

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.*

**Carlsbad Field Office**  
**WCD Artesia**

5. Lease Serial No. NM114973  
6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
SALT FORK 3 4 FEDERAL COM 1H

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

9. API Well No.  
30-015-43665-00-S1

3a. Address  
303 VETERANS AIRPARK LANE SUITE 3000  
MIDLAND, TX 79705

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

10. Field and Pool or Exploratory Area  
LEO

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 3 T19S R30E NESW 2364FSL 2258FWL

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 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"/> 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	Production Start-up
	<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 COMPLETED THE WELL AS FOLLOWS: RR 08/20/17 TOC @ 170'  
10/10/17 REVIEW JSA, TOH W/ TBG TEST CSG TO 2000# FOR 30MIN. TEST GOOD  
RU RENEGADE WL. PU RIH W/ CBL-GR-CCL TO 7855' LOG FROM 7855'- SURF EST CEMENT TOP @ 170'. RDMO WL/ OPS

Start Frac  
10/20/17 - 10/31/17 44 STAGE FRAC FROM (8,650- 14,362)

TOTAL SAND 8,513,582 lbs.  
TOTAL ACID 2,020 BBL

11/15/17 Drill Out Ops

GC 6-28-18  
Accepted for record - NMOCD

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

JUN 27 2018

RECEIVED

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

**Electronic Submission #396961 verified by the BLM Well Information System  
For APACHE CORPORATION, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 12/11/2017 (18PP0436SE)**

Name (Printed/Typed) EMILY FOLLIS	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 12/05/2017

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

Approved By <b>ACCEPTED</b>	JONATHON SHEPARD Title PETROLEUM ENGINEER	Date 06/20/2018
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.

## Additional data for EC transaction #396961 that would not fit on the form

### 32. Additional remarks, continued

11/19/17 FINISHED POOH LAYING DOWN WORKSTRING - DE-MOB RIG & ASSOCIATED DRILL OUT EQUIPMENT - TURN WELL OVER TO PRODUCTION

11/19/17 WOD. MIRU Renegade Services. Open well @ found @ 0#. RIH w/ 6" gauge ring to top of x-over @ 7829'. POOH & LD gauge ring. RIH w/ 7" x 2-7/8" Arrowset 1X PKR w/ carbide slips & 2-7/8" pump out plug. Set PKR @ 7800'. POOH w/ WL & RDMO. SD. SI well. SDFN. Prep to RIH w/ prod TBGSDFN.

11/20/17 MIRUSU & MIRU pump truck. ND frac spool & NU BOP. Open well & found @ 0#. RIH w/ 2-7/8" T2 on/off tool 2.31X on 239 JTS of 2-7/8" J-55 TBG w/ 12.23' of TBG subs. Circ 280 bbls F/W w/ PKR fluid. Latch on to PKR. Test PKR to 500# for 30 mins. ND BOP & NU wellhead. Tie on to TBG & burst pump out plug @ 2000#. SD. SI well. SDFN. Prep to RU flow back equip & flow back well. SDFN.

11/21/17 Build wellhead. Unload & RU flow back equip. Open well & found @ 0#. RU swab equip. 1st swab run FL @ 300' FS. Make 4 swab runs & swab back 12 BBLS of water. Well started to flow @ 30#. RD swab equip. Clean location. RDMOSU & RDMO pump truck. Prep to flow back 2nd Bone Spring. Final report. SDFN.

11/22/17 First Flow

11/24/17 Well stopped flowing 11-23. Found well @ 0#. RU swab equip. 1st run FL 300' FS. Make 16 total swab runs. FL @ 200'-300' FS each run. Swab back 160 bbls water. Well will not flow. SI well.

Lay down swab equip. SDFN. Prep to POOH w/ TBG & PKR on 11-26. SDFN.

11/26/17 NU BOP. Open well @ found @ 0#. Release PKR. POOH w/ 2-7/8" J-55 TBG & 7" PKR. LD PKR. SD. SI well. SDFN. Prep to RIH w/ ESP & TBG. SDFN.

11/27/17 MIRU Summit ESP. Open well & found @ 0#. RIH w/ 391 STG SF2700/SFNPSH sub pump on 234 JTS of 2-7/8" J-55 TBG. Make pigtail splice & land unit. RDMO Summit ESP. ND BOP & NU wellhead. Start production through flowback equip. Clean location. RDMOSU & RDMO pump truck. Prep to pump test 2nd Bone Spring. Final report. RWTP.

**Revisions to Operator-Submitted EC Data for Sundry Notice #396961**

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	STARTUP SR	STARTUP SR
Lease:	NMNM113962	NMNM114973
Agreement:		
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:	LEA:BONE SPRINGS:SOUTH	LEO
Well/Facility:	SALT FORK 3-4 FEDERAL COM 1H Sec 3 T19S R30E 2364FSL 2258FWL	SALT FORK 3 4 FEDERAL COM 1H Sec 3 T19S R30E NESW 2364FSL 2258FWL