| Submit 1 Copy To Appropriate District | State of New Me | | Form C-103 |
|---|---------------------------------------|------------------------------|--|
| District 1 - (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240 | Energy, Minerals and Natu | ral Resources | Revised August 1, 2011 WELL API NO. |
| District II - (575) 748-1283 811 S. First St., Artesia, NM 88210 | OIL CONSERVATION | | 5. Indicate Type of Lease |
| District III - (505) 334-6178 1000 Rip Brazos Rd., Aztec, NM 87410 | 1220 South St. Fran | | STATE 🖌 FEE |
| District IV – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM | Santa Fe, NM 87 | 303 | 6. State Oil & Gas Lease No. |
| | CES AND REPORTS ON WELLS | | 7. Lease Name or Unit Agreement Name |
| (DO NOT USE THIS FORM FOR PROPOS. DIFFERENT RESERVOIR. USE "APPLIC, PROPOSALS.) | | | AB State 647 Battery |
| 1. Type of Well: Oil Well 🔽 🕜 | Gas Well 🔲 Other | | 8. Well Number |
| 2. Name of Operator Apache Corporation | | | 9. OGRID Number 873 |
| 3. Address of Operator 303 Veterans Airpark Lane, Suite 300 |)0 Midland TX 79705 | | 10. Pool name or Wildcat Yeso |
| 4. Well Location | | | |
| Unit Letter N :: | feet from the | line and | feet from theline |
| Section 32 | | nge 28E | NMPM County Eddy |
| | 11. Elevation (Show whether DR, | RKB, KI, GK, etc | |
| | | | |
| 12. Check A | ppropriate Box to Indicate N | ature of Notice | , Report or Other Data |
| NOTICE OF INT | | | |
| PERFORM REMEDIAL WORK | PLUG AND ABANDON | REMEDIAL WOR | RK |
| PULL OR ALTER CASING | | CASING/CEMEN | |
| DOWNHOLE COMMINGLE | ι. | | |
| OTHER: Flare Permit | | OTHER: | |
| 13. Describe proposed or compl | eted operations. (Clearly state all p | pertinent details, a | nd give pertinent dates, including estimated date |
| proposed completion or reco | | . For multiple Co | ompletions: Attach wellbore diagram of |
| Apache is requesting permission to | flare gas from the AB State #647 F | Battery. Intermitter | nt flaring will occur due to Frontier's inability to |
| take our gas at this battery. Gas wi | Il be measured prior to flaring.Well | s included in the al | bove battery are as follows: |
| | | | |
| 30-015-39927 AB STATE 647 #1 30-015-41500 AB STATE 647 #2 | | TATE 647 #9 TATE 647 #10 | |
| 30-015-41501 AB STATE 647 #3 | 30-015-41495 AB S | TATE 647 #11 | |
| 30-015-41505 AB STATE 647 #4 30-015-41502 AB STATE 647 #5 | | TATE 647 #12 TATE 647 #13 | |
| 30-015-41503 AB STATE 647 #6 | | TATE 647 #14 | |
| 30-015-41491 AB STATE 647 #7 | | TATE 647 #15 | |
| 30-015-41492 AB STATE 647 #8 | 30-015-41511 AB S | TATE 647 #16 | |
| 0 J.D | | | |
| Spud Date: | Rig Release D | ate: | |
| | | | |
| I hereby certify that the information a | above is true and complete to the b | est of my knowled | ige and belief. |
| 0 11 | | | |
| SIGNATURE USAbel-H | LAST TITLE Regul | atory Analyst | DATE 02/10/2016 |
| Type or print name Isabel Hudson | E-mail addres | s: Isabal Hudson@ap | pachecorp.com PHONE: (432) 818-1142 |
| For State Use Only | v l o D. | 5 Ar | NUMER 2/12/11 |
| APPROVED BY: (//////////////////////////////////// | TITLE IOI | " very | DATE AJOYIC |
| | | | |
| 1.5. | Attached | OMA | τ Κ |
| ×)el | ~ ~ vreucher | $-\pi$ | ر ا |

District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rond, 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 Fc, NM 87505

Form C-129 Revised August 1, 2011

Submit one copy to appropriate 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, | | | | |
| | | 18.12 for 90 days or u | | | |
| | , Yr, | for the following described tank battery (or LACT): | | | |
| | Name of LeaseAB State 647 Battery | Name of Pool Yeso | | | |
| | | Name of Pool Yeso <u>Section 32</u> Township 17S Range 28E | | | |
| | Number of wells producing into battery | 16 | | | |
| Β. | | barrels per day, the estimated * volume | | | |
| | | MCF; Valueper day. | | | |
| C. | Name and location of nearest gas gathering Frontier Empire Abo Unit | facility: | | | |
| D. | DistanceEstimated cost of connection | | | | |
| E. | This exception is requested for the following | g reasons: Frontier Empire Abo Unit Gas Plant | | | |
| | cannot take our gas at this new batte | ery. This is an extension to the permit that | | | |
| | expires 02/29/2016. | | | | |
| | | | | | |
| | | | | | |
| ERATOR | | OIL CONSERVATION DIVISION | | | |
| vision have be | that the rules and regulations of the Oil Conservation concomplied with and that the information given above dete to the best of my knowledge and belief. | Approved Until May 31 2016 | | | |
| mature | Jeabel Housson | By_RDCde | | | |
| nted Name | isabel Hudson - Regulatory Analyst | Title DIST PSychuss | | | |
| nail Addre | Isabel.Hudson@apachecorp.com | Date 2/12/16 | | | |
| te 02/10/ | ²⁰¹⁶ Telephone No. (432) 818-1142 | & See Attached COA'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.
- 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 HU)

DATE: 2/12/16

Jaml Balley, Division Director

Oil Conservation Division

Susana Martinez Governor

David Martin Cabinet Secretary

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

March 7, 2014

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 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 <u>www.nmforestry.com</u> for updates or to get information on how contact your local State Forestry District office.

For the latest fire weather information please visit USDA Forest Service website: <u>http://gacc.nifc.gov/swcc/predictive/outlooks/monthly/swa_monthly.pdf</u>

###

The Energy, Minerals and Natural Resources Department provides resource protection and renewable energy resource development services to the public and other state agencies.



Jami Balley, Division Director

Oil Conservation Division

Susana Martinez Governor

David Martin Cabinet Secretary

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

March 7, 2014

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 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 <u>www.nmforestry.com</u> for updates or to get information on how contact your local State Forestry District office.

For the latest fire weather information please visit USDA Forest Service website: <u>http://gacc.nifc.gov/swcc/predictive/outlooks/monthly/swa_monthly.pdf</u>

###

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) 476-3460 • Fax (505) 476-3462 • www.emnrd.state.nm.us/ocd

