

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNMOCD  
ArtesiaFORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2014**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.  
NM-112915

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☒ Oil Well☐ Gas Well☐ Other2. Name of Operator  
Caza Operating, LLC3a. Address  
200 N. Lorraine St  
Midland, TX 797013b. Phone No. (include area code)  
432-682-74244. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
T23S R27E Section 22  
2168' FSL 288' FEL

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

8. Well Name and No.  
Forehand 22 Federal 6H9. API Well No.  
30-015-4372010. Field and Pool or Exploratory Area  
Forehand Ranch Wolfcamp gas 7678011. County or Parish, State  
Eddy, NM

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

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"/> Fracture Treat	<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 type="checkbox"/> Other _____
	<input checked="" 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.)

The Caza well Forehand 22 Federal 6H (API 30-015-43720) was drilled and then the 5.5" casing was cemented. The cement flash set during the job. The BLM gave the go ahead to move the rig out and move in a service rig. The cement in the casing annulus has been drilled out to TD. We ran a CBL which is attached. The top of cement is at 8700' (100% cement). Top of cement is 8600' (90%). Attached are the surveys as well. We have also set a bridge plug at TD of the well and pressure tested the casing to 8750psi. Test held good for 30 mins. The frac gradient is 0.81, and the deepest TVD is 9150' giving a frac pressure of 7411psi. In an offset well in the same formation the highest frac break over pressure was 8100psi and the average treating pressure was 7100psi.

We would like to proceed with rigging up the frac and fracking the well. Once the well is fracked it will be put on production. We propose to perforate the casing and do a cement squeeze at the time when the well needs to be put on artificial lift. The perforations will be at 8500' as per the CBL there is no cement there. The cement will be tied back 500' into the 9.625" casing and confirmed with a CBL. 430sx of 12.7# 12.7# Class C Poz 35/65 + 10% CaCL2 + 6% + 2% CPT-45 + 0.25# Cello flake will be used.

Submit subsequent report with details  
of cement squeeze and TOC per CBL.NAT OIL CONSERVATION  
ARTESIA DISTRICT

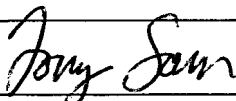
MAR 20 2017

RECEIVED

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

Title VP Operations

Signature



Date 01/12/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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)