AND A
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OTHER: Flare Gas	OTHER:	
<ol> <li>Describe proposed or complet of starting any proposed work proposed completion or recorr</li> </ol>	ted operations. (Clearly state all pertinent details, and .). SEE RULE 19.15.7.14 NMAC. For Multiple Completion.	nd give pertinent dates, including estimated date ompletions: Attach wellbore diagram of
Apache is requesting an extension to	temporarily flare the Outlaw State #2 Battery. Well	s included in the above battery are as follows:
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