

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 FIRST FLOW 09/10/15 |
| ⁴ API Number 30-015-42909 | ⁵ Pool Name CEDAR LAKE, GLORIETA-YESO | ⁶ Pool Code [96831] |
| ⁷ Property Code [308724] | ⁸ Property Name NFE FEDERAL | ⁹ Well Number #054H |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| A | 6 | 17S | 31E | 1 | 420 | NORTH | 1025 | 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 |
|-----------------------------|---|--|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
| D | 6 | 17 | 31E | 4 | 424.4 | NORTH | 331.1 | WEST | EDDY |
| ¹² Lse Code P | ¹³ Producing Method Code F | ¹⁴ Gas Connection Date 09/10/15 | ¹⁵ C-129 Permit Number | ¹⁶ C-129 Effective Date | ¹⁷ C-129 Expiration Date | | | | |

III. Oil and Gas Transporters

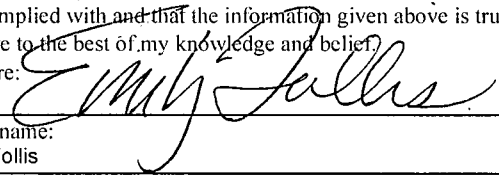
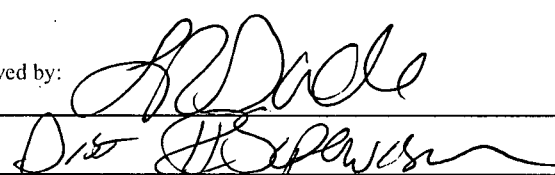
| ¹⁸ Transporter OGRID | ¹⁹ Transporter Name and Address | ²⁰ O/G/W |
|------------------------------------|---|---------------------|
| 252293 | Holly Energy Pipeline 311 W Quay / PO Box 1360 Artesia NM 88210 | O |
| 221115 | Frontier Field Services LLC 4200 East Skelly Drive Suite 700 Tulsa OK 74135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

IV. Well Completion Data

| ²¹ Spud Date 05/26/15 | ²² Ready Date 09/10/2015 | ²³ TD 8647' | ²⁴ PBSD 8647' | ²⁵ Perforations 5563-8595' | ²⁶ DHC, MC |
|-------------------------------------|---|---------------------------------|--|--|-----------------------|
| ²⁷ Hole Size 17.5 | ²⁸ Casing & Tubing Size 13.375 H-40 48# | ²⁹ Depth Set 400' | ³⁰ Sacks Cement 470 SX CLASS C | | |
| 12.25 | 9.625 J-55 40# | 3504' | 1400 sx Class C | | |
| 8.50 | 7" L-80 29# | 4740' | 650 sx Class C | | |
| | 5.5 L-80 29# | PACKER PLUS-8607' | 5563-8595' | | |

V. Well Test Data

| ³¹ Date New Oil 09/10/2015 | ³² Gas Delivery Date 09/10/2015 | ³³ Test Date 09/15/15 | ³⁴ Test Length 24 hrs | ³⁵ Tbg. Pressure | ³⁶ Csg. Pressure |
|--|---|-------------------------------------|-------------------------------------|-----------------------------|--------------------------------|
| ³⁷ Choke Size | ³⁸ Oil 404 | ³⁹ Water 2458 | ⁴⁰ Gas 489 | | 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:  | | OIL CONSERVATION DIVISION | |
| Printed name: Emily Folles | | Approved by:  | |
| Title: Reg Analyst | | Approval Date: 9-24-15 | |
| E-mail Address: emily.folles@apachecorp.com | | | |
| Date: 09/17/2015 | Phone: 432-818-1801 | | |

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.

| | | |
|--|---|--|
| 1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. NMLC029435B |
| 2. Name of Operator APACHE CORPORATION | | 6. If Indian, Allottee or Tribe Name |
| Contact: EMILY FOLLIS E-Mail: Emily.Follis@apachecorp.com | | 7. If Unit or CA/Agreement, Name and/or No. |
| 3a. Address 303 VETERANS AIRPARK LANE SUITE 1000 MIDLAND, TX 79705 | 3b. Phone No. (include area code) Ph: 432-818-1801 | 8. Well Name and No. NFE FEDERAL COM 54H |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T17S R31E NWNW 420FNL 1025FEL | | 9. API Well No. 30-015-42909 |
| | | 10. Field and Pool, or Exploratory CEDAR LAKE;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 recomple 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 recomple 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:06/09/2015)

07/08/15 ANCHORS, FINAL CUT, WELL HD, TEST CSG, LOG -RUN CNL-CBL-GR (TOC@68')
07/10/15 MIRU,DO DV TOOL @ 4730'
07/13/15 MILL DEBRIS SUB, POH & LD
07/18/15 NU FRAC STACK PREP ACID TANKS, PREP TO FRAC AT LATER DATE 08/06/15
08/04/15 UNLOAD FOUR ACID TRUCKS
08/06 - 08/07/15 ELITE FRAC UPPER BLINEBRY FORMATION
FRAC 5563-8595' (TD 8647')
PACKERS@ 5563,5831,6104,6372,6637,6952,7216,7475,7787,8057,8331 (11 STAGES)

TOTAL SAND #2087,800

NM OIL CONSERVATION
ARTESIA DISTRICT

SEP 23 2015

RECEIVED

Accepted for record
ED NMOC 9/25/2015

| | |
|---|--------------------------|
| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #316927 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 09/18/2015 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|-------------|--------------|
| Approved By _____ | Title _____ | Date _____ |
| 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 #316927 that would not fit on the form

32. Additional remarks, continued

TOTAL ACID 2038 BBL

08/07/15 RDMO FRAC & OTHER SERVICES

08/16/15 MIRUSU & REVERSE UNT, RACK PIPE, FOUND WELL @ 250# BLED TO PIT, ND FV NU BOP, RIH W/MILL & TBG

08/17/15 MIRUSU & REV UNIT FOUND WELL @ 250#. ND FV NU BOP RACK & TALLEY TBG PU RIH W/4.60" MILL & 2-7/8 P100 PH6 TBG TO 5700' MIRU WELL FOAM NITROGEN & AIR UNIT BREAK CIRC.

08/18/15 POOH W/TBG ND BOP & CAP WELL MOVE RIG OVER TO NFE FEDREAL 55H. WAIT ON PRODUCTION TO RIH

08/29/15 MIRU, RIH, W/SUMMIT ESP RDMO ESP SET @4635

09/11/15 RUN ELECTRIC, PLUMB INTO BATTERY, RECEIVE FIRST FLOW, FINAL REPORT POP

NOT: GAPS IN DATES DUE TO PAD DRILLING PROCESSESE AND SURROUNDING AREA WATER ISSUES, WHICH DELAY COMPLETION OPERATIONS.