

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**NMOCD**  
**Artesia**

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NMLC029435B

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

7. If Unit or CA/Agreement, Name and/or No.  
NMNM134086

8. Well Name and No.  
CEDAR LAKE FEDERAL CA 826H

9. API Well No.  
30-015-40462

10. Field and Pool, or Exploratory  
CEDAR LAKE;GLOREITA-YESO

11. County or Parish, and State  
EDDY COUNTY COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other: UNKNOWN OTH

2. Name of Operator  
APACHE CORPORATION  
Contact: EMILY FOLLIS  
E-Mail: Emily.Follis@apachecorp.com

3a. Address  
303 VETERANS AIRPARK LANE SUITE 1000  
MIDLAND, TX 79705  
3b. Phone No. (include area code)  
Ph: 432-818-1801

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 8 T17S R31E SWNW 2128FNL 220FWL

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Venting and/or Flaring
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

APACHE FLARE PRODUCTION 05/24/16 - 09/20/16 ON THE BELOW LISTED WELLS **NM OIL CONSERVATION**  
ARTESIA DISTRICT  
Cedar Lake Federal CA 826H - API# 30-015-40462 orig. NFE Federal 26H  
Cedar Lake Federal CA 810H - API# 30-015-40466 orig. Raven Federal 10H  
Meter #T334  
PAD 5 TEMP FLARE- COA'S - SEE ATTACHED PRODUCTION  
**DEC 12 2016**  
**RECEIVED**

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #357117 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 11/08/2016 ()**  
Name (Printed/Typed) EMILY FOLLIS  
Title REGULATORY ANALYST

Signature (Electronic Submission)  
Date 11/07/2016

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

**ACCEPTED FOR RECORD**  
DEC 12 2016  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

Approved By \_\_\_\_\_ Title \_\_\_\_\_  
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Office \_\_\_\_\_

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

Flare 1

Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NMLC0294358

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side.**

7. If Unit or CA/Agreement, Name and/or No  
NMNM134086

1. Type of Well  
 Oil Well  Gas Well  Other: UNKNOWN OTH

8. Well Name and No.  
CEDAR LAKE FEDERAL CA 826H

2. Name of Operator  
APACHE CORPORATION  
Contact: EMILY FOLLIS  
E-Mail: Emily.Follis@apachewcop.com

9. API Well No.  
30-015-40462

3a. Address  
303 VETERANS AIRPARK LANE SUITE 1000  
MIDLAND, TX 79705

3b. Phone No. (include area code)  
Ph: 432-818-1801

10. Field and Pool, or Exploratory  
CEDAR LAKE;GLOREITA-YESO

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 8 T17S R31E SWNW 2126FNL 220FWL

11. County or Parish, and State

EDDY COUNTY COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Venting and/or Flaring	
	<input type="checkbox"/> Change Plaus	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BLA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Apache is requesting to Temporary flare an estimated 818 MCF per day for 30 days from 05/24/16 thru 06/24/16 on the below listed wells on Pad 5 Section 8, 17S,R31E, due to high Nitrogen levels per Frontier. Gas will be measured prior to Flaring.

Cedar Lake Federal CA 826H - API# 30-015-40462 orig. NFE Federal 26H -  
Cedar Lake Federal CA 810H - API# 30-015-40466 orig. Raven Federal 10H -

Note:

- Meter #T334
- See attachment for Flare location on Pad 5
- Volumes are being reported to the BLM

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #340015 verified by the BLM Well Information System  
For APACHE CORPORATION, sent to the Carlsbad

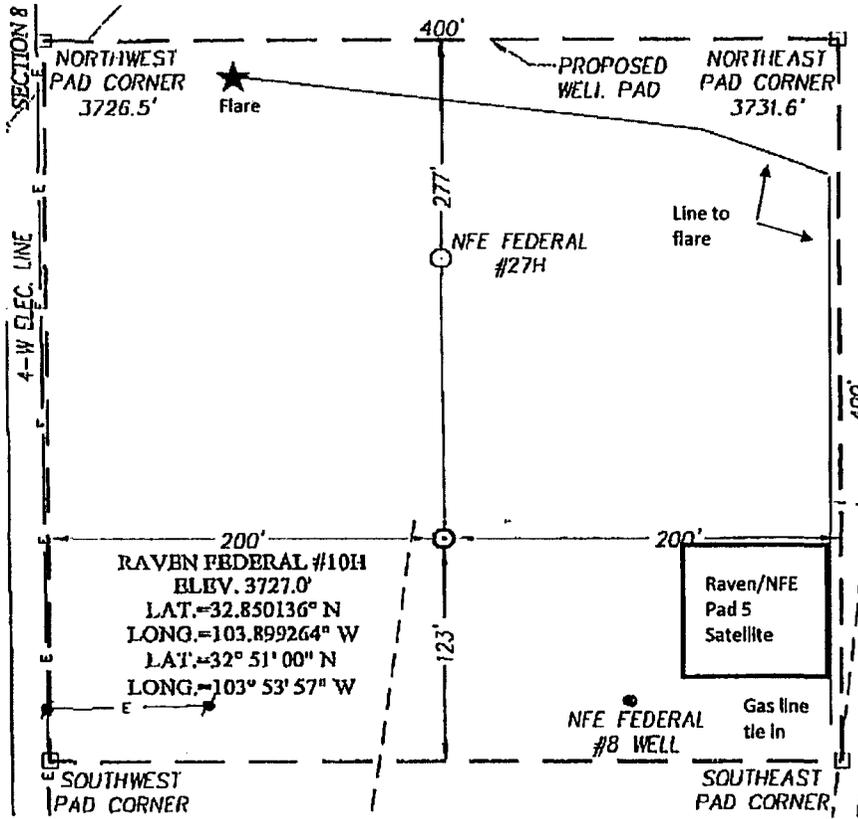
Name (Printed/Typed) EMILY FOLLIS	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 05/23/2016

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***



Flare 2

Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

FORM APPROVED  
OMB NO 1004-0135  
Expires July 31, 2010

<b>SUBMIT IN TRIPLICATE - Other instructions on reverse side.</b>		5 Lease Serial No Multiple--See Attached
1 Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6 If Indian, Allottee or Tribe Name
2 Name of Operator APACHE CORPORATION Contact: EMILY FOLLIS E-Mail: Emily.Follis@apachecorp.com		7 If Unit or CA/Agreement, Name and/or No. NMNM134086
3a Address 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705	3b Phone No (include area code) Ph. 432-818-1801	8 Well Name and No. Multiple--See Attached
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		9 API Well No Multiple--See Attached
		10 Field and Pool, or Exploratory CEDAR LAKE-GLORIETA-YESO
		11 County or Parish, and State EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Venting and/or Flaring
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Apache is requesting to Temporary flare an estimated 818 MCF per day for 90 days from 06/24/16 thru 09/20/16 on the below listed wells on Pad 5 Section 8, 17S,R31E, due to high Nitrogen levels per Frontier. Gas will be measured prior to Flaring.

Pad 5 Flare

Cedar Lake Federal CA 826H - API# 30-015-40462 orig. NFE Federal 26H  
Cedar Lake Federal CA 810H - API# 30-015-40466 orig. Raven Federal 10H

Note:  
1. Meter #T334

14 I hereby certify that the foregoing is true and correct Electronic Submission #342588 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 06/20/2016 (16PP1537SE)	
Name (Printed/Typed) EMILY FOLLIS	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 06/20/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JENNIFER MASON	Title PETROLEUM ENGINEER	Date 06/21/2016
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*\* BLM REVISED \*\*

**Additional data for EC transaction #342598 that would not fit on the form**

**5. Lease Serial No., continued**

NMLC029435A  
NMLC029435B

**Wells/Facilities, continued**

<b>Agreement</b>	<b>Lease</b>	<b>Well/Fac Name, Number</b>	<b>API Number</b>	<b>Location</b>
NMNM134086	NMLC029435B	CEDAR LAKE FEDERAL CA 826H	30-015-40462-00-S1	Sec 8 T17S R31E SWNW 2128FNL 220FWL 32.850315 N Lat, 103.899263 W Lon
NMNM134086	NMLC029435A	CEDAR LAKE FEDERAL CA 810H	30-015-40466-00-S1	Sec 8 T17S R31E SWNW 2218FNL 220FWL 32.850067 N Lat, 103.899264 W Lon

**32. Additional remarks, continued**

2. Flare location on Pad 5 has been submitted prior
3. Volumes are being reported to the BLM

**Revisions to Operator-Submitted EC Data for Sundry Notice #342598**

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	FLARE SR	FLARE NOI
Lease:	NMLC029435B	NMLC029435A NMLC029435B
Agreement:	NMNM134086	NMNM134086 (NMNM134086)
Operator:	APACHE CORPORATION 303 VETERANS AIRPARK LANE SUITE 1000 MIDLAND, TX 79705 Ph: 432-818-1801	APACHE CORPORATION 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705 Ph: 432.818.1000
Admin Contact:	EMILY FOLLIS REGULATORY ANALYST E-Mail: Emily.Follis@apachecorp.com  Ph: 432-818-1801	EMILY FOLLIS REGULATORY ANALYST E-Mail: Emily.Follis@apachecorp.com  Ph: 432-818-1801
Tech Contact:	EMILY FOLLIS REGULATORY ANALYST E-Mail: Emily.Follis@apachecorp.com  Ph: 432-818-1801	EMILY FOLLIS REGULATORY ANALYST E-Mail: Emily.Follis@apachecorp.com  Ph: 432-818-1801
Location:		
State:	NM	NM
County:	EDDY COUNTY	EDDY
Field/Pool:	CEDAR LAKE;GLOREITA-YESO	CEDAR LAKE-GLORIETA-YESO
Well/Facility:	CEDAR LAKE FEDERAL CA - PAD 5 826H Sec 8 T17S R31E SWNW 2128FNL 220FWL	CEDAR LAKE FEDERAL CA 826H Sec 8 T17S R31E SWNW 2128FNL 220FWL 32.850315 N Lat, 103.899263 W Lon CEDAR LAKE FEDERAL CA 810H Sec 8 T17S R31E SWNW 2218FNL 220FWL 32.850067 N Lat, 103.899264 W Lon

**Monthly Totals By Completion**  
 Report Period: May 1, 2016 to October 1, 2016



Completion SAP ID	Prop.#	Lease Cd / Permit #	Prod Date	Prod Days	Shim Oil	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink
API: 30015404820000 Prop #: 02032501 Status: Producing														
Oil - Production - Esp														
57314-1	02032501	LC: NMNM134086; 315935	09/2016	18	0.00	2,839.94	2,839.94	3,754.36	0.00	0.00	0.00	0.00	0.00	0.00
	02032501	LC: 315935; NMNM134086	08/2016	3	0.00	1,352.28	1,352.28	1,787.70	0.00	0.00	0.00	0.00	0.00	0.00
	02032501	LC: NMNM134086; 315935	07/2016	19	0.00	7,316.32	7,316.32	9,488.88	0.00	0.00	0.00	0.00	0.00	0.00
	02032501	LC: 315935; NMNM134086	06/2016	30	0.00	12,232.07	5,903.88	7,657.03	0.00	0.00	6,328.19	0.00	0.00	0.00
	02032501	LC: 315935; NMNM134086	05/2016	31	0.00	13,069.75	7,498.35	9,725.03	0.00	0.00	5,571.39	0.00	0.00	0.00
<b>Totals:</b>						<b>36,810.36</b>	<b>24,910.77</b>	<b>32,413.00</b>	<b>0.00</b>	<b>0.00</b>	<b>11,899.58</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Report Totals:</b>						<b>59,481.55</b>	<b>45,127.59</b>	<b>59,031.71</b>	<b>0.00</b>	<b>0.00</b>	<b>14,353.95</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>



Monthly Totals By Completion

Report Period: May 1, 2016 to October 1, 2016

11/2/2016 11:11:42 AM

Completion SAP ID	Picp.#	Lease Cd / Permit #	Prod Date	Prod Days	Shrin Oil	Gas Prod	Gas Sales	Gas Energy	Gas Buy Back	Gas Fuel	Gas Flare	Gas Vent	Gas Lift	Gas Shrink
API: 30015404650000 Prop #: 02032501 Status: Producing Oil - Production - Esp.														
57313-1	02032501	LC: NMINM134086; 315935	09/2016	30	0.00	10,955.32	10,955.32	14,482.80	0.00	0.00	0.00	0.00	0.00	0.00
	02032501	LC: 315935; NMINM134086	08/2016	12	0.00	4,959.77	4,959.77	6,556.76	0.00	0.00	0.00	0.00	0.00	0.00
	02032501	LC: NMINM134086; 315935	07/2016	3	0.00	998.47	998.47	1,294.97	0.00	0.00	0.00	0.00	0.00	0.00
	02032501	LC: 315935; NMINM134086	06/2016	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	02032501	LC: 315935; NMINM134086	05/2016	20	0.00	5,757.63	3,303.26	4,284.18	0.00	0.00	2,454.37	0.00	0.00	0.00
<b>Totals:</b>					0.00	22,671.19	20,216.82	26,618.71	0.00	0.00	2,454.37	0.00	0.00	0.00