

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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.

5. Lease Serial No.
NMLC031844

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM135871

8. Well Name and No.
HUMMINGBIRD FEDERAL COM 17H

9. API Well No.
30-015-43482

10. Field and Pool or Exploratory Area
FREN

11. County or Parish, State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
APACHE CORPORATION
Contact: SORINA FLORES
E-Mail: sorina.flores@apachecorp.com

3a. Address
303 VETERANS AIRPARK LN #1000
MIDLAND, TX 79705
3b. Phone No. (include area code)
Ph: 432-818-1167

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 1 T17S R31E Mer NMP NWNW 430FNL 100FWL
32.869635 N Lat, 103.830899 W Lon

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<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 Drilling Operations
	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

BLM-CO-1463 NMB-000736

5/2/17: SPUD

5/2/17: Drilling 17-1/2" hole to 820' RU Lewis csg crew, run csg: 13-3/8" 48# H40 STC, set csg @ 822', FC @ 778', cmt w/730sx CL C w/2% CaCl (14.8ppg, 1.34 yld), circ 511sx to surf, WOC (pmpd 72% excess over what was actually needed)

730sx - 511sx = 219 sx around 13 3/8" L is this reported in excess?

5/3/17: Test csg 1250psi/30min - OK

5/3-5/2/17: Drlg 12-1/4" hole f/820'-3772', RU Lewis csg, run 9-5/8" glass wrapped LTC 40# J55 csg

AC 7-12-17 Accepted for record - NMOCD

NM OIL CONSERVATION
ARTESIA DISTRICT

JUL 12 2017

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #379278 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad

Name (Printed/Typed) SORINA FLORES Title SUBMITTING CONTACT RECEIVED

Signature (Electronic Submission) Date 06/20/2017

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

JUN 20 2017
R Swartz

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.

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Additional data for EC transaction #379278 that would not fit on the form

32. Additional remarks, continued

to 3772', FC @ 3725', cmt w/
Lead: 1000sx 35/65 PozC Cl C
w/5% salt, 6% gel, 0.5% extender, 0.125#/sk CF, 3#/sk Kolseal, 0.4#/sk
defoamer (12.9 ppg, 1.92 yld) Tail: 300sx Cl C w/0.2% retarder
(14.8 ppg, 1.32yld)Circ 257sx to surf, WOC

5/3/17: Test csg 1500psi/30min-OK

5/3-5/8/17: Drlg 8-1/2" hole f/3772'-5312', TOH f/curve assembly, KOP @ 5312'.

5/9-5/14/17: Drill 8-1/2" curve & lateral f/5312'-10429'. TOO H lay dwn
directional assembly. TiH w/packers plus.

5/15/17: RU Lewis csg, run 5.5" and 7" tapered prod csg set @ 10429'
(119 jts (5315') 7" 29# L80 LTC & 140jts (5115') 5.5" 20# L80 LTC w/packers
plus ssembly - DVT @ 5311', Crossover @ 5314'.

5/20/17: RU ParFive, cmt w/Lead: 500sx PozC w/5% salt, 6% gel, 0.2% retarder,
0.125#/sk CF, 0.4#/sk defoamer, 3#/sk kolseal (12.6 ppg, 2.05 yld)
Tail: 250sx PVL w/1.3% salt, 5% extender, 0.5% fluid loss, 0.1%
anti-setting agent, 0.4#/sk defoamer (13 ppg, 1.47 yld),
Circ 8sx cmt to surf. ND BOP, WOC, RR 5/20/17.