

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 03 2013

FORM APPROVED  
OMB No. 1004-0135  
Expires: January 31, 2004

**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.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **Tacitus, LLC**

3a. Address  
**2100 Cortland Drive, Farmington, NM 87401**

3b. Phone No. (include area code)  
**505-860-8394**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**790' FSL & 790' FWL, Sec 17, T26N, R18W**

5. Lease Serial No.

**14-20-603-5035**

6. If Indian, Allottee or Tribe Name

**Navajo**

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

8. Well Name and No.

**Navajo Tribal "N" 1**

9. API Well No.

**30-045-05809**

10. Field and Pool, or Exploratory Area

**Tocito Dome**

11. County or Parish, State

**San Juan, NM**

12. CHECK 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"/> 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 checked="" type="checkbox"/> Recomplete	<input 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 recompleate 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

NMOC

JUL 10 2018

Work Summary: 5/19/2018-6/7/2018

Found remenants of N1 Packer that was previously set at 6375'. Unable to fish packer, ended up milling packer and cleaning out to PBTD (CIBP - 6483'). Squeezed off the existing Pennsylvania perforations (6338'-6410') with 100 sx (118 cf) of Class G. Drilled out CIBP at 6285' and cement through perf interval. Pressure test casing to 1000 psi - held OK for 30 min. Drill out CIBP at 6483' and clean out to 6652' (5-1/2" casing previously set at 6654'). Set CIBP at 6625'. Ran CBL and Neutron logs. Perforate Mississippi formation (6550' - 6590') (4 spf, total of 160 holes). Run 5-1/2" casing packer on 2-3/8" tbg. Set packer at 6507' and land tubing in well head. Pumped 6000 gals of 28% HCl into Mississippi perforations. Let well flow back. Currently running a plunger lift system to assist in fluid recovery and flow test for commercial Helium production. Gas samples show content to be fully inert, 7.4%He and 91.5% N2.

FARMINGTON FIELD OFFICE

By: 

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

**John C. Thompson**

Title **Agent/Engineer for Tacitus, LLC**

Signature 

Date

**06/29/2018**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

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

Date

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)

NMOCDA