

DISTRICT I  
1625 N. French Drive, Hobbs, NM 88240  
DISTRICT II  
1301 W. Grand Ave., Artesia, NM 88210  
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-129  
Revised 4-1-91

OIL CONSERVATION DIVISION  
1220 South St. Francis Drive  
Santa Fe, NM 87505

Submit 3 Copies to  
Appropriate District Office

NFO Permit No. \_\_\_\_\_  
(For Division Use Only)

APPLICATION FOR EXCEPTION TO NO-FLARE RULE 306  
(See Rule 306 and Rule 1129)

- A. Applicant Mack Energy Corporation,  
whose address is P.O. Box 960, Artesia, NM 88211-0960,  
hereby requests an exception to Rule 306 for 6 months days or until  
20, for the following described tank battery (or LACT):  
Name of Lease Mosquito State (30-005-64167) Name of Pool Wildcat; San Andres  
Location of Battery: Unit Letter O Section 5 Township 14S Range 29E  
Number of wells producing into battery 2  
B. Based upon oil production of 30 barrels per day, the estimated \* volume  
of gas to be flared is TSTM MCF; Value \_\_\_\_\_ per day.  
C. Name of location of nearest gas gathering facility:  
DCP Midstream  
D. Distance 7.5 miles Estimated cost of connection Dependent on production volume  
E. This exception is requested for the following reasons: The gas from this lease is too small to  
measure.

NM OIL CONSERVATION  
ARTESIA DISTRICT

OCT 22 2014

RECEIVED

OPERATOR

I hereby certify that the rules and regulations of the Oil Conservation  
Division have been complied with and that the information given above is  
true and complete to the best of my knowledge and belief.

Signature Deana Weaver

Printed Name & Title Deana Weaver Production Clerk

Date 10/21/2014 Telephone No. (575)748-1288

OIL CONSERVATION DIVISION

Approved Until April 15, 2015  
By J. Dade  
Title Dist. # Supervisor  
Date Oct 28, 2014

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

\* See Attached COA's

**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.  
<http://www.gacc.nifc.gov/swcc> (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 *RS*

10/28 2014

State of New Mexico  
Energy, Minerals and Natural Resources Department

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Susana Martinez  
Governor

David Martin  
Cabinet Secretary

Brett F. Woods, Ph.D.  
Deputy Cabinet Secretary

Jami Bailey, Division Director  
Oil Conservation Division



**March 7, 2014**

FOR IMMEDIATE RELEASE

Contact: Jim Winchester (505)231-8800 E-Mail: [jim.winchester@state.nm.us](mailto: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 362 fires burned 6,879 acres on state and private land in calendar year 2013.

Forecasts remain dismal this spring with fewer chances for normal precipitation, particularly in southwestern New Mexico and southeastern Arizona. Temperatures are expected to 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.

This means that as a general rule of thumb, the area around staffed flaring facilities should be mowed and maintained at a length not to exceed 4 inches and all other flammable products or debris should be cleared in the area for a distance of at least one and one half times the height of the stack.

If flaring is to take place at an unstaffed facility, then the mowed area around the flare stack should be increased to three times the height of the stack. On "red flag" days local fire departments should be notified prior to the flaring operations.

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 [www.nmforestry.com](http://www.nmforestry.com) for updates or to get information on how to contact your local State Forestry District office.

For the latest fire weather information please visit USDA Forest Service website:  
[http://gacc.nifc.gov/swcc/predictive/outlooks/monthly/swa\\_monthly.pdf](http://gacc.nifc.gov/swcc/predictive/outlooks/monthly/swa_monthly.pdf)

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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.*

1220 South St. Francis Drive • Santa Fe, New Mexico 87505  
Phone (505) 478-3480 • Fax (505) 478-3482 • [www.emnrd.state.nm.us/ocd](http://www.emnrd.state.nm.us/ocd)