| Submit 1 Copy To Appropriate District State of New Mexico | Form C-103 | |
|--|--|--|
| District 1 (575) 393-6161 Energy, Minerals and Natural Resources | Revised August 1, 2011 WELL API NO. | |
| District II (575) 748-1283 | 30-015-31934 | |
| 811 S. First St., Artesia, NM 88210OIL CONSERVATION DIVISIONDistrict III - (505) 334-61781220 South St. Francis Dr. | 5. Indicate Type of Lease | |
| 1000 Rio Brazos Rd., Aztec, NM 87410 District IV - (505) 476-3460 Santa Fe, NM 87505 | STATE FEE 6. State Oil & Gas Lease No. | |
| 1220 S. St. Francis Dr., Santa Fe, NM | 0. State of a Gas Bease No. | |
| 87505 SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. (USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH | Lease Name or Unit Agreement Name NW State | |
| PROPOSALS.) 1. Type of Well: Oil Well 🖾 Gas Well 🗋 Other | 8. Well Number 18 | |
| 2. Name of Operator | 9. OGRID Number | |
| LRE Operating, LLC 3. Address of Operator | 281994 10. Pool name or Wildcat | |
| 1111 Bagby Street Suite 4600, Houston, TX 77002 | Artesia; Queen-Grayburg-SA | |
| 4. Well Location | | |
| Unit Letter <u>G</u> : <u>2272</u> feet from the <u>North</u> line and | 2273 feet from the East line | |
| Section 32 Township 17S Range 28E | NMPM Eddy County | |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc. 3691' GL | | |
| | | |
| 12 Check Appropriate Box to Indicate Nature of Notice, | Report or Other Data | |
| | SEQUENT REPORT OF: | |
| PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WOR | | |
| TEMPORARILY ABANDON CHANGE PLANS COMMENCE DR | ILLING OPNS. P AND A | |
| PULL OR ALTER CASING I MULTIPLE COMPL CASING/CEMEN | IT JOB 🗌 | |
| | | |
| OTHER: Flaring Gas OTHER: | | |
| 13. Describe proposed or completed operations. (Clearly state all pertinent details, ar | d give pertinent dates, including estimated date | |
| of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Co proposed completion or recompletion. | impletions: Attach wellbore diagram of | |
| | | |
| Description to Grand the Description of the Description Description of the Description Des | | |
| Requesting to flare due to Force Majeure maintenance event affecting the Frontier's Empire | re Abo Gas Plant. | |
| Estimated Volume – 275 MCFPD | | |
| Estimated Time – 30 days (intermitting) | | |
| Estimated Thile – 50 days (intermitting) | | |
| Verbal approval given by Randy Dade w/ OCD on Feb 26, 2014. | | |
| | | |
| | | |
| | | |
| Spud Date: Rig Release Date: | | |
| | | |
| I hereby certify that the information above is true and complete to the best of my knowled | ge and belief. | |
| A A A A A A A A A A A A A A A A A A A | | |
| SIGNATURE M. Jul / STITLE Production Supervisor | DATE <u>02/27/2014</u> | |
| | O.(10 <u></u> | |
| Type or print name <u>Michael Barrett</u> E-mail address: <u>mbarrett@limerockreso</u> | urces.com_ PHONE: <u>575-623-8424</u> | |
| For State Use Only | $n \rightarrow h$ | |
| APPROVED BY: (1) (1) (1) TITLE (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) | | |
| Conditions of Approval (if any): | | |
| 111 1 . NA 15 | | |
| A / Hand MIHC | | |
| X m Milling Uns | | |
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District 1 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III District II 1000 Rio Brazos Road, Azicc, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

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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 October 15, 2009

Submit one copy to appropriate District Office

NFO Permit No.

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(For Division Use Only)

| Al | PPLICATION 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>LRE Operating, LLC</u> , | | |
| | whose address is <u>1111 Bagby Street, Suite 4600, Houston, TX 77002</u> , | | |
| | hereby requests an exception to Rule 19.15.18.12 for | | |
| | | | |
| | Name of Lease <u>NW State Battery</u> Name of Pool <u>Artesia; Queen-Grayburg-SA</u> | | |
| | Location of Battery: Unit Letter <u>G</u> Section <u>32</u> Township <u>17S</u> Range <u>28E</u> | | |
| | Number of wells producing into battery 23 $30 \cdot 0.5 \cdot 3.934$ | | |
| В. | Based upon oil production of <u>N/A</u> barrels per day, the estimated * volume | | |
| | of gas to be flared isMCF; ValueN/Aper day. | | |
| C. | Name and location of nearest gas gathering facility: | | |
| | Frontier's Empire Abo Gas Plant ("Empire Abo") | | |
| D. | Distance <u>N/A</u> Estimated cost of connection <u>N/A</u> | | |
| E. | This exception is requested for the following reasons: | | |
| | Requesting to flare gas due Force Majeure maintenance event affecting Frontier's Empire Abo | | |
| | Empire Gas Plant. | | |
| | | | |
| | nat 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. | | |
| Signature | Mlu h | | |
| Printed Name & Title Mic | hael Barrett - Production Supervisor | | |
| E-mail | Date 227/14 | | |
| | rrett@limerockresources.com | | |
| Date 02/27/2 | | | |
| Gas-Oil ratio | o test may be required to verify estimated gas volume. | | |

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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.
- 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. <u>Flaring of gas is prohibited</u>. 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 f(2) where f(2) and f(2) and

State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

John Bemis Cabinet Secretary

Brett F. Woods, Ph.D. Deputy Cabinet Secretary Jami Bailey Division Director Oil Conservation Division



March 19, 2013 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.