

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. RAVEN FEDERAL COM 24H
2. Name of Operator APACHE CORPORATION Contact: SORINA FLORES E-Mail: sorina.flores@apachecorp.com		9. API Well No. 30-015-43363
3a. Address 303 VETERANS AIRPARK LN #1000 MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 432-818-1167	10. Field and Pool, or Exploratory CEDAR LAKE; GLORIETA-YESO
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 7 T17S R31E Mer NMP 2245FSL 505FWL 32.847901 N Lat, 103.915145 W Lon		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	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD	

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 recomplate 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.)

BLM-CO-1463 NATIONWIDE: NMB000736

FOR RAVEN FEDERAL COM 24H(30-015-43363), APACHE REQUEST TO CHG CSG/CMT PROGRAM:

OLD PROD CSG STRING:

8-3/4": 0-4899'

8-3/4": 4899'-5267'

7-7/8": 5267'-9346'

NEW PROD CSG STRING:

8.5": 0'-4899'

8.5": 4899'-9346

ORIGINAL COA STILL APPLY

Accepted for record
NWCCD

10/20/15

NM OIL CONSERVATION
ARTESIA DISTRICT

OCT 19 2015

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #319669 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by KENNETH RENNICK on 10/14/2015 ()	
Name (Printed/Typed) SORINA FLORES	Title SUBMITTING CONTACT
Signature (Electronic Submission)	Date 10/13/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	<div style="border: 1px solid black; padding: 5px; text-align: center;"> APPROVED PETROLEUM ENGINEER OCT 14 2015 Kenneth Berrick </div>	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 **		BUREAU OF LAND MANAGEMENT OAR/LOAN/LEASING/STAFF	

Additional data for EC transaction #319669 that would not fit on the form

32. Additional remarks, continued

OLD CMT FOR SURF:
LEAD: 450SX TAIL: 275SX

NEW CMT FOR SURF:
LEAD: 350SX TAIL: 200SX