

Form 3160-5
(June 2015)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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. NMLC064194

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

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

8. Well Name and No. NORTH LEA FEDERAL 9-3H

2. Name of Operator Read & Stevens Inc. Wayne Price- wayneprice@q.com

9. API Well No. 30-025-43750

3a. Address 400 N Pennsylvania Ave, Roswell, NM 88201

3b. Phone No. (include area code)
505-715-280910. Field and Pool or Exploratory Area
North Lea Federal Quail Ridge Bone Sp -South4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL: 400' FSL & 2290' FWL, Sec. 4, T20S, R34E11. Country or Parish, State
Lea CTY 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 checked="" type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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 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 recompleat 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.)

Drill, set surface casing, cemented and run MIT. See attachment;

KZ

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Title

Signature

Date

THE 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.

(Instructions on page 2)

Read and Stevens, Inc

North Lea 9 Fed #3H

SHL: 400' FSL & 2290' FWL, Sec. 4, T20S, R34E

BHL: 330' FSL & 2290' FWL, Sec. 9, T20S, R34E

API Number: 30-025-43750

Lease Number: 317198

02/23/21 MI B&R Trucking & construct 350' x 350' well pad as per permit plats.

02/25/21 MIRU Ready Drill & set 10' x 10' cellar. Drill & set 80' of 20" conductor & cmt to surface w/ready mix. RDMO Ready Drill.

02/26/21 300' (220'). Operation: Drlg w/bit & motor. Formation: Red Bed. Dev @ 218' - 0.5° Inc @ 49° Azm. MW 8.7, Visc 30. Bit #1, Size 17 ½", Make SWDB, Type 519 (PDC), SN 181030, Jets 8-15's, In @ 80', Made 220' in 5 hrs. (MIRU 19, Drlg 5). Remarks: Day 1. MIRU Edge Rig #7. Mix spud mud. Strap and caliper BHA. PU BHA & TIH. Tag btm @ 80'. Drlg from 80' to 300' w/surveys. Spudded well w/Edge rig #7 @ 1:00 A.M. 02/26/21 (Notified Christy Pruitt w/BLM). No fluid lost or gained.

02/27/21 730' (430'). Operation: Rig Repair - Mud Pump. Formation: Red Bed. Dev @ 570' - 0.7° Inc @ 92° Azm. MW 8.7, Visc 33. Bit #1, Size 17 ½", Make SWDB, Type 519 (PDC), SN 181030, Jets 8-15's, In @ 80', Made 650' in 15 hrs. (Drlg 10, RR 13, Trip 1). Remarks: Day 2. Drlg from 300' to 730' w/surveys. No fluid lost or gained.

02/28/21 1014' (284'). Operation: Drlg w/bit & motor. Formation: Red Bed. Dev @ 929' - 0.7° Inc @ 98° Azm. MW 8.7, Visc 33. Bit #1, Size 17 ½", Make SWDB, Type 519 (PDC), SN 181030, Jets 8-15's, In @ 80', Out @ 753', Made 673' in 15 hrs. Bit #2, Size 17 ½", Make Ulterra, Type CF716 (PDC), SN 50617, Jets 9-15's, In @ 753', Made 261' in 8 hrs. (Drlg 8 ½, RR 7 ½, Trip 7, WO tools 1). Remarks: Day 3. Drlg from 730' to 1014' w/surveys. No fluid lost or gained.

03/01/21 1359' (345'). Operation: TOH for rig repair. Formation: Red Bed. Dev @ 1277' - 1.0° Inc @ 120° Azm. MW 8.9, Visc 37. Bit #2, Size 17 ½", Make Ulterra, Type CF716 (PDC), SN 50617, Jets 9-15's, In @ 753', Made 606' in 24 hrs. (Drlg 16, RR 7, Trip 1). Remarks: Day 4. Drlg from 1014' to 1359' w/surveys. No fluid lost or gained.

03/02/21 1580' (221'). Operation: Circ @ TD. Formation: 50% Anhy - 50% Red Bed. Dev @ 1447' - 0.6° Inc @ 150° Azm. MW 8.9, Visc 37. Bit #2, Size 17 ½", Make Ulterra, Type CF716 (PDC), SN 50617, Jets 9-15's, In @ 753', Made 827' in 38 hrs. (Drlg 14, RR 8 ½, Trip 1 ½). Remarks: Day 5. Drlg from 1359' to 1580' w/surveys. TD'd interval @ 6:00 A.M. 03/02/21. No fluid lost or gained.

03/03/21 1580' (0'). Operation: WOC – RDMO Edge Rig #7. Formation: 50% Anhy - 50% Shale. MW 8.9, Vis 37. (Circ 2, Trip 12, Run csg 4, Cmt 3, WOC 3). Remarks: Day 6. Ran csg & cmt as follows. No fluid lost or gained.

1	Weatherford Float Shoe	2.00
1	13 3/8" 54.5# J55 BTC Csg	41.53
1	Halliburton Float Collar	1.63
37	13 3/8" 54.5# J55 BTC Csg	<u>1532.96</u>
	Total	1578.12
	Less above KB	<u>1.12</u>
	Casing set @	1577.00

Held safety meeting. Par Five cmt w/1180 sks Class C w/4% Gel, 2% CaCl₂, 0.40lb/sk Defoamer & 0.125 lb/sk Cello Flake (yd 1.74 cuft/sk @ 13.5 PPG). Tail w/200 sks Class C "Neat" (yd 1.32 cuft/sk @ 14.8 PPG). Displaced w/237 bbl FW. Plug down @ 1:39 A.M. 03/03/21. Circ 313 sks cmt to the pits. WOC.

03/04/21 1580' (0'). Operation: RDMO Edge Rig #7. Remarks: Day 7. Cut conductor off 27" below GL & installed 13 5/8" 5M drilling head w/capping flange. MO remaining equipment & begin location restoration.

03/25/21 **Tested & charted both wells to 1000 psi & held good. Gave charts to Joe to scan and send into the office. Arrive on location. Inspect surface casing head. Torque surface capping flange to spec. Hammer wrench btm side of surface valve. Load & test casing to 1000 psi. Hold & chart for 30min. Good test. Bleed off pressure. Secure well. Chart Attached.**



District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 22184

CONDITIONS OF APPROVAL

Operator:	READ & STEVENS INC	P.O. Box 1518	Roswell, NM88202	OGRID:	18917	Action Number:	22184	Action Type:	C-103N
OCD Reviewer									Condition
ksimmons									None