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Form 3160-4 (August 2007)		Ð	TIDEAT	TMEN1	ED STA' I OF TH AND MA	E INTER	ICNT	-	CDE	entesi	2014/		0	MB No	.PPROVED . 1004-0137 uly 31, 2010	
	WELL CON	IPLET		R RE	COMPI	LETION	REPOR	at A			ED		ease Seria NMNM85			
la. Type of			🗖 Gas V		Dry	🗖 Oth						6. 1	f Indian, A	llottee	or Tribe Na	me
b. Type of	•	🛛 New ' Other	Well	U Worl	k Over	🗖 Deep	en 🖸 I	Plug E	Back	🔲 Diff, 1	Resvr.	7. t	Jnit or CA	Agree	ment Name	and No.
	PETROLEUM C										-			BDB FE	Well No. EDERAL 1H	
3. Address	105 SOUTH FO ARTESIA, NM	00H1H 88210	STREE				3a. Phone Ph: 575-			e area code	;)	9. A	API Well N	<b>N</b> О.	30-015-	39421
4. Location	of Well (Report l	ocation c	learly an	id in acco	ordance w	ith Federa	l requireme	ents)*				10.	Field and PARKWA	Pool, o Y: BO	r Explorator NE SPRIN	y 3
At surfac At top pr	e NWNW 560 od interval report			NW 560	FNL 330	FWL		•				11.	Sec., T., F or Area S	R., M., ( Sec 31	or Block and T19S R30E	Survey Mer
At total d	epth NENE 6	53F <u>NL 2</u>	69FEL										County or EDDY		N	1
14. Date Spi 04/28/20	udded )14			ate T.D. I /30/2014				Date C ) & A 8/13/2	Complete	ed Ready to	Prod.	17.	Elevations 3	s (DF, 1 1332 G	KB, RT, GL) L	*
18. Total De	pth: MI TV		12771	L	19. Plug	Back T.D	.: MD TVI		12	723	20. D	epth Br	idge Plug	Set:	MD TVD	
21. Type Ele CNL,HI-	ctric & Other Me RES LATEROL				nit copy o	f each)		<u> </u>			well cor DST rur ctional S	?	No No		es (Submit a es (Submit a es (Submit a	nalysis) nalysis)
23. Casing and	Liner Record (A	Report al	l strings	set in we	ell):					Dite		ui vey :			es (oublink a	11419515)
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	mation	<u></u>	Тор	9570	Bottom	10	Perfora			10015	Size		No. Holes	_	Perf. Sta ODUCING	tus
A) B)	BONE SPRING	<u></u>		8573	127			03	<u>973 TC</u>	0 12615			35	10 F M	ODUCING	·
C)																
D) 27. Acid, Fra	cture, Treatment,	Cement	Squeeze	, Etc.								l				
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	ion - Interval B	Te		Oil	Gas	Wa		il Gravi	itv	Gas		Prietor	tion Method		· · · · · · · · · · · · · · · · · · ·	
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(See Instruction ELECTRON CLAM E <u>3</u> /8	ns and spaces fo IC SUBMISSIO ATICOPE	r addition N #2619 RATO	nal data 17 VER <b>R-SUI</b>	on rever. IFIED B BMITT	se side) BY THE H ED ** (	BLM WE	LL INFOR	IBM	TION S	YSTEM D ** OP	ERAT	OR-S	UBMIT	TED	**	$\left( \right)_{i}$

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District IV	And D C Loro       MAR D C Loro       1220 South St. Francis Dr. Santa Fe, NM 87505       Submit one copy to appr District         ncis Dr., Santa Fe, NM 87505       NFO Permit       No.         (For Division Us)
i	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)
А.	Applicant <u>Yates Petroleum Corporation</u> ,
	whose address is 105 S. Fourth Street, Artesia, NM 88210,
	hereby requests an exception to Rule 19.15.18.12 fordays or until
	June 29 , Yr 2016 , for the following described tank battery (or LACT):
	Name of Lease Zia AHZ Federal Com #2H Name of Pool Bone Spring
	Location of Battery: Unit Letter <u>C</u> Section <u>13</u> Township <u>20S</u> Range <u>29E</u>
	Number of wells producing into battery <u>1 well, API #30-015-40404</u>
В.	Based upon oil production of31 barrels per day, the estimated * volume
	of gas to be flared is <u>84 +/- Daily</u> MCF; Value per day.
C.	Name and location of nearest gas gathering facility:
D.	DistanceEstimated cost of connection
	This exception is requested for the following reasons: <u>Requesting permission to flare due to abnormal</u>
E.	This exception is requested for the ronowing reasons. <u>Requesting permission to have due to gonoriman</u>
E.	system pressures in DCP lines. The possibility of flare will not be consistent; therefore, the volume above
E.	
E.	system pressures in DCP lines. The possibility of flare will not be consistent; therefore, the volume above
OPERATO	system pressures in DCP lines. The possibility of flare will not be consistent; therefore, the volume above can easily fluctuate.
OPERATO I hereby certif Division have	system pressures in DCP lines. The possibility of flare will not be consistent; therefore, the volume above can easily fluctuate.
OPERATO I hereby certif Division have	system pressures in DCP lines. The possibility of flare will not be consistent; therefore, the volume above can easily fluctuate.         DR         fy that the rules and regulations of the Oil Conservation e been complied with and that the information given above mplete to the best of myknowledge and belief.         Mathematical Without Construction         Mathematicon         Mathema
OPERATO I hereby certif Division have is true and cor Signature Printed Nar	system pressures in DCP lines. The possibility of flare will not be consistent; therefore, the volume above can easily fluctuate.  OR fy that the rules and regulations of the Oil Conservation e been complied with and that the information given above mplete to the best of my knowledge and belief.  Minute Construction By LIM By LIM By Title Area Construction By
OPERATO I hereby certif Division have is true and cor Signature Printed Nar & Title	system pressures in DCP lines. The possibility of flare will not be consistent; therefore, the volume above can easily fluctuate.         DR         fy that the rules and regulations of the Oil Conservation e been complied with and that the information given above mplete to the best of my knowledge and belief.         Multiple         Multiple         Multiple         By         Lthub         By         Lthub

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\* 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. <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: 3/30/10

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

Susana Martinez Governor

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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 <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. Susana Martinez Governor

David Martin Cabinal 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