

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS **NMOCD**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals. **Hobbs**
HOBBS OGD

SUBMIT IN TRIPLICATE - Other instructions on page 2 **JAN 16 2018**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. CRAZY WOLF 1/2 B2MM FED COM 1H
2. Name of Operator CENTENNIAL RESOURCE PRODUCTION		9. API Well No. 30-025-43135
3a. Address 1001 17TH STREET, SUITE 1800 DENVER, CO 80202		10. Field and Pool or Exploratory Area TONTO
3b. Phone No. (include area code) Ph: 720-499-1482		11. County or Parish, State LEA COUNTY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T19S R32E Mer NMP SWSW 330FSL 1290FWL		

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
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Plug and Abandon
	<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.

Centennial would like to report the specification for the intermediate and production casing on this well, they are as follows:

Casing type: Intermediate
Drilling fluid: Brine
Weight and grade of casing: 40#, J-55, LTC
Outside hole diameter: 12-1/4"
Outside casing diameter: 9-5/8"
Top of casing string: 0'
Setting depth: 5,164'
WOC: 8
Pressure held: 1,200psi

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

Electronic Submission #399626 verified by the BLM Well Information System
For CENTENNIAL RESOURCE PRODUCTION, sent to the Hobbs
Committed to AFMSS for processing by JENNIFER SANCHEZ on 01/04/2018 ()

Name (Printed/Typed) MELISSA LUKE

Title SR. REGULATORY ANALYST

Signature (Electronic Submission)

Date 01/04/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE **JUN 5 2018**

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)

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

KZ

Additional data for EC transaction #399626 that would not fit on the form

32. Additional remarks, continued

Pressure lost: 0
Date string run: 11/07/2017
TOC: Surface
Bottom of cement: 5,170'
Number of sacks: LEAD: 710SXS TAIL: 485SXS
Cement Yield: LEAD: 3.42 TAIL: 1.33
Method of TOC determined: Circulated to surface
Sacks circulated to surface: 82SXS
Date pumped: 11/28/2017
Volume of cement slurry: Lead: 2428.2 cu.ft. Tail: 645.1 cu.ft.
Approximate temperature of cement slurry when mixed: 80?
Estimated minimum formation temperature in zone of interest: 111?
Additives used: Please see attached

Casing type: Production
Drilling fluid: Brine
Weight and grade of casing: 20#, HC-P110
Outside hole diameter: 8-3/4"
Outside casing diameter: 5-1/2"
Top of casing string: 0'
Setting depth: 16,493'
Pressure held: 2,500psi
Pressure lost: 0
Date string run: 12/18/2017
TOC: Surface
Bottom of cement: 16,500'
Number of sacks: LEAD: 800SXS TAIL: 1,860SXS
Cement Yield: LEAD: 3.56 TAIL: 1.26
Method of TOC determined: Circulated to surface
Sacks circulated to surface: 274SXS
Date pumped: 12/21/2017
Volume of cement slurry: Lead: 2848.0 cu.ft. Tail: 2343.6 cu.ft.
Approximate temperature of cement slurry when mixed: 80?
Estimated minimum formation temperature in zone of interest: 155?
Additives used: Please see attached

Rig was released on: 12/22/2017
Completion procedures began on: 01/02/2018

If you have any questions, please contact me.

Crazy Wolf 1/2 B2M Fed Com 1H (30-025-43135)

Cement Additives (Intermediate and Production)

Intermediate:

Additives – Tail:

100% Class C

0.05% C-51

0.15% C-20

0.25% C-41P

Additives – Lead:

100% TXI Lightweight

2.25% C-45

0.75% C-41P

0.1% Citric Acid

0.1% C-19

0.2% CSA-1000

6% STE

1.0% Salt

6 lb/sk KolSeal

1.5 lb/sk PhenoSeal

8 lb/sk GypSeal

Production:

Additives – Tail:

50/50 Class H/Poz

0.3% C-47B

0.1% C-20

0.25% C-41P

0.1% CSA-1000

Additives – Lead:

100% TXI Lightweight

0.8% C-45

0.1% C-47B

0.75% C-41P

0.35% Citric Acid

0.28% CSA-1000

6% STE

5% Salt

6 lb/sk KolSeal

2.5 lb/sk PhenSeal