

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
OGD Artesia

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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.

Serial No.
NMLEC029435A

SUBMIT IN TRIPLICATE - Other instructions on page 2		6. If Indian, Allottee or Tribe Name
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit or CA/Agreement, Name and/or No.
2. Name of Operator APACHE CORPORATION		8. Well Name and No. RAVEN CENTRAL BATTERY 1
Contact: ALICIA FULTON E-Mail: Alicia.fulton@apachecorp.com		9. API Well No. 30-015-40465
3a. Address 303 VETERANS AIRPARK LANE MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 432-818-1088	10. Field and Pool or Exploratory Area CEDAR LAKE; GLORIETA-YESO
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 7 T17S R31E		11. County or Parish, State EDDY COUNTY, NM

12. CHECK THE 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"/> Hydraulic Fracturing	<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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Venting and/or Flaring
	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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 would like to request a Flare permit for 10 Mmcf per day for 90 days 05/28/18-08/28/2018. All gas will be Measured prior to flaring.

RECEIVED

- Raven Central Bty - PAD 1,5,8,10,12,16 RAVEN BATTERY FLARE
- 1. Meter #6165023
- 2. Volumes are being reported to the BLM on ONRR thru OGOR report
- 3. Flare location - Sec 7 17S,31E sent prior
- CEDAR LAKE FEDERAL CA 701 30-015-40465 Vertical - Sec 7 17S,31E
- CEDAR LAKE FEDERAL CA 719H 30-015-40916 PAD 1
- CEDAR LAKE FEDERAL CA 720H 30-015-40917
- CEDAR LAKE FEDERAL CA 721H 30-015-40918

JUN 06 2018

DISTRICT II-ARTESIA O.C.D.

FOR RECORDS ONLY *WILLIAMS*

14. I hereby certify that the foregoing is true and correct. Electronic Submission #420283 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 05/21/2018 ()	
Name (Printed/Typed) ALICIA FULTON	Title SR REGULATORY ANALYST
Signature (Electronic Submission)	Date 05/15/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>SL Jonathon Shepard</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>5/21/18</u>
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 <u>CFO</u>	

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.

(Instructions on page 2)

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



Additional data for EC transaction #420283 that would not fit on the form

32. Additional remarks, continued

CEDAR LAKE FEDERAL CA 810H 30-015-40466 PAD 5
CEDAR LAKE FEDERAL CA 811H 30-015-40467
CEDAR LAKE FEDERAL CA 812H 30-015-40468
CEDAR LAKE FEDERAL CA 826H 30-015-40462
CEDAR LAKE FEDERAL CA 827H 30-015-40470

CEDAR LAKE FEDERAL CA 716H 30-015-40913 PAD 8
CEDAR LAKE FEDERAL CA 717H 30-015-40914
CEDAR LAKE FEDERAL CA 718H 30-015-40915
CEDAR LAKE FEDERAL CA 737H 30-015-40901
CEDAR LAKE FEDERAL CA 738H 30-015-40902
CEDAR LAKE FEDERAL CA 739H 30-015-40903

CEDAR LAKE FEDERAL CA 628H 30-015-42653 PAD 10
CEDAR LAKE FEDERAL CA 629H 30-015-42585
CEDAR LAKE FEDERAL CA 630H 30-015-42586
CEDAR LAKE FEDERAL CA 634H 30-015-42654
CEDAR LAKE FEDERAL CA 635H 30-015-42587
CEDAR LAKE FEDERAL CA 636H 30-015-42588

CEDAR LAKE FEDERAL CA 640H 30-015-42900 PAD 12
CEDAR LAKE FEDERAL CA 641H 30-015-42901
CEDAR LAKE FEDERAL CA 642H 30-015-42902
CEDAR LAKE FEDERAL CA 643H 30-015-42903
CEDAR LAKE FEDERAL CA 644H 30-015-42904
CEDAR LAKE FEDERAL CA 645H 30-015-42906

CEDAR LAKE FEDERAL CA 652H 30-015-42907 PAD 16
CEDAR LAKE FEDERAL CA 653H 30-015-42908
CEDAR LAKE FEDERAL CA 654H 30-015-42909
CEDAR LAKE FEDERAL CA 655H 30-015-42910
CEDAR LAKE FEDERAL CA 656H 30-015-42911
CEDAR LAKE FEDERAL CA 657H 30-015-42912

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Condition of Approval to Flare Gas

1. Approval not to exceed 180 days from date of submission unless otherwise specified in Sundry Notice.
2. All flaring under this request is considered to be "avoidably lost":
Volumes flared beyond limits defined in 43 CFR 3179.7 are considered "avoidably lost" and will require payment of royalties, unless an exception is granted in accordance with 43 CFR 3179.
Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "08".

Exceptions:

- a. The first 24 hours of a temporary emergency flare is considered "unavoidably lost" and is therefore royalty free. Flared volumes that are considered unavoidably lost are not to be included in Sundry Notice (Form 3160-5). These Volumes are not royalty bearing and shall be reported on OGOR "B" as either disposition code "21" or "22".
- b. If the operator believes that the flared volumes were "unavoidably lost", the operator can submit a request via Sundry Notice (Form 3160-5) with justification for an exception in accordance with 43 CFR 3179.4, 3179.103 - 3179.105.