

* 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.
<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 Permit may be rescinded at any time by NMOCD.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

SD

DATE:

2/12/14

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martínez
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

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 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:
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) 476-3480 • Fax (505) 476-3482 • www.emnrd.state.nm.us/ocd

State of New Mexico
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1220 South St. Francis Drive • Santa Fe, New Mexico 87505
Phone (505) 476-3460 • Fax (505) 476-3462 • www.emnrd.state.nm.us/ocd

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 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 PROPOSALS.)		WELL API NO.
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No.
3. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705		7. Lease Name or Unit Agreement Name Washington 33 State Battery
4. Well Location Unit Letter _____ feet from the _____ line and _____ feet from the _____ line Section 33 Township 17S Range 28E NMPM County Eddy		8. Well Number
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 873
		10. Pool name or Wildcat Yeso (96830) & Grayburg-San Andres (3230)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Flare Gas ☒

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache is requesting permission to temporarily flare all of the Washington 33 State wells. Intermittent flaring will occur & gas will be measured prior to flaring. Wells included in the above battery are as follows:

30-015-30299	30-015-22821	30-015-39895	30-015-40020	30-015-40078
30-015-30276	30-015-30332	30-015-39883	30-015-40021	30-015-40114
30-015-30277	30-015-30195	30-015-39884	30-015-40022	30-015-40110
30-015-30138	30-015-30196	30-015-39885	30-015-40023	30-015-40115
30-015-30189	30-015-30334	30-015-39886	30-015-40087	30-015-40111
30-015-30190	30-015-01690	30-015-40015	30-015-40088	30-015-40116
30-015-30191	30-015-22464	30-015-40014	30-015-40089	30-015-40117
30-015-30193	30-015-22605	30-015-40016	30-015-40090	30-015-40112
30-015-22524	30-015-22124	30-015-40017	30-015-40113	30-015-40118
30-015-30194	30-015-22417	30-015-40018	30-015-40076	30-015-40119
30-015-22822	30-015-22465	30-015-40019	30-015-40077	30-015-40120

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

Isabel Hudson

TITLE Regulatory Analyst

DATE 02/11/2016

Type or print name Isabel Hudson

E-mail address: Isabel.Hudson@apachecorp.com

PHONE: (432) 818-1142

For State Use Only

APPROVED BY:

[Signature]

TITLE

Dst J Spewison

DATE

2/12/16

Conditions of Approval (if any):

★ See Attached COA's