

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
ArtesiaFORM 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.
NMNM0115465A

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

READ & STEVENS INCORPORATED E-Mail: kbarajas@read-stevens.com

Contact: KELLY BARAJAS

8. Well Name and No.
TOLES FEDERAL 19. API Well No.
30-005-60782-00-S1

3a. Address

P.O. BOX 1518
ROSWELL, NM 88202

3b. Phone No. (include area code)

Ph: 575-622-3770

10. Field and Pool or Exploratory Area
DIAMOND MOUND-MORROW

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

Sec 34 T15S R27E SWSE 660FSL 1980FEL

11. County or Parish, State

CHAVES COUNTY, NM

12. CHECK THE 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"/> 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 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.

12/9/16 - 12/28/16

MIRUPU. NDWH & NUBOP. Release pkr. LD prod tbg. Pump 30 bbls 2% KCL dwn backside to kill well. LD 179 jnts 2 3/8" 8 round, XO, & 101 jnts 2 3/8" CS. TIH w/3 7/8" bit, csg scraper, XO, and 250 jnts (7760') of 2 3/8" PH6 P110 workstring. TIH to 8752' (below existing perms). Circ well clean w/2% KCL. LD bit & scraper. TIH w/pkr, BP BHA. Set BP at 8642'. Set pkr at 8623'. There are multiple csg leaks from 2374' to 2657' (283'). TIH and set cmt retainer at 2272'. Pressure test backside to 500 psi & left pressure on csg. Test lines to 1950 psi with no drop. Reset kills to 1000 psi. Pump 10 bbls H2O ahead. Pump 250 sxs Class C Neat at 14.8 ppg. Returns up intermediate csg after pumping 34.5 bbls slurry. Wash to steel pit. Displace w/8.2 bbls H2O. SD for 45 min & pump .5 bbls. Max press 310 psi but bled off. Pump 10 bbls H2O ahead & an additional 140 sxs Class C Neat at 14.8 ppg. Wash to steel pit. Displace w/8.2 bbls H2O. Max press 400 psi but bled off after stopping pump. SD 1.25 hrs. Pump .5 bbls H2O. Max press 295 psi. SD 45 min. Pump 1.5 bbls to flush past top

NM OIL CONSERVATION
ARTESIA DISTRICT

JAN 20 2017

RECEIVED

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

Electronic Submission #362389 verified by the BLM Well Information System

For READ & STEVENS INCORPORATED, sent to the Roswell

Committed to AFMSS for processing by DAVID GLASS on 12/30/2016 (17DRG0071SE)

Name (Printed/Typed) KELLY BARAJAS

Title REPORT PREPARER

Signature (Electronic Submission)

Date 12/30/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved By

/S/ DAVID R. GLASS

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.

DAVID R. GLASS

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person to knowingly and willfully make any false, fictitious, or fraudulent statements or representations as to any matter with

(Instructions on page 2)

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

TA ACCEPTED FOR 1 MONTH PERIOD
ENDING JAN 31 2017Accepted For Record Only!
Notice of Intent To Plug Back & Recomplete
The Well Must Be Approved Before The Well
Can Be Plugged Back & Recompleted!

Additional data for EC transaction #362389 that would not fit on the form

32. Additional remarks, continued

holes. Pressure test lines to 2000 psi & reset kills to 500 psi. Pressure backside to 500 psi & left pressure on backside. Reset kills to 1000 psi. Pump 3 bbls H2O & pump kills at 1000 psi. TOH & LD stinger. TIH w/3 7/8" bit,(6) DC's and workstring. Tag cmt retainer at 2272'. Drill up retainer & tag piece of retainer at 2297'. PU & pressure test squeeze to 500 psi with no drop. Break circ. Mill up remaining retainer & chase dwn hole from 2297'-2402'. Drill cmt from 2402'-2552'. Pressure test each jnt to 500 psi w/no drop in pressure. Circ clean. Drill cmt from 2552'-2596'. Pressure test each jnt to 500 psi w/no drop in pressure. Cont TIH to 8605'. Circ out of 2' of sand dwn to 8610'. Circ well bore clean w/2% KCL. TIH w/on-off tool & 32 stands. Circ sand off & latch onto RBP. Release RBP. TOH. RUWL. Run GR-CCL w/3.6" gauge ring & junk basket to 8700'. FL at 1300'. Perf 7640'-49'; 8214', 8695.5', & 8699' w/2 JSPF (.40" holes). TOH. Acidize existing Morrow perms (8720'-32') & new perms in the Atoka (8695.5') & (8699'). Strawn (8214'). Upper Penn (7640'-49'). Set pkr at 7553'. Load tbg w/4% KCL. Establish rate and pump 11 bbls 2% KCL. Follow w/5000 gals 15% HCL. Flush w/27 bbls 2% KCL. Max press 3634 psi, avg press 3500 psi, max rate 2.6 bpm & avg rate 2.4 bpm. ISIP 2830 psi, 5 min 2343 psi, 10 min SI 2129 psi and 15 min SI 1966 psi. TIH w/new Arrow Set 1 pkr, profile nipple, on-off tool, SN & 233 jnts prod string. Set pkr at 7546' (233 jnts). Displace hole w/4% KCL w/additives. Latch onto pkr. Press test backside to 500 psi. NDBOP. Land pkr w/12 pnts tension. NUWH. Turn over to production department.