

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.***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		5. Lease Serial No. NMLC029426B
2. Name of Operator APACHE CORPORATION Contact: EMILY FOLLIS E-Mail: Emily.Follis@apachecorp.com		6. If Indian, Allottee or Tribe Name
3a. Address 303 VETERANS AIRPARK LANE SUITE 1000 MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 432-818-1801	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 3 T17S R31E NWSW 2273FSL 10FWL		8. Well Name and No. CROW FEDERAL 42H
		9. API Well No. 30-015-42744
		10. Field and Pool, or Exploratory FREN;GLORIETA-YESO
		11. County or Parish, and State EDDY COUNTY COUNTY, NM

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 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 recompleat 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 recompleat 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 completed this well as follows:(RR- 02/24/15)

04/01/15 NU FRAC SPOOL, RU WEATHERFORD WL RIH W/ CN-CBL-GR TAG UP @ 5183' LOG FROM 5183' TO SURF EST CEMENT @ 155' SIS SDFN

04/21/15 PU & RIHW/6"BIT (4) 3-1/2" DCs, O & 2-7/8" L80 TBG TAG DV TOOL @ 5194', PU SWVL, NU STRIPPER HD, BRK CIRC DO DVD TOOL TAG XO @ 5196' CIRC CLEAN

04/22/15 MILL ON 2-7/8", DO DEBRIS SUB, @ 5400' CIR CLEAN TO 6000' POOH PREP TO FRAC @ LATER DATE

05/10/15 WATER TRANSFER, ELITES SAND MOVERS, ACID & FRAC TANKS ALL ON LOCATION

05/11/15 BAKER CHEMICAL FILLED ACID TANKS WITH ACID MIX

Accepted for record
JES NMLC02 10/27/15

NM OIL CONSERVATION

ARTESIA DISTRICT

OCT 27 2015

14. I hereby certify that the foregoing is true and correct. Electronic Submission #310945 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH HAM on 10/09/2015		RECEIVED	
Name (Printed/Typed) EMILY FOLLIS	Title REGULATORY ANALYST	ACCEPTED FOR RECORD	
Signature (Electronic Submission)	Date 07/30/2015	OCT 19 2015	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE	
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 _____	
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 ****

Additional data for EC transaction #310945 that would not fit on the form

32. Additional remarks, continued

05/12/15 ELITE TO PREPARE 6 ACID TANKS & RAY W/APACHE TO PRE-FILL SAND FOR FRAC
05/13 - 05/14/15 Frac 5198'-10,357' (TD -10,387')Packer Plus - Packers set @
6108,6386,6708,7018,7335,7611,7887,8164,8437,8711,8989,9267,9545,9824, & 10,103, (15 Stages)
Total Sand #2,961,926 & TOTAL ACID BBL 2,685
05/15/15 RDMO FRAC & OTHER SERVICES TO INCLUDE FRAC STACK, WATER TRANSFER WILL REMAIN RIGED UP
06/05/15 24 MIRU,RACK & TALLY 5200' NEW J-55 2 7/8" TBG, NU 5K SPOOL, HYDRAULIC BOP & ANNULAR, RU
GE SPOOLERS, PU & RIH W/SENSOR, MOTOR SEALS & VEE PUMP ON TBG, RD SPOOLERS, ND SPOOL, BOP &
ANNULAR, LAND HANGER, EOT @ 5138', RDMO.
07/14/15 MIRU,STNDBY,SI,SDFN
07/15/15 FOUND WELL@150# BLEED TO PIT,ND WELL HEAD, NU BOP, MIRU CT & CABLE SPOOLERS POOH W/2-7/8
J-55 TBG & ESP SI,SD,SDFN
07/16/15 FOUND WELL @ 0#. MIRU/CT CABLE SPOOLERS PU/RIH W/10 JNTS 2-7/8 TBG W/ BP,DESANDER, ESP
REDA CABLE & CT LINE. DESANDER @ 5149.10,INTAKE @ 5080.4, EOT @ 5477', POP

NOTE: GAPS IN DATES ARE DUE TO PAD DRILLING PROCESSES & SURROUNDING AREA WATER ISSUES, WHICH HAVE
DELAYED COMPLETION OPERATIONS.