# NM OIL CONSERVATION

M OIL CONSERVATION ARTESIA DISTRICT

APR 1 1 2016

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

Form C-129
Revised August 1, 2011
RECEIVED Revised August 1, 2011
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 Bluestem Road, Artesia, NM 88210				
	•	٩n	ys or until		
	Nome of Losse D State #49 Battery  Name of Losse D State #49 Battery  Name of Road Yeso				
	Location of Battery: Unit Letter	Name of Pool Yeso Section 36 Township 17S Range 28E			
	Number of wells producing into battery 3	-015-32487 <sup>17</sup>	_		
В.		barrels per day, the estimated * volun  MCF; Valueper day			
C.	Name and location of nearest gas gathering facility:  Artesia DCP				
D.	Distance Estimated cost of connection				
E.	This exception is requested for the following reasons:  This is for an extension to the				
	previous one that will expire April 30, 2016.				
		·	<del></del>		
Division have be-	hat the rules and regulations of the Oil Conservation en complied with and that the information given above ete to the best of my knowledge and belief.	OIL CONSERVATION DIVISION Approved Until 7/30/2016			
Signature	Jeabel Housson	By Amalia Poustamante			
Printed Name & Title	Isabel Hudson - Regulatory Analyst	Title PSUSUNESS Op. Sp			
E-mail Addres	Isabel.hudson@apachecorp.com	Date 4/12/16	<del>-</del>		
Date 04/07/2	2016 Telephone No. (432) 818-1142	* Please see attached C.	0.A.'s		

<sup>\*</sup> 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

(3/3)/40-1203

### 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 A?

DATE: 4/12/16

## 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="https://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: http://activefiremaps.fs.fed.us/current.php

###

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: 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

Submit 3 Copies To Appropriate District Office	State of New Mexico		Form C-103 June 19, 2008			
District I Energy, Minerals and Natural Resources 1625 N. French Dr., Hobbs, NM 88240			WELL API NO.			
District II 1301 W. Grand Ave., Artesia, NM 88210 OIL CONSERV		N DIVISION				
District III	1220 South St. F	rancis Dr.	5. Indicate Type of Lease STATE  FEE			
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> Santa Fe, NM 87505			6. State Oil & Gas Lease No.			
1220 S. St. Francis Dr., Santa Fe, NM 87505						
SUNDRY NOTICE	7. Lease Name or Unit Agreement Name					
(DO NOT USE THIS FORM FOR PROPOSAL DIFFERENT RESERVOIR. USE "APPLICA" PROPOSALS.)	D State 49 Battery					
1. Type of Well:  Oil Well G	8. Well Number					
Name of Operator     Apache Corporation			9. OGRID Number 873			
3. Address of Operator			10. Pool name or Wildcat			
303 Veterans Airpark Lane, Suite 3000	Midland, TX 79705		Yeso			
4. Well Location	fact from the	line and	feet from theline			
Unit Letter E : Section 36		Range 28E	NMPM County Eddy			
	11. Elevation (Show whether I					
		· · · · · · · · · · · · · · · · · · ·				
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data						
NOTICE OF INTE	ENTION TO: PLUG AND ABANDON □	REMEDIAL WOR	SEQUENT REPORT OF:  K			
<del></del>	CHANGE PLANS	COMMENCE DR	<del></del>			
<del>-</del>	MULTIPLE COMPL	CASING/CEMEN	T JOB 🔲			
DÓWNHOLE COMMINGLE						
OTHER: Flare Gas	<u>×</u>	OTHER:				
13. Describe proposed or complete	ed operations. (Clearly state a	Il pertinent details, an	d give pertinent dates, including estimated date tach wellbore diagram of proposed completion			
or recompletion.	). SEE RULE 1103. FOI Mui	upie Completions. At	ttach welloofe diagram of proposed completion			
Apache is requesting an extension of problems. Gas will be measured problems.	to flare gas from the D State w	ells. Intermittent flarin	g will occur due to DCP's repair and plant			
·	•					
The last 5 digits of the API #'s to the	e 17 wells that go to the D Stat	e 49 Battery are:	NM OIL CONSERVATION			
D State #11 -32487 D State	#49 -38413 D State #6		- A OTSIKICA			
D State #12 -32488 D State D State #22 -31966 D State			APR 1 1 2018			
	#61 -38969 D State #7		W = 1 2010			
	#62 -39067 D State #7	5 -39925	RECEIVED			
D State #46 -38410 D State	#65 -39738		TOLIVE!			
		_				
Spud Date:	Rig Release	Date:				
			-			
I hereby certify that the information above is true and complete to the best of my knowledge and belief.						
SIGNATURE Jabel House	SonTITLE_Rec	gulatory Analyst	DATE <u>04/07/2016</u>			
Type or print name Isabel Hudson	E mail add	recci - teahat hudeon@anad	phecorp.com PHONE: (432) 818-1142			
Type or print name Isabel Hudson E-mail address: Isabel.hudson@apachecorp.com PHONE: (432) 818-1142  For State Use Only						
APPROVED BY: MALLET THE BUSINESS DO. Sp. DATE 4/12/16						
APPROVED BY: MULLITY	)		Sp. DATE 4/12/16			