

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNMOCD  
ArtesiaFORM 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.**5. Lease Serial No.  
NMLC029395A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
TONY FEDERAL 49. API Well No.  
30-015-3037710. Field and Pool or Exploratory Area  
[96831] CEDAR LAKE; GLOR11. County or Parish, State  
EDDY CO COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
APACHE CORPORATIONContact: EMILY FOLLIS  
E-Mail: Emily.Follis@apachecorp.com3a. Address  
303 VETERANS AIRPARK LANE SUITE 1000  
MIDLAND, TX 797053b. Phone No. (include area code)  
Ph: 432-818-1801

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

Sec 18 T17S R31E NWSE 2310FSL 2410FEL

**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 Workover Operations
	<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 recompletable 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 performed the following:

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07/27/17 MIRU HOLD SFTY MEETING. FOUND 40# ON CSG AND 0# ON TBG. BLED DOWN W/20 BBLS WATER IN SEAT PUMP, POOH POLISHED ROD, 3 4' 7/8" SUBS, 1 6' 7/8" SUB, 195 7/8" RODS, 6 K BARS, LIFT SUB &amp; PUMP. POOH 141 JTS TUBING, TAC, 19 JTS TBG, BJ &amp; SN

07/29/17 JSA/SFTY MTG, 40#, BLED DN &amp; KILL, RU RENEGADE WL, RIH W/3 1/8" PERFORATING GUNS, CORRELATE TO LOGS, PERF YESO AS FOLLOWS: 4596', 4623', 4647', 4651', 4666', 4676', 4690', 4890', 4894', 4914', 4918', 4976', 4980' @ 3 SPF 120 DEGREE PHASING W/GEO FRAC - IQ CHARGES @ .4" EHD (39 HOLES), POH W/GUNS, RD WL, Si, SDFN

08/01/17 JSA/SFTY MTG. 40#, BLED DN, RU TBG TESTER, RIH PKR, XO, SN &amp; 144 JTS TBG SET @ 4549. RD

NM OIL CONSERVATION  
ARTESIA DISTRICT

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

Electronic Submission #392752 verified by the BLM Well Information System  
For APACHE CORPORATION, sent to the Carlsbad  
Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/23/2017 ()

Name (Printed/Typed) EMILY FOLLIS

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 10/23/2017

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

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

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD 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.

(Instructions on page 2)

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

**Additional data for EC transaction #392752 that would not fit on the form**

**32. Additional remarks, continued**

TBG TESTER (TBG TESTED GOOD), ND BOP, NU WH. RIH W/RODS, COME OUT LD, SI, RDMO

08/05/17 24 MIRU ELITE, SFTY MTG, TEST LINES TO 6000#, INJECTED 500GAL FRESH (FBO) @10BPM @90#, PUMPED 5000GALS 15% HCL @16.8BPM @3500#, SWICTHED TO 15% GELLED & DROPPED 9 BALLS @17BPM @2300#, DROPPED 9 BALLS @ EVERY 64BBLS, PRESSURE INCREASE WITH EACH BALL DROP TO 3500#, FLUSH W/60BBLS FRESH, SD, RD ELITE, SI, SDFN.

09/01/17 SFTY MTG, MIRU, 100# ON TBG, 50# ON CSG, BLED DN & KILL WELL, NU BOP, UNSET PACKER, POH W/144 JNTS 2-7/8" TBG, SN, XO, PACKER, RIH W/SN, BJ, 16 JNTS 2-7/8" TBG, TAC, 144 JNTS 2-7/8" TBG, ND BOP, SET TAC, NU WELLHEAD, SI, SDFN.

09/02/17 SFTY MTG, 10# ON TBG, 30# ON CSG, BLED DN & KILL WELL, PU & RIH W/1-1/2" PUMP, 1' LIFT SUB, RHR, (6) 1.5" SB, (195) 7/8" RODS, (1) 6' X 7/8" SUB, (3) 4' X 7/8" SUBS, PR, HANG ON, L/T GOOD, GOOD PUMP ACTION, RDMO

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1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. CEDAR CANYON 21-22 FEDERAL COM 32H
2. Name of Operator OXY USA INC. Contact: JANA MENDIOLA E-Mail: janalyn_mendiola@oxy.com		9. API Well No. 30-015-44176
3a. Address P.O. BOX 50250 MIDLAND, TX 79710	3b. Phone No. (include area code) Ph: 432-685-5936	10. Field and Pool or Exploratory Area PURPLE SAGE WOLFCAMP
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 21 T24S R29E Mer NMP SWNW 1794FNL 141FWL 32.205326 N Lat, 103.997549 W Lon		11. County or Parish, State EDDY COUNTY, NM

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<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	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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9/20/17 Skid rig from Cedar Canyon 21 Federal Com 23H to Cedar Canyon 21-22 Federal Com 32H. RU BOP, test @ 2500# low 5000# high, test 13-3/8" casing to 1500# for 30 min, good test. RIH & tag cmt @ 425', drill new formation to 484', perform FIT test to EMW=20.5ppg, 275psi, good test. 9/21/17 drill 12-1/4" hole to 9270', 9/28/17. RIH & set 9-5/8" 47# L80 csg @ 9260', DVT @ 2947', ACP @ 2962' pump 40BFW spacer then cmt w/ 914sx (420bbl) PPC w/ additives 10.2ppg 2.58 yield followed by 254sx (73bbl) PPC w/ additives 13.2ppg 1.61 yield, inflate ACP to 2000#, open DVT, circ thru DVT, circ 65sx (30bbl) cmt to surf. Pump 2nd stage w/ 20BFW spacer then cmt w/ 1248sx (367bbl) PPC w/ additives 13.6ppg 1.65 yield followed by 291sx (68bbl) PPC w/ additives 14.8ppg 1.33 yield, drop cancellation plug, pressure up & close DVT, full returns throughout job, circ 68sx (20bbl) cmt to surface, WOC. Install pack-off, test to 5000#, good test. 10/1/17 RIH & tag DVT, drill out DVT, test 9-5/8" casing to 3800# for 30 min, good test. RIH & drill new formation to 9280', perform FIT test EMW=12ppg.

Accepted for record - NMOCD

NM OIL CONSERVATION

ARTESIA DISTRICT

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

Electronic Submission #392733 verified by the BLM Well Information System  
For OXY USA INC., sent to the Carlsbad  
Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/23/2017 ( )

Name (Printed/Typed) DAVID STEWART

Title SR. REGULATORY ADVISOR

Signature (Electronic Submission)

Date 10/23/2017

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Approved By

Title

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(Instructions on page 2)

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**Additional data for EC transaction #392733 that would not fit on the form**

**32. Additional remarks, continued**

10/2/17 Drill 8-1/2" hole to 19940'M 9979'V 10/9/17. RIH & set tapered csg string w/ 5" 18# P110 @ 19936-9878' and 5-1/2" 20# P110 csg @ 9878-0'. Pump 361BFW spacer then cmt w/ 2619sx (601bbl) PPC w/ additives 13.2ppg 1.35 yield, full returns throughout job, WOC. Install packoff, test to 2000#, good test. Install night cap & prepare rig for skid. RD Rel Rig 10/17/17.