

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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.
NMLC064490

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 28. Well Name and No.
HACKBERRY HILLS FEDERAL 49. API Well No.
30-015-1080510. Field and Pool or Exploratory Area
HACKBERRY HILLS11. County or Parish, State
EDDY COUNTY, NM1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
READ & STEVENS
Contact: KELLY BARAJAS
E-Mail: kbarajas@read-stevens.com3a. Address
P. O. BOX 1518
ROSWELL, NM 882023b. Phone No. (include area code)
Ph: 575-624-37604. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 22 T22S R26E 2310FNL 1980FWL**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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Workover Operations
	<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 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. If the operator has determined that the site is ready for final inspection.

Read & Stevens, Inc.'s objective is to perforate the Delaware from 4750'-4800'. There is no cmt behind pipe. Set CIBP at 9000' w/35' cmt on top. Pull bond tool CCL-GR to assess TOC in 5 1/2" csg (TOC 8885'-9100'). Set CIBP at 5500' w/35' cmt on top. Perforate at 5100' and pump cmt. Perforate the Delaware w/2 SPJ from 4750'-4800'. Acidize w/3000 to 5000 gals 15% NeFe w/ball sealers. Swab and test. If swab test is successful, fracture w/100,000# 16/30 sand in 30# x-linked gel.

Accepted for record - NMOCD

DENIED

RECEIVED

NMOIL CONSERVATION
ARTESIA DISTRICT
APR 17 2017

Workover Feb 11 - Mar 14, 2017 ES#370774 done w/o approval.

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

Electronic Submission #367249 verified by the BLM Well Information System
For READ & STEVENS, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH MCKINNEY on 02/16/2017 ()

Name (Printed/Typed) RORY MCMINN

Title PRESIDENT

Signature (Electronic Submission)

Date 02/16/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date 4/6/2017

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.

(Instructions on page 2)

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