

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

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Apache Corporation 303 Veterans Airpark Lane Suite 1000 Midland TX 79705		² OGRID Number 873
		³ Reason for Filing Code/ Effective Date NW / 11/09/15
⁴ API Number 30-015-43088	⁵ Pool Name CEDAR LAKE; GLORIETA-YESO	⁶ Pool Code 96831
⁷ Property Code [314794]	⁸ Property Name NFE FEDERAL COM	⁹ Well Number 58H

II. ¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
	8	17S	31E		1672	NORTH	85	EAST	EDDY

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
	8	17S	31E		1823	NORTH	342	WEST	EDDY
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date	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
252293	Holly Energy Pipeline 311 W Quay / PO Box 1360 Artesia NM 88210	O
221115	Frontier Field Services LLC 4200 East Skelly Drive Suite 700 Tulsa OK 74135	G
NM OIL CONSERVATION		
ARTESIA DISTRICT		
NOV 23 2015		
RECEIVED		

IV. Well Completion Data

²¹ Spud Date 06/29/2015	²² Ready Date 11/09/15	²³ TD 9785' 5028	²⁴ PBDT 9785'	²⁵ Perforations 5440-9738'	²⁶ DHC. MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375 H40 48#	513'	560 sx Class C		
12.25	9.625 J55 40#	3514'	1400 sx Class C		
8.50	7 L80 29#/5.5 L80 20#	4598'/9785'	600 sx Class C		
Tubing	2-7/8 J55	4845'			

V. Well Test Data

³¹ Date New Oil 11/09/15	³² Gas Delivery Date 11/09/15	³³ Test Date 11/15/15	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 106	³⁹ Water 1509	⁴⁰ Gas 63		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: <i>Emily Follis</i> 11/18/15	OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i> Title: <i>Dist. Supervisor</i> Approval Date: 11-25-15
Printed name: Emily Follis	
Title: Reg Analyst	
E-mail Address: emily.follis@apachecorp.com	
Date: 11/18/15	Phone: 432-818-1801

Pending BLM approvals will subsequently be reviewed and scanned *W*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.		5. Lease Serial No. NMLC029435B
		6. If Indian, Allottee or Tribe Name
		7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. NFE FEDERAL COM 58H	
2. Name of Operator APACHE CORPORATION	Contact: EMILY FOLLIS E-Mail: Emily.Follis@apachecorp.com	9. API Well No. 30-015-43088
3a. Address 303 VETERANS AIRPARK LANE SUITE 1000 MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 432-818-1801	10. Field and Pool, or Exploratory CEDAR LAKE;GLORIETA-YESO
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 8 T17S R31E SENE 1672FNL 85FEL		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 Production Start-up
	<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 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 COMPLETED THE WELL AS FOLLOWS: (RR 07/13/2015)
09/01/15 RIH TO TAG DV TOOL @ 4593' RUN CBL-CNL-GR TOC @ 120' POH LOGGING OUT, RIG DOWN WIRELINE, RU SWIVEL UNIT & REVERSE UNIT,
09/02/15 MILL OUT DEBRIS SUB @ 4862' CLEAN WELL, CIRC CLEAN,
09/04/15 RDMO SU & REVERSE UNIT CLEAN LOCATION SDFN
10/12-13/15 START FRAC PREP, MOVE TANKS, RIG UP WELL HEAD
10/14-10/15/15 (FRAC 16 STAGE) - PACKERS PLUS
PACKERS SET @ 5440,5724,5967,6252,6536,6777,7063,7348,7588,7874,81598,8443,8685,8970,9257,9495
TOTAL ACID 2862 BBL
TOTAL SAND 3,034,560#
RD ALL EQUIPMENT, RELEASE ALL UNNECESSARY EQUIPMENT
10/20/15 RU ALL EQUIPMENT NEEDED FOR MILLING OPERATIONS.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #323922 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad	
Name (Printed/Typed) EMILY FOLLIS	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 11/18/2015
THIS SPACE FOR FEDERAL OR STATE C	
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 #323922 that would not fit on the form

32. Additional remarks, continued

10/22-23/15 BEGIN MILLING OPERATIONS, POOH RDMO, COULD NOT RE-ESTABLISH CIRC.POOH LAYING DOWN
11/03/15 MIRU, RIH W/DOVER ESP, RDMO
11/09/15 SET SURFACE EQUIPMENT, RUN ELECTRICAL, PLUMB INTO BATTERY, TURN OVER TO PRODUCTION - FIRST FLOW - POP

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

ATTACHMENTS: C102,C104, SURVEY,FRAC DISCLOSURE,INCLINATION,WELLBORE & COPY OF THE 3160-5 SUNDRY FIRST FLOW & APACHE FIRST FLOW

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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NMLC029435B

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SUBMIT IN TRIPLICATE - Other instructions on reverse side.

8. Well Name and No.
NFE FEDERAL COM 58H

9. API Well No.
30-015-43088

10. Field and Pool, or Exploratory
CEDARLAKE;GLOR-YESO308724

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

1. Type of Well
 Oil Well Gas Well Other

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 79708

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 9 T17S R31E SENE 1672FNL 85FEL

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APACHE COMPLETED THE WORK AS FOLLOWS:

FIRST FLOW - 11/09/15

PLEASE SEE ATTACHED FIRST FLOW INFORMATION

APACHE EMAILED DEBRA HAM & DINAH NEGRETE WITH THE FIRST FLOW INFORMATION ON 11/09/15 AND MAILED COPIES TO THE OCD 11/09/15

SUNDRY & COMPLETION FORMS ARE BEING PROCESSED

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

Electronic Submission #323245 verified by the BLM Well Information System
For APACHE CORPORATION, sent to the Carlsbad

Name (Printed/Typed) EMILY FOLLIS

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 11/11/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Pending BLM approvals will
subsequently be reviewed
and scanned

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 _____

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



PERMIAN REGION

OPERATED NEW WELL DATA FORM

Basic Well Data:

Well Name	<u>NFE 58H</u>	District	<u>Eunice</u>
Operator	<u>Apache Corporation</u>	State	<u>NM</u> County <u>Eddy</u>
Location	<u>Cedar Lake</u>	Sales Type	<u></u>
Property Number	<u></u>	Pumper:	<u>Doug Davis</u>
AFE Number	<u></u>	API #:	<u></u>
Apache W. I.	<u></u>	N.R.I.	<u></u>
Does Flow Constitute Initial Production From Well: <input type="checkbox"/> Yes			

Production Data:

First Flow Date	<u>11/9/2015</u>	Time Online:	<u>4:30pm</u>
Oil/Cond. (BOPD)	<u>0</u>	Water (BPD)	<u>1650</u>
Gas (8/8th) MCF/D	<u>0</u>	FTP/SICP (psig)	<u>401/18</u>
Prod Method (Flow/Pump)	<u>Pump</u>	Formation	<u></u>

Allocation Method:

Allocate by Well Test	Oil <input type="checkbox"/>	Gas <input type="checkbox"/>	Meter Separately	Oil <input type="checkbox"/>	Gas <input type="checkbox"/>
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1650

Pipeline & Purchaser Data:

Gas Gatherer	<u>Frontier</u>	Mcf Flared	<u>0</u>
Oil Gatherer	<u>Holly</u>	Meter #	<u>6,165,024</u>
Water Transfer/Truck	<u>Transfer</u>	Common Tank Battery	<u>Yes</u>
System Name	<u></u>	Name Disposal	<u>Loco Hills Disposal</u>
	If Common Battery, Name of Battery		<u>Crow Mega Battery</u>

New Equipment:

Number of Tanks & Size	<u></u>	Treater:	<u></u>
Additional:	<u></u>		<u></u>
Separator: Size & BTU	Size: <u></u>	BTU: <u></u>	Additional: <u></u>

Marketing Info:

Gathering Fee	<u></u>	Sys. Fuel	<u></u>	Comp Fuel	<u></u>	Comp Fee	<u></u>
Gas Purchaser	<u></u>	Oil Purchaser	<u></u>				
Processed	<u></u>	NGL's to Apache	<u></u>				

Comments:

Prepared By: Doug Davis **Phone:** (575)441 8525 **Date:** 11/10/2015