

UNITED STATES
DEPARTMENT OF THE INTERIOR **NMOCD**
BUREAU OF LAND MANAGEMENT **Hobbs**

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.

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

5. Lease Serial No.
NMNM77090

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
JULIET FEDERAL COM 1H

9. API Well No.
30-025-43385

10. Field and Pool or Exploratory Area
ANTELOPE RIDGE; WOLFCAMP

11. County or Parish, State
LEA COUNTY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

MAR 22 2018

RECEIVED

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator Contact: MELISSA LUKE
CENTENNIAL RESOURCE PRODUCTION, INC. Email: MELISSA.LUKE@CDEVINC.COM

3a. Address 1001 17TH STREET SUITE 1800 DENVER, CO 80202
3b. Phone No. (include area code) Ph: 720-499-1482

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 22 T24S R34E Mer NMP NENW 400FNL 1980FWL

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	
	<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 recomplate 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 recomplate 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.

Centennial wishes to report the following for this well:

Rig Release Date: 01/28/2018 Completions Estimated to Start: 02/10/2018

Surface Casing:
Drilling Fluid - Fresh Water
Weight and Grade of Casing - 54.5# J-55
Outside Hole Diameter - 17-1/2"
Outside Casing Diameter - 13-3/4"
Top of Casing String - 25'
Setting Depth - 1,302'
WOC ? 24hrs +

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #403879 verified by the BLM Well Information System For CENTENNIAL RESOURCE PRODUCTION, sent to the Hobbs Committed to AFMSS for processing by JENNIFER SANCHEZ on 02/28/2018 ()

Name (Printed/Typed) MELISSA LUKE Title SR. REGULATORY ANALYST

Signature (Electronic Submission) Date 02/08/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____
BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

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.

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 ****

Additional data for EC transaction #403879 that would not fit on the form

32. Additional remarks, continued

Pressure Held ? 900psi
Pressure Lost - 0
Date String Run ? 12/19/2017
TOC - Surface
Method of TOC Determined - Cement circulated to surface
Bottom of Cement ? 1,310'
Number of Sacks - 1,110sx
Cement Yield - LEAD: 1.75ft³/sk TAIL: 1.34ft³/sk
Sacks Circulated to Surface ? 327sx
Date Pumped ? 12/19/2017
Volume of Cement Slurry - LEAD: 240bbbls TAIL: 81.1bbbls
Approximate temperature of cement slurry when mixed - 50?
Estimated minimum formation temperature in zone of interest ? 70?
Additives used - PLEASE SEE ATTACHED

Intermediate Casing:
Drilling Fluid - Brine
Weight and Grade of Casing - 29.7# P-110
Outside Hole Diameter - 9-7/8"
Outside Casing Diameter - 7.625"
Top of Casing String - 25'
Setting Depth - 11,625'
WOC ? 32.25hrs
Pressure Held ? 1,650psi
Pressure Lost - 0
Date String Run ? 01/09/2018
TOC - Surface
Method of TOC Determined - Circulated cement to surface
Bottom of Cement ? 11,625'
Number of Sacks - Stage 1: 800sx Stage 2: 1150sx
Cement Yield - (Stage 1) LEAD: 3.20ft³/sk TAIL: 1.23ft³/sk (Stage 2) LEAD: 2.77ft³/sk TAIL:
1.15ft³/sk
Sacks Circulated to Surface - STAGE 1: 102sx STAGE 2: 112sx
Date Pumped ? STAGE 1: 01/09/2018 STAGE 2: 1/10/2018
Volume of Cement Slurry - (Stage 1) LEAD: 299.2bbbls TAIL: 60.2bbbls
(Stage 2) LEAD: 473.6bbbls TAIL: 38.9bbbls
Approximate temperature of cement slurry when mixed - 70?
Estimated minimum formation temperature in zone of interest ? 162?
Additives used - PLEASE SEE ATTACHED

Production Liner:
Drilling Fluid - Oil
Weight and Grade of Casing - 20# HCP-110
Outside Hole Diameter - 6-3/4"
Outside Casing Diameter - 5-1/2"
Top of Casing String - 25'
Setting Depth - 16,759'
Pressure Held ? 4,500psi
Pressure Lost - 0
Date String Run ? 01/25/2018
TOC ? 5,000'
Method of TOC Determined - Calculation
Bottom of Cement ? 16,769' MD
Number of Sacks ? 915sx
Cement Yield - LEAD: 1.94ft³/sk TAIL: 1.26ft³/sk
Sacks Circulated to Surface - 0
Date Pumped ? 01/26/2018
Volume of Cement Slurry - LEAD: 112.3bbbls TAIL: 132.4bbbls
Approximate temperature of cement slurry when mixed - 47?
Estimated minimum formation temperature in zone of interest ? 170?
Additives used - PLEASE SEE ATTACHED

Surface Lead

100% Class C
4% Gel
1% Calcium Chloride
0.25% C-45 accelerator
0.75% C41P defoamer
0.25 lb/sk PhenoSeal – loss circulation material

Surface Tail

100% Class C
2% CaCl
0.1% C-45 accelerator

Intermediate 1 Lead

14.2 ppg
50% Lehigh H Cement
50% Fly Ash
0.3% C-47B fluid loss
0.05% C-20 retarder
0.25% C-503P defoamer
0.1% CSA-1000 suspension agent

Intermediate 1 Tail

CITRIC ACID	0.03 %
CSA-1000	0.05 %

Intermediate 2 Lead

BENTONITE	6 %
SALT	1.34 #/SK
C-45 ECON	0.5 %
C-51 SUSPE	0.25 %
STE	6 %
CITRIC ACID	0.1 %
KOLSEAL	5 #/SK
C-17	0.1 %
C-41P	0.5 %
GYPSEAL	1 #/SK

Intermediate 2 Tail

C-16A	1.25 %
C-35	0.5 %

Production Lead

12.5 ppg

61% Lehigh H Cement

11% Fly Ash

15% Silica Fume

0.1% C-37 dispersant

0.2% C-47B fluid loss

0.3% C-20 retarder

0.25% C-503P defoamer

0.1% CSA-1000 suspension agent

6% STE strength enhancing agent

Production Tail

14.2 ppg

50% Lehigh H Cement

50% Fly Ash

0.3% C-47B fluid loss

0.05% C-20 retarder

0.25% C-503P defoamer

0.1% CSA-1000 suspension agent