

RECEIVED

MAR 20 2020

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.

EMERD-OCDARTESIA

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM61349
2. Name of Operator NOVO OIL AND GAS NORTHERN DELA		6. If Indian, Allottee or Tribe Name
Contact: KURT SHIPLEY Email: kshipley@novooil.com		7. If Unit or CA/Agreement, Name and/or No. NMNM140395
3a. Address 1001 WEST WILSHIRE BOULEVARD SUITE 206 OKLAHOMA CITY, OK 73116	3b. Phone No. (include area code) Ph: 405-286-3916	8. Well Name and No. RANA SALADA FED COM 0605 211H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1127 365 Sec 1 T23S R28E 1400FNL 330FEL 32.338951 N Lat, 104.033142 W Lon		9. API Well No. 30-015-46084-00-X1
		10. Field and Pool or Exploratory Area PURPLE SAGE-WOLFCAMP (GAS)
		11. County or Parish, State EDDY 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Drilling Operations
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Convert to Injection

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.

2/21/2020: SPUD WELL WITH SPUDDER RIG.

2/22/2020: DRILLED 17-1/2 in HOLE TO 417 feet. RAN 415 feet OF 13-3/8 in, 54.50 PPF, J55, BTC CASING WITH 9 CENTRALIZERS (ONE PER JOINT). CASING SET AT 417 feet. CEMENTED WITH 560 SX OF CLASS C + 2 percent CACL2, 14.8 PPG, 1.34 CU.FT. CEMENT WITH FULL CIRCULATION. BUMPED PLUG WITH 850 PSI. CIRCULATED 43 BBLS SX TO SURFACE.

2/23/2020: RELEASED SPUDDER RIG.

Note: Com Agreement No. is NMNM 140395

Casing test? PSI? How long? AB
GC 3/25/20
Accepted for record - NMOC

14. I hereby certify that the foregoing is true and correct. Electronic Submission #505027 verified by the BLM Well Information System For NOVO OIL AND GAS NORTHERN DELA, sent to the Carlsbad Committed to AFMS for processing by PRISCILLA PEREZ on 03/02/2020 (20PP1402SE)	
Name (Printed/Typed) BRIAN WOOD	Title CONSULTANT
Signature (Electronic Submission)	Date 03/02/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JONATHON SHEPARD Title PETROLEUM ENGINEER	Date 03/05/2020
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 Carlsbad

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)

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

3/29/20AB

Revisions to Operator-Submitted EC Data for Sundry Notice #505027

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	OTHER SR	DRG SR
Lease:	NMNM91078	NMNM61349
Agreement:		NMNM140395 (NMNM140395)
Operator:	NOVO OIL & GAS N DELAWARE LLC 1001 W. WILSHIRE BLVD. SUITE 206 OKLAHOMA CITY, OK 73116 Ph: 405-285-3916	NOVO OIL AND GAS NORTHERN DELA 1001 WEST WILSHIRE BOULEVARD SUITE 206 OKLAHOMA CITY, OK 73116 Ph: 4054040414
Admin Contact:	KURT SHIPLEY VP-OPERATIONS E-Mail: kshipley@novoog.com Cell: 405-404-0414 Ph: 405-286-4391	KURT SHIPLEY VP-OPERATIONS E-Mail: kshipley@novoog.com Cell: 405-404-0414 Ph: 405-286-3916
Tech Contact:	BRIAN WOOD CONSULTANT E-Mail: brian@permitswest.com Ph: 505-466-8120	BRIAN WOOD CONSULTANT E-Mail: brian@permitswest.com Ph: 505-466-8120
Location:		
State:	NM	NM
County:	EDDY COUNTY	EDDY
Field/Pool:	PURPLE SAGE WOLFCAMP	PURPLE SAGE-WOLFCAMP (GAS)
Well/Facility:	RANA SALADA FED COM 0605 211H Sec 1 T23S R28E Mer NMP SENE 1400FNL 330FEL	RANA SALADA FED COM 0605 211H Sec 1 T23S R28E 1400FNL 330FEL 32.338951 N Lat, 104.033142 W Lon