

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**OPERATION**  
**NM OIL CONSERVATION DISTRICT**  
**ARTESIA DISTRICT**  
**NOV 16 2015**

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.*

**RECEIVED**

5. Lease Serial No.  
NMNM0557371

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
AAO FEDERAL SWD 1

9. API Well No.  
30-015-42549

10. Field and Pool, or Exploratory  
SWD;WC-CISCO-CANYON-STRAW

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

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

1. Type of Well  
 Oil Well  Gas Well  Other: INJECTION

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 1 T18S R27E SWNE 2470FNL 2380FEL

**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 type="checkbox"/> Other
	<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 checked="" 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 HAS COMPLETED THIS WELL AS FOLLOWS: 3160-5 SUNDRY

*ED 11/20/15*  
**Accepted for record**  
**NM OOD**

03/23/15 RIH W/GAUGE RING & JUNK BASKET COULD NOT GET PAST 6248' FOUND TRACES OF WET W/ CEMENT TO C@50'  
W/CBL LOG  
04/15/15 DRILL OUT SOFT CEMENT TO CIBP @ 6985' CIRC HOLE  
04/16/15 PUSH CIBP 107' BELOW CSG SHOE TO 7540'  
04/17/15 DRILL OUT CIBP. POOH & LAY DOWN WORK STRING  
04/21/15 RIH W/4-1/2"L-80 DUO LINE 12.75# INJ TBG, PKR @ 7360' ETD @ 7308' OPEN HOLE 7434'- TD @ 8656'  
04/30/15 PSI TEST W/ CHART @ 555#, 30 MIN TEST PASSED, WITNESSED BY RICHARD INGE WITH OCD. LATER ATTEMPTED TO PUMP OUT PLUG, PRESSURE UP TBG BUT PLUG WOULD NOT PUMP OUT HAD COMMUNICATION W/CSG @ 5300'

**SUBJECT TO LIKE**  
**APPROVAL BY STATE**

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #306414 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by LINDA DENNISTON on 08/19/2015 ()**

Name (Printed/Typed) EMILY FOLLIS Title REGULATORY ANALYST I

Signature (Electronic Submission) Date 06/24/2015

**ACCEPTED FOR RECORD**

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

Approved By \_\_\_\_\_ Title \_\_\_\_\_  
Office \_\_\_\_\_

NOV - 6 2015 Date  
*PR Swartz*  
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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**Additional data for EC transaction #306414 that would not fit on the form**

**32. Additional remarks, continued**

05/20/15 PULL WELL FOR POSSIBLE TBG LEAK FOUND PKR PLUGGED W/ KILL MUD RIH W/PUMP OUT PLUG HYDOTEST  
TBG IN WELL ALL TBG GOOD. TEST PKR TO 500# FOR 30 MIN. PUMP OUT PLUG @2500#  
05/28/15 RAN MIT TEST PASSED & APPROVED BY RICHARD INGE WITH OCD. PERFORM STEP RATE TEST SI WELL  
WILL PLACE ON INJECTION AT LATER DATE

# APACHE-AAO-FED-SWD-1---CASING-TEST-DATE-5-28-15

