

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources
NM OIL CONSERVATION
ARTESIA DISTRICT

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit a copy to appropriate District Office

RECEIVED

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Apache Corporation 303 Veterans Airpark Lane Suite 3000 Midland TX 79705		² OGRID Number 873
		³ Reason for Filing Code/ Effective Date NW / 02/16/2015
⁴ API Number 30-015-41319	⁵ Pool Name Cedar Lake; Glorieta-Yeso	⁶ Pool Code 96831
⁷ Property Code 308738	⁸ Property Name Tony Federal	⁹ Well Number 055

II. ¹⁰Surface Location

UL or lot no. A	Section 19	Township 17S	Range 31E	Lot Idn	Feet from the 905	North/South Line North	Feet from the 935	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 02/16/2015	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
221115	Frontier Field Services LLC 4200 East Skelly Drive Suite 700 Tulsa OK 74135	G
252293	Holly Energy Pipeline 311 W Quay / PO Box 1360 Artesia NM 88210	O


IV. Well Completion Data

²¹ Spud Date 11/21/2014	²² Ready Date 02/16/2015	²³ TD 6400'	²⁴ PBTD 6375'	²⁵ Perforations 4531'-6257'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	355'	700 sx Class C		
11"	8-5/8"	3500'	1350 sx Class C		
7-7/8"	5-1/2"	6400'	925 sx Class C		
Tubing	2-7/8"	6320'			

V. Well Test Data

³¹ Date New Oil 02/16/2015	³² Gas Delivery Date 02/16/2015	³³ Test Date 04/21/2015	³⁴ Test Length 24	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 113	³⁹ Water 168	⁴⁰ Gas 309		⁴¹ Test Method P

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: 


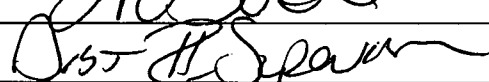

Printed name:
Fatima Vasquez

Title:
Regulatory Analyst II

E-mail Address:
Fatima.Vasquez@apachecorp.com

Date:
05/28/2015

Phone:
(432) 818-1015

OIL CONSERVATION DIVISION	
Approved by:	
Title:	
Approval Date:	6-12-15
Pending BLM approvals will subsequently be reviewed and scanned 	

NM OIL CONSERVATION

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ARTESIA DISTRICTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

JUN 5 2015

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.
RECEIVED5. Lease Serial No.
NMLC029395A

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
TONY FEDERAL 552. Name of Operator
APACHE CORPORATIONContact: FATIMA VASQUEZ
E-Mail: fatima.vasquez@apachecorp.com9. API Well No.
30-015-413193a. Address
303 VETERANS AIRPARK LN
MIDLAND, TX 797053b. Phone No. (include area code)
Ph: 432-818-101510. Field and Pool, or Exploratory
CEDAR LAKE; GLORIETA-YESO

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

Sec 19 T17S R31E NENE 905FNL 935FEL
32.824788 N Lat, 103.903587 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 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 recompleate 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 recompleation 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:

01/06/2015 MIRUSU. Log TOC @ 50' (CBL).
Stage I - Perf Blinbry/Tubb @ 5840'-6257' w/ 1 SPF, 24 holes.
01/07/2015 Spot 411 gals acid. Acidize w/ 3633 gals 15% HCl NEFE acid.
01/08/2015 NU frac valve.
01/13/2015 Frac Blinbry/Tubb w/ 154,650 gals 16# XL, 202,200# 16/30 sand, & 4583 gals 10# linear gel flush. Spot 1030 gals 15% HCl.
Stage II - Set CBP @ 5820'. Perf Blinbry @ 5166'-5770' w/ 1 SPF, 30 holes. Pump 3522 gals 15% HCl acid. Frac Blinbry w/ 91,211 gals 16# XL, 220,300# 16/30 sand & 90,447 gals 10# linear gel flush. Spot 1020 gals 15% HCl acid.
Stage III - Set CBP @ 5140'. Perf Glorieta/Yeso @ 4531'-5106' w/ 1 SPF, 29 holes.

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

**Electronic Submission #303557 verified by the BLM Well Information System
For APACHE CORPORATION, sent to the Carlsbad**

Name (Printed/Typed) FATIMA VASQUEZ

Title REGULATORY ANALYST II

Signature (Electronic Submission)

Date 06/01/2015

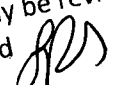
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

Pending BLM approvals will
subsequently be reviewed
and scanned 

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 #303557 that would not fit on the form

32. Additional remarks, continued

01/14/2015 Pump acid ball out w/ 7985 gals 15% HCl acid. Flushed w/ 7944 gals 10# linear gel.
Frac Glorieta/Yeso w/ 161,994 gals 16# XL, 228,800# 16/30 sand & 4751 gals 10# linear gel flush.
01/27/2015 RIH w/ bt & tbq.
01/28/2015 DO CBPs @ 5140' & 5820'. CO to PBTD @ 6375'.
01/29/2015 SD due to wind.
01/30/2015 RIH w/ 2-7/8" J-55 6.5# prod tbq. SN @ 6230'. ETD @ 6320'.
02/16/2015 Set 640 pumping unit. POP.