

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 WORKS
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.
N11NM92199
6. If Indian, Annotee 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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. BROADCASTER 29 FEDERAL 4H
2. Name of Operator ENDURANCE RESOURCES LLC Contact: MAYTE X REYES E-Mail: mreyes1@concho.com		9. API Well No. 30-025-42954-00-X1
3a. Address 203 WEST WALL SUITE 1000 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 575-748-6945	10. Field and Pool or Exploratory Area ANTELOPE RIDGE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T23S R34E SESE 150FSL 660FEL		11. County or Parish, State LEA COUNTY, NM

HOBBS OCD

MAR 31 2017

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

RECEIVED

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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	Change to Original A PD
	<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 recomple 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 recomple 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.

COG Operating LLC, respectfully requests approval for the following changes to the original approved APD.

We are planning to pump a sidetrack plug from 687? ? 300? MD (880 sks @ 50% excess). We got out to 7.5* INC and intend to sidetrack off this plug to get back closer to vertical for operational reasons.

PLUG:
Fluid# - 1
Fluid Type - Cement
Fluid Name - PlugCem-C
Surface Density lbm/gal - 16

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

Electronic Submission #370736 verified by the BLM Well Information System
For ENDURANCE RESOURCES LLC, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH HAM on 03/23/2017 (17DMF0086SE)

Name (Printed/Typed) MAYTE X REYES	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 03/22/2017

APPROVED

MAR 27 2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>MUSTAFA HAQUE</u>	Title PETROLEUM ENGINEER	Date 03/27/2016
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**BUREAU OF LAND MANAGEMENT
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.

Office Hobbs

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 ****

[Handwritten signature]

Additional data for EC transaction #370736 that would not fit on the form

32. Additional remarks, continued

Downhole Volume - 880 sack



Haque, Mustafa <mhaque@blm.gov>

Broadcaster 29 Federal 4H - Plug back & Sidetrack

Travis Newman <TNewman@concho.com>

Thu, Mar 23, 2017 at 6:43 PM

To: "Haque, Mustafa" <mhaque@blm.gov>

Cc: Parker Simmons <PSimmons@concho.com>, Mayte Reyes <MReyes1@concho.com>

We tagged CMT at 298'. Will update in the morning with any other info

Travis Newman
NM Drilling Engineer
432.661.3856

On Mar 22, 2017, at 3:29 PM, Haque, Mustafa <mhaque@blm.gov> wrote:

**** External email. Use caution. ****

[Quoted text hidden]

Index	File Type	File Name	Surface Date: File Size	Estimated Avg. Rate	Download Volume	
1	CTMINT	PlugCon - F	16		168.86K	image001.jpg 17K